

HGA



ARCHITECTURE AND ENGINEERING PROPOSAL PREPARED FOR

SUPERIOR FIRE STATIONS 2 AND 3

CITY OF SUPERIOR



HGA

333 East Erie Street
Milwaukee, WI 53202

414.278.8200
HGA.COM

October 22, 2024

Contract Analyst
City of Superior
1316 North 14th Street, 2nd Floor
Superior, WI 54880

Re: Proposal Prepared for City of Superior Fire Stations 2 and 3 - Architecture & Engineering Services

Dear Chief Vollbrecht and Members of the Selection Committee:

HGA is pleased to submit our team's qualification for Superior Fire Stations 2 and 3. We believe the dedicated firefighters of Superior and the services they provide are critical to the health and wellbeing of your community. We know this is an important decision for you, one that you don't take lightly.

To meet your needs, we have assembled a team of architects and engineers who bring creative, high-quality design, a deep knowledge of fire stations, a collaborative spirit, and a proven track record of delivering projects on time and on budget.

We are acutely aware of the challenges you will face during this process and know how daunting it can be to select the right partner to join you on this journey. As such, we want to assure you that our goal is to address every facet of the design process while holding true to project vision and goals. We believe in Superior's vision, and will show our commitment to you by:

- Providing experts who will lead the design process in a collaborative and respectful way
- Engaging with and listening to you, your staff and the community as a whole
- Delivering thoughtful, functional, and inspiring design that is conscious of your budget

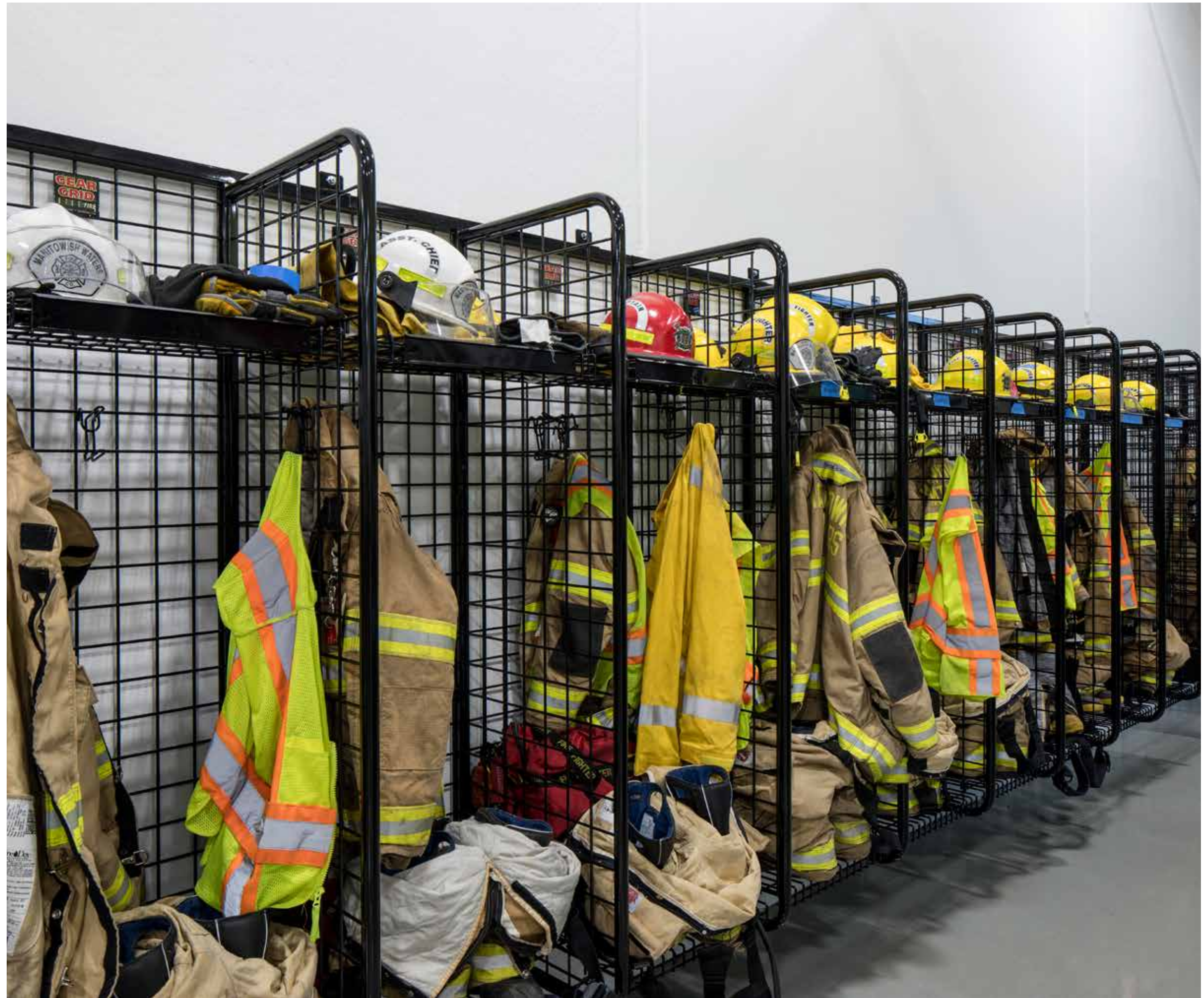
We take great pride in being a design leader and a trusted partner to our clients. We actively seek projects that support and uplift their community. Our team is excited to work with you on this project and we are grateful for the opportunity to submit our qualifications.

Sincerely,

Andrew Lasca, Assoc. AIA
Principal
Direct: 414.861.2526 | ALasca@hga.com

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COMPANY PROFILE



HGA AT A GLANCE

NATIONAL RESOURCES, MIDWEST VALUES

HGA is a national interdisciplinary design firm rooted in architecture, interiors, and engineering. We believe that enduring, impactful design results from deep insight into the people and passions that animate each unique environment. We value empathy, are fueled by curiosity, and embrace the hard work that leads to innovation.

HGA's work has received numerous awards from our own industries, as well as those of our clients. Equally as meaningful to us is the shared legacy we create with our clients through purposeful design that speaks to the human experience.

With nearly 1,100 professionals, our employee-owned corporation collaborates on teams formed across offices and disciplines to serve clients in the multifamily, corporate, mixed-use, government, education, healthcare, arts and culture, community, and energy markets.

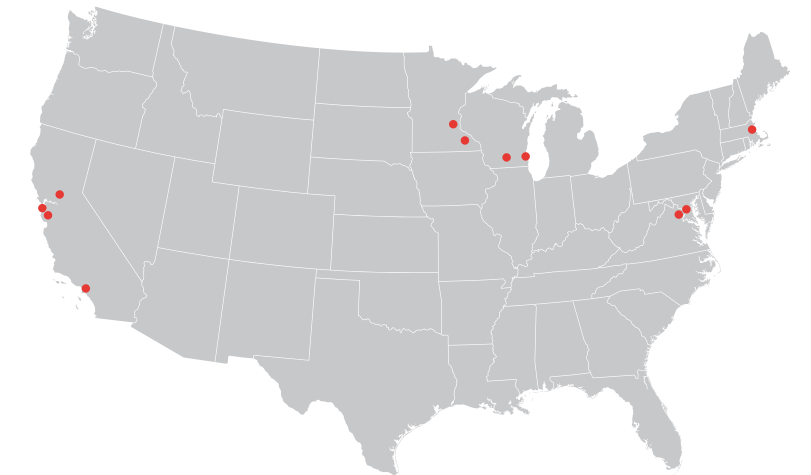
- 153** COUNTY FACILITIES
- 32** MUNICIPAL FACILITIES
- 8** PUBLIC SAFETY & POLICE FACILITIES
- 30+** COMMUNITY CENTERS
- 50+** PUBLIC LIBRARIES
- 13** NATIONAL GUARD PROJECTS

FAMILIARITY WITH MUNICIPAL DESIGN SERVICES

HGA works with many local, state and federal agencies that includes numerous municipalities, county governments, the State Department of Administration (DOA), the Division of Facilities Development (DFD) and the General Services Administration (GSA).

OUR LOCATIONS

- MILWAUKEE
- MADISON
- MINNEAPOLIS
- ROCHESTER
- WASHINGTON, DC
- ALEXANDRIA, VA
- BOSTON
- SAN JOSE
- SAN FRANCISCO
- SACRAMENTO
- LOS ANGELES





INTEGRATED SERVICES, UNDER ONE ROOF

Efficient, flexible, and seamless projects are the result of talented groups striving toward the same goal with clear understanding of what success means for your project.

It takes a willingness to collaborate from the start and an understanding that each component of the design needs to work collectively to improve the built environment in its. Communication, trust, and a uniform process for all disciplines drive efficient schedules, create more opportunities for cost savings, and result in a cohesive design that meets a client's needs.

At HGA we believe that is best achieved by offering a full complement of architecture, engineering, planning, and design services under one roof. Collectively we bring a team of design professionals that work seamlessly. This multidisciplinary approach allows us to offer great value with single-source delivery efficiencies.

ARCHITECTURE

- Accessibility Consulting
- Building Design
- Building Code Analysis/ Compliance
- Construction Administration
- Construction Documents
- Cost Estimating
- Existing Facilities Surveys
- Landscape Architecture

INTERIOR DESIGN

- Programming
- Space Planning
- Furniture Design, Selection & Specification
- Finishes and Materials
- Signage and Wayfinding
- Environmental Graphics and Branding

ENGINEERING

- Civil Engineering
- MEP/FP Engineering
- Industrial Engineering
- Structural Engineering
- Sustainable Design
- Energy Modeling
- Commissioning
- Third Party Certification

LIGHTING

- Specialty Lighting
- Daylighting Analysis
- Custom Luminaries
- Lighting Controls
- Computer Modeling
- Lighting Calculations
- Maintenance Manuals

DESIGN INSIGHTS

- Visioning
- Workplace Strategy
- Research
- Feasibility Studies
- Change Leadership
- Real Estate Strategy
- Positive Organizational Development

TECHNOLOGY

- Virtual Reality
- Telecommunications Design
- Audio/Video Design
- Security, Fire and Life Safety
- Intelligent Buildings

KEY PERSONNEL

WHY THIS TEAM

TAILORED EXPERTISE TO MEET YOUR NEEDS

No two fire stations are the same and each needs specific consideration to meet your project goals. To do this, we have formed a team with the right expertise, a willingness to listen, a respect for your budget, and the ability to bring together every facet of your program, site, and community to guide you as you create two new facilities that will serve the City of Superior for years to come. Our team of architects and engineers brings deep understanding of fire stations, a track record of cost-effective, award-winning design, and a collaborative approach that will work with you and the larger community of Superior to ensure your project's success.

HGA specializes in public and municipal design, with designers and engineers, who together bring a specialized blend of practical and creative thinking to combine the functional requirements of a municipal building program with the aesthetic and comfort goals of users and staff.

Cadence Consulting brings years of expertise in fire stations. They will leverage a deep portfolio of civic and public safety projects to make your project successful.

Krech Ojard brings a local understanding of government and regulatory agencies to understand zoning laws, building codes, and other permitting requirements, along with boots-on-the-ground insight into site, utilities, topography, traffic circulation, and other unique characteristics of the City of Superior.

Together we are stronger. Together, we will work with you to make Superior's vision a reality.



ANDREW LASCA
ASSOC. AIA

PRINCIPAL / PROJECT MANAGER | HGA

Andrew is a Principal and Project Manager who focuses on establishing strong, collaborative teams based on trust and empathy. He believes building consensus starts with an authentic understanding of each project's needs, stakeholder goals, and an ability to align resources with creative design solutions. Balancing the practical aspects of a project with artistic aspirations requires a thorough knowledge of design and the construction process, and a dedication to curiosity and hard work.

SELECTED EXPERIENCE

Milwaukee County Courthouse | Planning
Milwaukee, Wisconsin

Hill Farms | Redevelopment - State Office Building
Madison, Wisconsin

City of New Berlin | Various Projects
New Berlin, Wisconsin

General Services Administration | Robert W. Kastenmeier U.S. Courthouse Multiple Projects
Madison, Wisconsin

General Services Administration | B.H. Whipple Federal Building Multiple Projects
Fort Snelling, Minnesota

General Services Administration | Milwaukee Federal Courthouse Multiple Projects
Milwaukee, Wisconsin

EDUCATION / AFFILIATIONS

Master of Architecture
University of Wisconsin - Milwaukee

Bachelor of Science
Bates College

American Institute of Architects
Associate Member



MICHAEL A. HACKER
AIA, NCARB, LEED AP

FIRE STATION PLANNER | CADENCE CONSULTING

Michael is a dedicated educator and trusted advising consultant within the architectural design and construction industry. His 20 years of professional experience includes extensive leadership within educational, civic, and nonprofit project types. Michael's expertise is foundationally rooted in the belief that strategically developed and thoughtfully executed processes lead to the most successful projects. As an educator and professional advisor, Michael's passion lies in helping communities define and solve the problems worth solving.

SELECTED EXPERIENCE

Village of Slinger Police Station
Slinger, WI

City of Monona City Hall, Police, Fire and Senior Center Facility Study and Master Plan
Monona, WI

Mount Horeb Area Public Safety Building
Mount Horeb, WI

DeForest Village Hall and Public Safety Building
DeForest, WI

McFarland Public Safety Building
McFarland, WI

Oak Creek Fire Station #1
Oak Creek, WI

South Shore Fire Station #8
Racine, WI

EDUCATION / AFFILIATIONS

Master of Architecture
University of Wisconsin - Milwaukee

Registered Architect
Wisconsin

American Institute of Architects
Member

Nation Council of Architectural Registration Boards (NCARB)
Member



PAULA VERBOOMEN

AIA, LEED AP

DESIGN PRINCIPAL | HGA

As lead designer, Paula embraces the client's vision for the project as a guidepost to deftly solve practical complexities with elegant simplicity – creating projects with enduring impact for both the client and the site. With an approachable style, she engages clients in the design process, leading them to solutions that stretch their imaginations while remaining rooted in practicality. She also has an interest in the textural materiality of buildings and innovation in sustainable technologies.

SELECTED EXPERIENCE

Milwaukee County Courthouse | Phase I and Phase II
Milwaukee, Wisconsin

Hill Farms | Redevelopment - State Office Building
Madison, Wisconsin

State of Wisconsin | Forensic Science & Protective Medicine
Milwaukee, Wisconsin

UL Research Institutes | Project Resilience Phase 1
Columbia, Maryland

City of Milwaukee | Development Center Renovation
Milwaukee, Wisconsin

International Operating Engineers | Local Union Office
Waukesha, Wisconsin

GE (Formerly Dresser, Inc.) | Engineering Offices
Waukesha, Wisconsin

EDUCATION / AFFILIATIONS

Master of Architecture
University of Wisconsin-Milwaukee

Registered Architect
Wisconsin

LEED Accredited Professional

Member, American Institute of Architects



PAUL ROHDE

NCARB, AIA

PROJECT ARCHITECT | HGA

Paul understand the complexities of how budgets, timelines, and scale interacts with design. He is familiar with leading the design process, while focusing on the exterior design and interior space planning. He has been involved in all phases of the architectural process including schematic design, design development, detailing, construction documents and construction administration. Paul is also familiar with coordinating with MEP, civil, structural engineers, consultants, and specification writers.

SELECTED EXPERIENCE

St. Francis Community Center | Fire Station - Police Station - City Hall
St. Francis, Wisconsin*

Capital Flight | Design-build Hangar
Waukesha, Wisconsin

Meta House | Programming, Site Selection, Conceptual Design - Headquarters & Inpatient Facility Relocation
Milwaukee, Wisconsin

Madison Metropolitan Sewage District | Master Plan Study
Madison, Wisconsin*

Food for Health | Production Kitchen
Milwaukee, Wisconsin

*Prior to HGA

EDUCATION / AFFILIATIONS

Masters of Architecture
University of Wisconsin-Milwaukee

Registered Architect
Wisconsin

Nation Council of Architectural Registration Boards (NCARB)
Member

American Institute of Architects
Member



KEVIN EHRENREICH

PE

DIRECTOR - CIVIL | KRECH OJARD & ASSOCIATES, INC

Kevin is the Director of Infrastructure Services for Krech Ojard & Associates. A registered professional civil engineer with over twenty five years of experience in the railroad and port terminal industries, Kevin has been involved in multiple aspects of Maintenance of Way departments, including design, planning, construction, and maintenance. Kevin's expertise is rooted in his education, training, and experience. His professional employment has spanned roles as a port manager, engineer of docks, structures, bridges and buildings, field engineer, senior structures designer, and structures supervisor.

SELECTED EXPERIENCE

Ridley Terminals | Dumper Study
Prince Rupert, British Columbia

Iron Range Regional Rail Initiative| West Range Connector Study
Northern Minnesota

Baffinland Iron Mines | Due Diligence Review Study
Northwestern Ontario, Canada

Cleveland Cliffs Pointe Noire | Consolidated Wabush Yard Project
Pointe Noire Quebec, Canada

Canadian National Railway | Iron Ore Storage Facility & Supporting Rail Infrastructure Study
Pointe Noire Quebec, Canada

KWG Resources/Canada Chrome Corporation | McFauld's Lake Railroad Development
Northwestern Ontario, Canada

EDUCATION / AFFILIATIONS

Masters of Engineering in Professional Practice
University of Wisconsin - Madison

Registered 40928
Minnesota

Organization
American Railway Engineering and Maintenance Association



SCOTT STEMPIHAR

PE

MANAGER - CIVIL | KRECH OJARD & ASSOCIATES, INC

Scott is a dynamic professional leading the Infrastructure Services Group at Krech Ojard & Associates. A proud alumnus of Michigan Technological University, Scott graduated in 2004 with a Bachelor of Science in Civil Engineering. Scott's role as an innovative project engineer goes beyond the conventional, as he seamlessly integrates his expertise into various facets of engineering. His project portfolio reflects the diverse and complex projects undertaken by Krech Ojard, showcasing a diverse skill set that spans planning, design, project management, and environmental permitting.

SELECTED EXPERIENCE

Royal Oak | Plant Expansion | Site Development
Salem, Missouri

Moline Machinery | Site Development
Duluth, Minnesota

Hansen Center Site Design & Stormwater Management
Duluth, Minnesota

Specialty Minerals | Site Development
Superior, Wisconsin

Exodus Machines | Site Development
Superior, Wisconsin

Eastridge Estates | Site Development
Duluth, Minnesota

Damiano Center | Site Development
Duluth, Minnesota

EDUCATION / AFFILIATIONS

Bachelor of Science – Civil Engineering
Michigan Technological University

Registered 40888
Wisconsin

Organization
American Society of Civil Engineers
Duluth Chapter



**ADAM
NIX**
PE

CIVIL ENGINEER | KRECH OJARD & ASSOCIATES, INC

Adam Nix is a Professional Engineer working in Krech Ojard's Infrastructure Group. He graduated from Minnesota State University in Mankato in 2016 with a Bachelor of Science degree in Civil Engineering. Following his graduation, Adam embarked on his professional journey in the municipal engineering sector, engaging in various municipal and site development projects. His roles have encompassed involvement from preliminary scoping to construction, serving as both a technical team member and a project manager liaising with stakeholders.

SELECTED EXPERIENCE

Hibbing Public Utilities | Watermain Capital Improvement Plan*
Hibbing, Minnesota

Spring Valley Industrial Park Expansion*
Spring Valley, Minnesota

City of Houston | Stoddard Street Residential Development
Houston, Minnesota

City of Silver Bay | East Lakeview Drive
Silver Bay, Minnesota

City of Lewiston | Street and Utility Improvements
Lewiston, Minnesota

City of Grand Meadow | Industrial Park Improvements
Grand Meadow, Minnesota

City of Silver Bay | Black Beach Park Development
Silver Bay, Minnesota

EDUCATION / AFFILIATIONS

Bachelor of Science – Civil Engineering
Minor: Math/Anthropology
Minnesota State University, Mankato

Registered 58712
Minnesota



**ANDREW
BRAUER**
PE, LEED AP

STRUCTURAL ENGINEER | HGA

Andrew is a primary design engineer on a variety of projects ranging from small infill to complete replacement. He Works with architects, electrical, mechanical and civil engineers to deliver efficient, full-service design, and performs calculations to determine wind, snow and seismic building loads following ASCE and IBC standards. Andrew also assembles project specifications and oversees construction document assembly, consults with contractors to resolve project issues, and verifies masonry, concrete and steel fabricator drawings.

SELECTED EXPERIENCE

State of Wisconsin | Center for Forensic Science and Protective Medicine
Wauwatosa, Wisconsin

Confidential Client | Warehouse Office Tenant Fit-out
New Berlin, Wisconsin

Harley-Davidson Motor Company | Arizona Proving Ground
Yucca, Arizona

Harley-Davidson Motor Company | House of Harley Davidson Museum
Milwaukee, Wisconsin

Kohler Co. | Kohler Power Services Experience Center
Kohler, Wisconsin

Internation Union of Operating Engineers, Local 139 | Office and Union Hall Renovation and Expansions
Pewaukee, Wisconsin

EDUCATION | AFFILIATIONS

Bachelor of Science, Civil Engineering
University of Wisconsin-Milwaukee

Registered Professional Engineer
Wisconsin # 41416-6

Structural Engineers Association of Wisconsin

LEED Accredited Professional
#10296755



**MICHAEL
KOPP**
PE, CEA, CXAP, CPMP, HFDP

MECHANICAL ENGINEER | HGA

Michael brings 25 years of experience designing and commissioning HVAC and plumbing systems, specializing most recently in industrial food and beverage facilities. His background as a mechanical engineer, coupled with extensive field experience working in air, hydronic and control systems testing, has shaped his integrated approach to building commissioning which ensures all building systems are working together as designed and intended. Michael uses his technical knowledge to develop sustainable solutions that follow ASHRAE standards, and works closely with all branches of the design team to make sure a building's complex systems will provide a safe environment with the comfort and control the owners and facilities teams expect.

SELECTED EXPERIENCE

GSA | FBI Regional Field Office Buildings and Campuses Commissioning & LEED Services
Milwaukee, Wisconsin | Boston, Massachusetts | Minneapolis, Minnesota | Portland, Oregon | Cincinnati, Ohio

GSA | B.H. Whipple Federal Building Modernization and Renovation
Fort Snelling, Minnesota

Kohler Company | Power Services Experience Center
Kohler, Wisconsin

EDUCATION / AFFILIATIONS

Bachelor of Science, Mechanical Engineering
Milwaukee School of Engineering

Professional Engineer
Wisconsin

Certified Energy Auditor | CEA

Accredited Commissioning Process Authority Professional | CXAP

Commissioning Process Management Professional Certification | CPMP



**JILL
IMIG**
PE, EDAC

PLUMBING ENGINEER | HGA

Jill has 18 years of experience in the design of plumbing systems for health care, corporate, and educational buildings. She is also the mechanical engineering department leader for HGA's Milwaukee office. Jill has a passion for working as part of an interdisciplinary design and construction team to design systems that best suit clients' needs, considering cost, efficiency, and sustainability. She has had great success working with early trade partners to deliver projects on time and on budget.

SELECTED EXPERIENCE

GSA | B.H. Whipple Federal Building Modernization and Renovation
Fort Snelling, Minnesota

Milwaukee City Hall | Foundation Restoration
Milwaukee, Wisconsin

Veteran's Affairs | Edward Hines, Jr., VA Hospital | Water Distribution Replacement | Physical Power Plant
Hines, Illinois

Minnesota Historical Society | Fort Snelling Museum
Fort Snelling, Minnesota

First Avenue Development
Rochester, Minnesota

GE | Engineering Office Renovation
Waukesha, Wisconsin

EDUCATION / AFFILIATIONS

Bachelor of Architecture, Mechanical Engineering
Milwaukee School of Engineering

Professional Engineer
Wisconsin, Ohio, Michigan

Evidence-Based Design Accreditation and Certification
#CHD-102195

American Society of Plumbing Engineers (ASPE)
Nominating Committee Member Education Committee Member



**STEVEN
THREN**
RDES

ELECTRICAL DESIGNER | HGA

With more than 30 years of experience Steve has a deep understanding of building design, planning and electrical systems integration. His expertise includes power distribution, emergency power and telecommunication systems, lighting, national and state codes, cost standards, project management and construction administration. Steve works closely with architectural teams and the client, to select the most appropriate systems for long-term benefit.

SELECTED EXPERIENCE

City of Milwaukee | Department of Public Works | Northwest Garage Fueling Station
Milwaukee, Wisconsin

General Services Administration | U.S. Bankruptcy Lighting Upgrade
Milwaukee, Wisconsin

Milwaukee City Hall | Electrical Distribution Upgrade | Foundation Restoration | Elevator Modernization | Pedestrian Tunnel | LRB/HPC Records Buildout | Streetscape
Milwaukee, Wisconsin

General Services Administration | Robert W. Kastenmeier U.S. Courthouse Multiple Projects
Madison, Wisconsin

Milwaukee County, WI | Department of Admin Services, Courthouse Complex Energy System Plan
Milwaukee, Wisconsin

EDUCATION / AFFILIATIONS

Associate Degree, Electrical Technology Engineering
Milwaukee School of Electronics

Registered Designer of Engineering Systems
Wisconsin

Illuminating Engineering Society
Member

Electric League of Milwaukee
Member



**CRAIG
MERTES**
PE, RCDD

SENIOR TECHNOLOGY SYSTEMS DESIGNER

Working directly with owners, stakeholders and contractors, Craig delivers successful projects, complete solutions and innovative technologies to clients. He focuses on minute technical details while maintaining an objective, large-picture view. With strong project management and integration skills, he sets expectations early and communicates throughout the project, balancing budget, schedule, design and innovation.

SELECTED EXPERIENCE

City of Milwaukee | Department of Public Works | City Hall Foundation Restoration
Milwaukee, Wisconsin

US Department of Veteran's Administration | Debt Management Center - Whipple Building Office Renovation
Minneapolis, Minnesota

State of Wisconsin Division of Facilities Development | West Wilson Building Assessment
Madison, Wisconsin

University of Wisconsin | Platteville Dairy Pilot Plan Programming Study
Platteville, Wisconsin

Leonardo DRS | Project Walleye | Test and Manufacturing Facility
Menomonee Falls, Wisconsin

EDUCATION | AFFILIATIONS

Bachelor of Science, Architectural Engineering
Milwaukee School of Engineering

Registered Professional Engineer
Wisconsin

Registered Communications Distribution Designer

Building Industry Consulting Service International
Member



EXPERIENCE



ENERGY-EFFICIENT DESIGN

CITY OF MADISON | FIRE STATION #13 | MADISON, WISCONSIN

Meeting their commitment to environmental awareness, the City of Madison worked with HGA to design an energy efficient facility. The project design was aimed at achieving a minimum accreditation of LEED Silver® from the US Green Building Council's LEED® system for New Construction.

The building includes offices, living and work quarters, apparatus bays, a community room, and a green roof. The exterior of the building features projecting overhangs, horizontal banding and solar shading for exterior windows highlighted by a tower element, which assists in the pre-conditioning of fresh air for the facility's HVAC system.

A primary architectural feature, which is also a mechanical system feature, is the "tower." This tower is used to pre-treat air, which goes through an intake on the north side of the building, under the building in a thermal maze/tunnel system, and up along the tower. Louvers are provided to shade the mass wall behind the glass in the tower in the summer, and to allow sunlight to heat the concrete mass wall in the winter.

Other sustainable features include 90% daylighting of rooms, sun control louvers, green roof, solar hot water panels, natural and sustainable materials, a geothermal loop mechanical system, rain collection barrels, and the potential for the use of PV solar panels and a wind turbine located on site. In the end, the project achieved LEED Gold® 3.0.

PROJECT INFORMATION

Size: 13,500 SF

Completion: 2014

Cost: LEED and Cx services only



PROVIDING ESSENTIAL SERVICES WITH PRIDE

MANITOWISH WATERS FIRE COMPANY | FIRE STATION | MANITOWISH WATERS, WISCONSIN

The City of Manitowish Waters is a small community in northern Wisconsin. In the summer months, the town population swells with resort tourists and temporary residents from around the Midwest who are drawn to Manitowish Waters' nearby chain of lakes. This new fire station replaces the Town's obsolete and outdated facility.

The Manitowish Waters Fire Company is one of the last Fire Companies left in the state of Wisconsin. The self-funded Fire Company is staffed by volunteer fire fighters that provide the rural community with fire, rescue and EMS services. Funds to build the new station were raised through a combination of donations and a tax levy.

The exterior of the building is clad in custom pre-cast panels that create random vertical shadows reminiscent of the shade and silhouettes found in a Northwoods forest - juxtaposed by a striking acid

green, steel canopy. A fire engine, ATV's, boats and ambulance are housed in the buildings four drive-through apparatus bays. The 10,300 square foot station also includes offices, a training area, kitchen, fitness center, bathrooms, and showers.

PROJECT INFORMATION

Size: 10,300 SF

Completion: 2020

Cost: \$3.3 Million



A HIGH-PERFORMING FACILITY

CITY OF MADISON | FIRE STATION #12 | MADISON, WISCONSIN

The second LEED® Platinum fire station in the United States, the building is performing approximately 50% better than current state energy code. CO2 emissions show a reduction of 500,000 pounds per year, with projected annual energy savings of 40%-50%, and water use reduction of 35%.

From early on in the project, HGA worked with the City of Madison and the project design team to establish various sustainability goals for the new fire station. These goals included sustainable technologies addressing waste reduction, energy efficiency, water efficiency, storm water management and indoor environmental quality, and were incorporated into the final building. Other sustainable design elements include the use of solar energy, with 5.8% of energy costs offset by solar thermal collectors. A high-efficiency geothermal heat pump system with heat recovery ventilators was also incorporated, as well as a high performance building envelope which reduces heat transfer and air infiltration.

In addition to LEED® administration, HGA provided commissioning services to verify that the building

was designed and constructed to meet the owner's objectives for sustainability and energy efficiency.

A high performance facility, the fire station won the 2010 Sustainability and Energy Efficiency (SE2) award, which recognizes leadership in energy efficient and sustainable design, construction and operation of Wisconsin commercial and other non-residential buildings and related systems.

PROJECT INFORMATION

Size: 13,500 SF

Completion: 2010

Cost: LEED and Cx services only

ALL-IN-ONE SHARED FACILITY

VILLAGE OF MCFARLAND | PUBLIC SAFETY CENTER | MCFARLAND, WISCONSIN | MICHAEL HACKER

The new building holds the Village of McFarland's Police, Fire + Rescue, and EMS departments. The fire + rescue and EMS wing includes six apparatus bays and one antique firetruck bay.

The McFarland Public Safety Center is a new construction facility housing fire and rescue, police, and municipal court departments. The project relocated all departments into a shared facility which aims to maximize service efficiency, minimize response times, and serve the community into the future. The building layout creates dedicated space for each department with clear identity and wayfinding, while maximizing shared and collaborative environments.

**Michael Hacker, while with Bray Architects (Image courtesy of Bray Architects)*

PROJECT INFORMATION

Size: 61,000 SF

Completion: 2021

Cost: \$19.7 Million



SAVING OPERATING COSTS

MOUNT HOREB | PUBLIC SAFETY BUILDING | MOUNT HOREB, WISCONSIN | MICHAEL HACKER

This state-of-the-art building unites the Mount Horeb fire and police departments in one facility, saving the Village over \$1 million in construction and operating costs.

The Village of Mount Horeb Public Safety Building houses both the Mount Horeb Area Joint Fire Department and the Village of Mount Horeb Police Department. The unique partnership between separate municipal governing bodies represents a dedication to municipal service and public safety. The facility features best practices in both police and fire station design, cutting edge technology, historic equipment display, and supports community gathering. The station also integrates a range of training features, staff enrichment, and culture building environments.

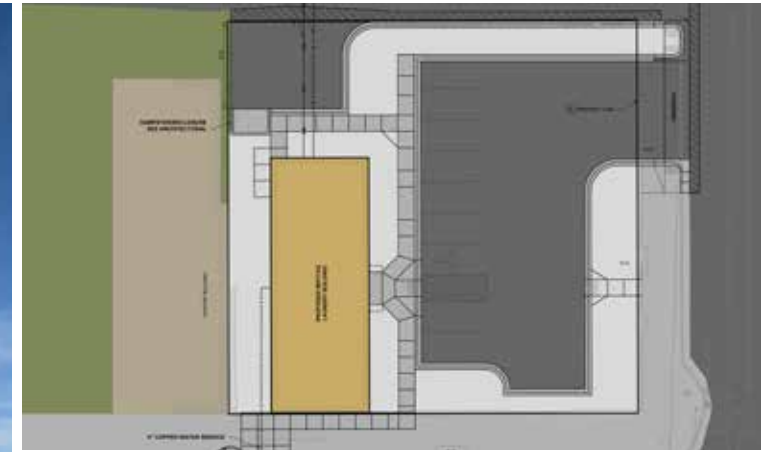
**Michael Hacker, while with Bray Architects (Image courtesy of Bray Architects)*

PROJECT INFORMATION

Size: 55,500 SF

Completion: 2019

Cost: \$11.1 Million



BUILDING FOR PRACTICAL NEEDS

MAYTAG LAUNDRY | NEW LAUNDROMAT | SUPERIOR, WISCONSIN | KRECH OJARD

Krech Ojard is proud to have provided comprehensive civil engineering, structural engineering, and architectural services for the newly established Maytag Laundry Laundromat in the east end of Superior, Wisconsin.

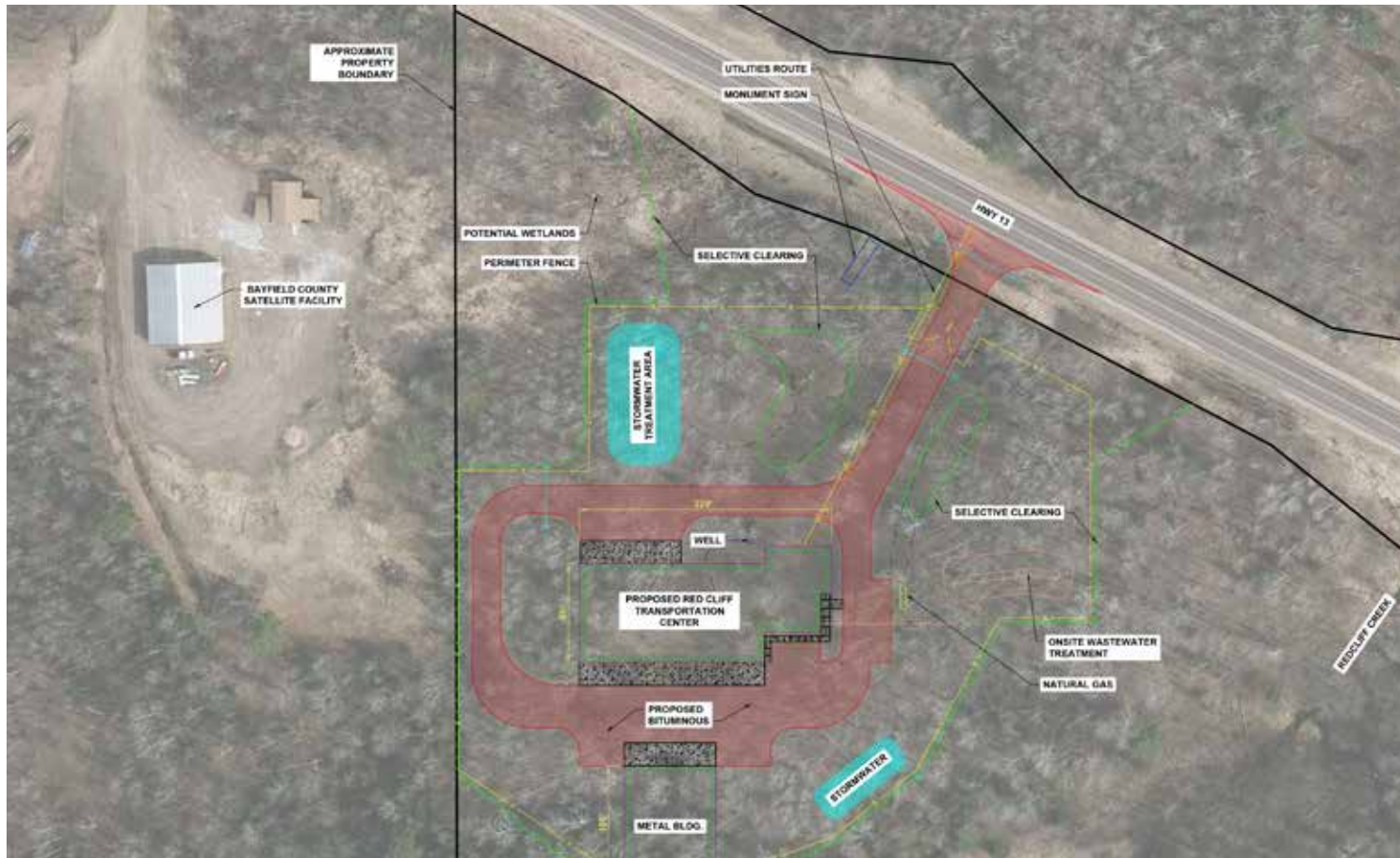
Our team collaborated closely with stakeholders to design a facility that not only meets the practical needs of the community, but also revitalized land within the city that was previously occupied by abandoned buildings. KOA is excited to be a part of the ongoing growth in the City of Superior.

PROJECT INFORMATION

Size: 2,340 SF

Completion: 2024

Cost: \$2.5 Million



SITE SELECTION

RED CLIFF BAND OF LAKE SUPERIOR CHIPPEWA | TRANSPORTATION CENTER TIGER GRANT APPLICATION | RED CLIFF, WISCONSIN | KRECH OJARD

Krech Ojard was hired by the Red Cliff Band of Lake Superior Chippewa to provide engineering services related to the Red Cliff Transportation Center and assisted in completing the TIGER Discretionary Grant application.

The Civil Group assisted with the site selection of the facility by researching preferred site layout, utility service routing, rough grading plan and the stormwater collection and management scheme.

To consider the TIGER application "Project Ready," it demonstrated that it has a timeline for success. A certain level of planning, design and cost estimating was necessary. This work was also necessary and a key component in determining the total amount of funding the Red Cliff Band wished to seek from the TIGER grant and the amount the Red Cliff Band were willing and able to contribute to the project as matching funds. Building programming tasks are as follows:

- Design team consulted with Owner to determine project goals
- Developed the Building Program
- Defined the required functions
- Estimated square footage
- Reviewed Zoning and Building Code requirements
- Reviewed existing transit building drawings (by others)
- Met with Owner to finalize the buildings program

PROJECT INFORMATION

Size: 16,800 SF

Completion: Fall 2025

Cost: \$6.5Million



SITE & BUILDING EXPANSION

MOLINE MACHINERY | BUILDING ADDITION | DULUTH, MINNESOTA | KRECH OJARD

Krech Ojard & Associates provided civil, structural and electrical design services for the 17,000sf additions and renovations of Moline Machinery's facility in Duluth, Minnesota.

Civil engineering services included the site planning and design for an addition to the existing building. There was a focus on buildable area (setbacks), on a low-impact development on an environmentally sensitive site. A site specific stormwater and run-off pond feature solved proximity issues of a nearby stream behind the addition.

During the initial planning stages, the project was accelerated to a fast track, design/build project delivery method. KOA performed design and construction administration services in a collaborative, creative and productive design/build process involving the owner, general contractor, and other consultants.

PROJECT INFORMATION

Size: 17,000SF

Completion: 2019

Cost: \$7 Million±

PROJECT APPROACH



GREAT DESIGN IS IN THE PUBLIC INTEREST

A HOLISTIC APPROACH

We believe that great design requires a sense of curiosity—forming deep insight into our clients, their contexts, and the human condition.

Founded in 1953, HGA now has more than 1,100 architects, engineers, interior designers, planners, researchers, and strategists in 13 locations coast-to-coast. With a history of working as an interdisciplinary practice, we have developed a truly integrated approach that yields inventive, efficient, and humane responses to the profound challenges of our time.

GREAT DESIGN IS IN THE PUBLIC INTEREST

From highly secure workplaces to vibrant centers of community engagement, government buildings should not only serve, but also enhance their communities. We have decades of experience designing and revitalizing government buildings including office buildings,

libraries, ports of entry, transit and transportation hubs, and historically significant buildings.

Our approach is driven by a passion to create built environments that respond to the unique needs of our client, the community, and the specific site. We seek fresh insight to create inspirational, technology-forward work environments and secure office structures for such clients as the FBI, the General Services Administration, the State of Wisconsin, and Milwaukee County.

We proactively work towards fostering an equitable culture, following an inclusive design process, advancing accessibility for all, and using our resources to shape a positive future for our communities.

DESIGN & ENGAGEMENT APPROACH

Our process begins with careful listening, observation and the research necessary for fresh insight into the challenges facing you. The most enduring, impactful design will come from a deep understanding of your business: the way you work together, the way you focus and the culture that brings you together. This process includes stakeholder involvement early on in the process and throughout all phases of the project.

Our multidisciplinary teams bring a diversity of thought and a collaborative spirit that allows for greater innovation with a holistic design approach that works to enhance the interconnected nature of the site, building, and function. This isn't just for the sake of innovation, but to leverage your workplace to its fullest potential. We offer the personalized service of a small studio with the deep resources of a full-service firm. You will have one main point of contact and a core team that will be assigned to your project from start to finish. This approach lends itself to an efficient process, where information does not get lost in transfers along the way. Our seventy years of creating iconic architecture with projects that range in cost, complexity, and size means we know how to meet your needs, and we will work with you to meet your schedule, budget, and scope.

ENGAGEMENT FRAMEWORK

We believe that successful community spaces rely on the insights, contributions, and support of the people

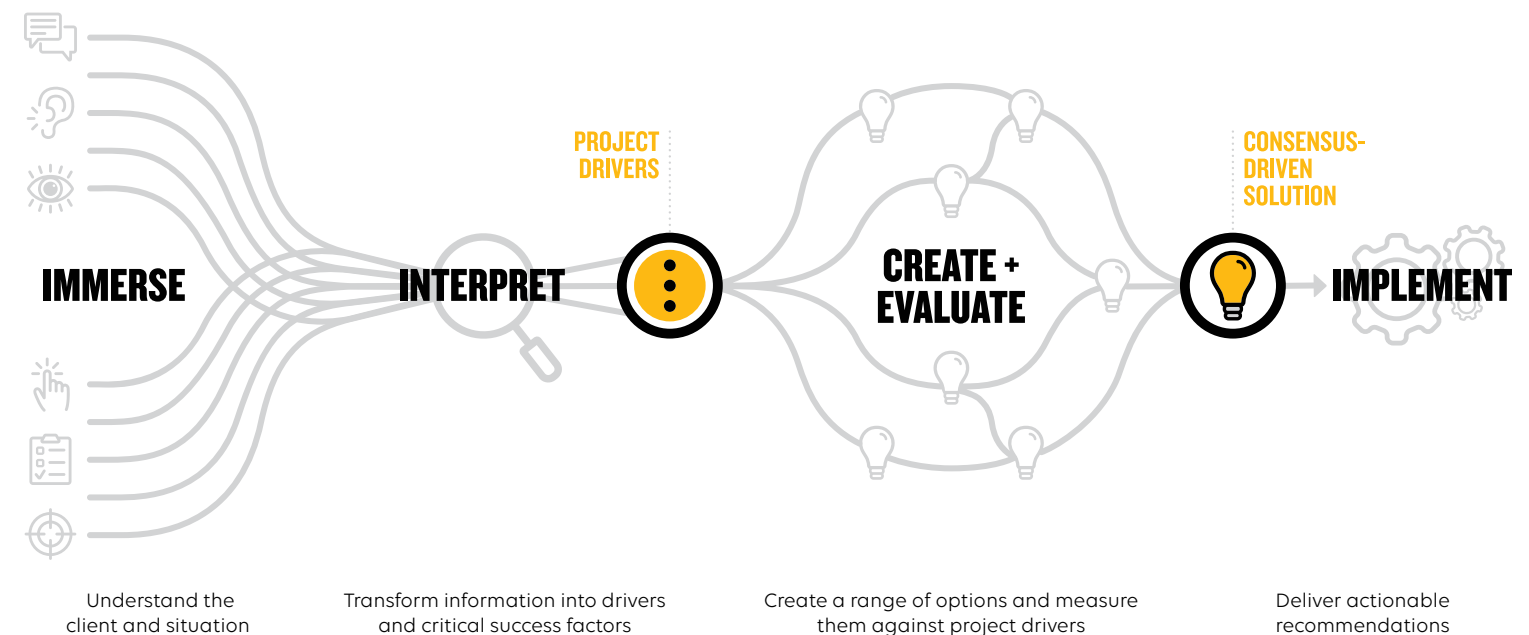
who use them. HGA's process includes options for equitable, inclusive, and authentic engagement for staff, the community, and associated stakeholders. We do this to anchor our ideas in the real needs and future aspirations of the people most impacted by our work

IDENTIFYING STAKEHOLDERS & GOALS

We will work with you to identify stakeholders and locate them within the ecosystem of your organization. Understanding how groups are impacted, which voices are loudest, and what relationships are most important allows you to determine what influence each group should have so we can focus our efforts on those whose feedback is most valuable.

TRANSPARENT CONSENSUS DECISION-MAKING

By encouraging stakeholders to think beyond singular solutions, we aim to establish transparent consensus-making processes that prioritize what holds the greatest significance. It's essential to note that achieving consensus does not imply unanimous agreement from all stakeholders. Instead, we emphasize transparent decision-making, ensuring the rationale behind decisions is clearly communicated. We recognize the diverse perspectives involved and value an inclusive engagement strategy that keeps stakeholders well-informed and actively engaged in areas where they can exert influence. This approach safeguards the transparency of the decision making process, empowering stakeholders with the knowledge and understanding of how their input shapes the outcomes.





A TAILORED QUALITY CONTROL PLAN

Our quality management program is tailored to suit project requirements through collaborative discussion between the owner, design team disciplines, and quality management leads.

The quality program integrates a practice of on-going multidisciplinary project reviews led by a quality review team that shepherds the project from the earliest stages of design through construction administration. Central to the program's success is the belief that quality reviews are neither an individual effort nor limited to working drawings and agency reviews. Instead, quality reviews are understood as collaborative team efforts that may also encompass Building Information Modeling (BIM) clash detection, cost estimating, and sustainability reviews.

Key components of our in-house QA/QC process are summarized below.

- Reviewing documents for applicable code requirements relative to fire/life safety, structural, and accessibility issues, and meeting with review agencies early and often

- Using user-established goals, vision, and project criteria as measures of project success
- Early evaluation to help ensure appropriateness of planning solutions and design options
- Using common resources, such as Bluebeam, that aid coordination, quality, and efficiency so team members spend time on tasks and collaborate on elements of high value to project goals
- Cross-system coordination to promote discipline integration resulting in quality assurance as the project develops
- Conducting in-house quality assurance reviews and getting "fresh eye" feedback from experienced professionals
- Crosschecking and integrating individual discipline documents with other disciplines using BIM, based on sequence of construction.
- Running clash detection and clash-clearing reviews during documentation for all building systems.
- Verifying material constructibility and detailing of the building design, including coordinating with

other building systems, and making sure design intent is fully documented

- Seeking input from installers and manufacturers throughout each stage of the design process
- Scheduling cost models at key milestones to align project values.

We believe that a well-coordinated set of working drawings and specifications is key to minimizing agency review time, potential RFIs, and change orders during the construction period. Our continuous QA/QC process also facilitates a smoother project closeout and final completion.

CIVIL ENGINEERING

Krech Ojard & Associates believes effective site design is pivotal for the successful execution of projects. A well-structured approach not only enhances functionality and aesthetics but also ensures compliance with regulations and sustainability practices.

The first step in the site design process involves a thorough assessment of the project site. This includes data gathering such as topographical surveys and soils information along with engaging with local government and regulatory agencies to

understand zoning laws, building codes, and other permitting requirements.

Based on the assessment findings, the next phase is conceptual planning, where the project's vision begins to take shape through preliminary site layouts that consider project needs, traffic circulation, land use, site grading and drainage and integration with existing infrastructure.

Once the conceptual plan is approved, the project moves into detailed design development. This phase encompasses creating detailed drawings and specifications for grading, drainage, utilities, and roadway/parking lot design.

The final phase focuses on implementation and ongoing management throughout the construction process. This involves assisting in the bidding process to select qualified contractors who align with project goals; providing regular oversight to ensure adherence to designs, schedules, and budget constraints; implementing quality control measures to verify that materials and workmanship meet specified standards; and conducting a final inspection to ensure all aspects of the project are complete and functioning as intended.

PROPOSED SCOPE OF WORK

PROGRAMMING STUDY & ANALYSIS PHASE

DEC. 2, 2024 - FEB. 16, 2025

- Develop project mission/vision and understanding of the project goals, outcomes and metrics to measure success.
- Review benchmark facilities, envision space and place desires
- Collect and review existing information available to support development of new space program: existing building and site plans
- Tour existing Fire Stations 2 and 3 to understand current state conditions, existing adjacencies, and potential deficiencies
- Discuss future needs and growth goals to inform space needs
- Create diagram adjacency diagrams to indicate key relationship
- Creation of tabular space program summarizing long term space needs including growth, adjacencies, shared amenities and priority of needs
- Evaluate the City's needs for fleet vehicles at each facility, deliveries of equipments, and the potential for electrical charging stations
- Review all owner provided materials including the master plan study, lists of equipment and furniture, list of building functions and spaces, and workplace design standards
- Determine zoning requirements, setbacks, and limitations to building size/height
- Review all planned and existing utilities, parking, service and transportation infrastructure and develop preliminary site plans that respond to the site
- Develop site plan options and building massings, evaluate pros and cons of each, and refine to align with goals, budget and/or the City's requirements
- Develop preliminary elevations, renderings and project narratives as needed for presentations to AHJ, and neighborhood groups
- Work with vendors to coordinate parking, traffic, and environmental assessment studies.
- Identify and evaluate potential sustainability opportunities that relate to site and the building
- Provide space plan/test fits to verify program and adjacencies

DELIVERABLES

Detailed Program, Test-fit/Conceptual Floor Plans, Adjacency Diagram, Benchmarking Report, Room Data Sheets, Conceptual Site Plan, Design Narratives for Structural and MEP/FP, and Preliminary Design Report including MEP and Sustainable Recommendations, and Cost Estimates

Final Design Studies delivered via bound hard copies and a USB flash drive

UP TO 10 MEETINGS

SCHEMATIC DESIGN

FEB. 17 - APR. 6, 2025

- Begin Code Analysis and Site Compliance
- Establish Technology / AV needs
- Establish Lighting concepts and Reflected Ceiling Plans
- Finalize test fit and building massing
- Lead Interior Architecture Visioning Sessions
- Study Materials, design concepts, and General Look and Feel
- Create annotated illustrative Master Plan drawing showing building location, traffic movement, parking, planting/ program of site.
- Compose a collection of design imagery supporting the Master Plan features such as Large-scale planting moves, Entry landscape character, Recreational opportunities, Outdoor dining/gathering/kitchen, Stormwater management and Community use spaces
- Investigate and analyze sustainable systems including life cycle payback
- Refine and update Design Narratives for Structural and MEP/FP to reflect site and building evolution
- Release SD Package for pricing

DELIVERABLES

Schematic Design Drawings Set including Life Safety Plans, Floor Plans, Reflected Ceiling Plans, Initial Furniture Plans, Equipment layouts and primary elevations as needed, and updated cost estimate

Drawings and Outline Specifications delivered via bound hard copies and a USB flash drive

UP TO 4 MEETINGS

DESIGN DEVELOPMENT

APR. 7 - JUNE 1, 2025

- Refine and finalize Site Plan, Floor Plans, RCP's, and Elevations to align SD pricing
- Begin Coordination of MEP, lighting & technology
- Refine code compliance / life safety
- Begin to develop furniture strategy
- Finalize materials, design concepts, and look and feel
- Finalize MEP and Sustainability strategies that will be used in the new Fire Stations.
- Update annotated illustrative Master Plan
- Conceptual Renderings
- Material imagery and product sheets
- Present/refine material selections, special material requirements and design concepts from Schematic design.
- Confirm and review building, quality and department standards.
- Review sustainability, conservation, community and equity targets.
- Work with stakeholders to develop FF&E report.
- Make final selection of alternative design solutions and design elements.
- Release DD Package for pricing

DELIVERABLES

Design Development Drawings Set including Life Safety Plans, Floor Plans, Reflected Ceiling Plans, Furniture Plans, Elevations, Details and Specifications, and updated cost estimate
Design Report (Including Opinion of Probable Cost, FF&E) delivered via bound hard copies and a USB Flash drive.

UP TO 4 MEETINGS

CONSTRUCTION DOCUMENTS

JUNE 2 - AUG. 31, 2025

- Finalize coordination of MEP, Technology, lighting, etc.
- Finalize code compliance and life safety
- Finalize FF&E placement/coordination
- Prepare architectural, Interior, Structural, Mechanical, Electrical, Plumbing, Fire Protection, and Civil drawings and specifications in sufficient detail for contractor to obtain bids from subcontractors
- Communicate final design information and intent to Owner's selected Contractors, including those responsible for Design Build MEP and Fire Protection
- Submit architectural Design Documents to the State of Wisconsin for Plan Review approval and respond to comments as required.
- Develop budgetary pricing for design concepts
- Document approved designs
- Furniture Refinement and specifications
- Refine and Finalize reuse strategy for finishes, FF&E from Ballard
- Release CD Package for pricing to General Contractor and AHJ for review
- Provide 95% review documents addressing comments from 60% review in anticipation of Final Construction Documentation.
- Engage county team for final review of documentation prior to submission for bidding or Authorities Having Jurisdiction.
- Release CD Package for pricing

DELIVERABLES

Construction Documents including Life Safety Plans, Floor Plans, Reflected Ceiling Plans, Finish Plans, Furniture Plans, Elevations, Details and Specifications Sufficient for State Review and Permitting
95% Review Documents, Project Manual, and Design Report via bound hard copies and a USB
Final Construction Documents

UP TO 4 MEETINGS

BID / CA / CLOSEOUT

SEPT. 1, 2025 - DEC. 31, 2026

- Serve as advisor during the bid process (including pre-bid preparation and participation, responses to bidder questions, bid review) and provide addenda as needed
- Submit permit documents for review
- Attend Owner/Architect/Contractor meetings every other week
- Provide periodic construction site visits during the construction period (approximately every week)
- Review pay applications and change order proposals
- Develop construction bulletins for any change of work directed by City of Superior
- Review contractor provided punch list at substantial completion
- Conduct inspection and prepare final punchlist at Substantial Completion
- Conduct final inspection to determine the date of Final Completion
- As built drawings to be completed as part of project close out

DELIVERABLES

Site Visit Reports, Construction Bulletins as Needed, Certificate of Compliance and Substantial Completion
Design Report one (1) bound hard copy
Unbound hard copy of drawings and project manual (full size)
As-builts and Commissioning Report
Drawing submission to State For Stamped approval.
Printed and stamped Permit Documents

UP TO 26 MEETINGS

SUBCONSULTANTS

6. SubConsultants Listing (Must be submitted with Qualifications.)

Fire Stations 2 and 3

The undersigned agrees to employ the following listed **subConsultants** 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>SUBCONSULTANT</u>	<u>CLASS OF WORK</u>
1)	Cadence Consulting	Fire Station Planning Consultant
2)	Krech Ojard	Civil Engineering/CA
3)		
4)		
5)		

Submitted by: COMPANY Hammel, Green and Abrahamson, Inc. (HGA)
 ADDRESS 333 E. Erie Street, Milwaukee, WI 53202
 COMPANY REPRESENTATIVE Andrew Lasca, Principal

FIRE STATION PLANNING CONSULTANT

CADENCE CONSULTING

1728 E. Hampton Road, Whitefish Bay, WI 53217
 Michael A. Hacker | Principal

The most successfully designed and constructed projects have layers of processes with distinct rhythms, timelines, and solutions.

We are your metronome.

Cadence Consulting is a design and construction advising services firm with expertise in civic and educational projects throughout Wisconsin.

Through thoughtful guidance, education and collaboration, Cadence supports clients in clearly defining their need and crafting the right combination of processes needed to successfully complete their building project. We provide a wide range of consulting, administering and facilitation services focused on developing project strategies, building the right team of experts, developing and managing budgets, creating and tracking schedules, and ensuring accountability.

We aim to bring a fresh perspective, high energy, unwavering commitment and passionate expertise to the architectural, engineering and construction industry on public sector projects.

CIVIL / CONSTRUCTION ADMINISTRATION

KRECH OJARD

916 Hammond Avenue, Superior, WI 54880
 Adam Nix, PE | Project Manager

Krech Ojard & Associates, Inc. is a progressive firm offering professional, high quality engineering services for private clients, commercial, industrial, and governmental agencies.

Our talented and experienced staff provides superior skills and services to accommodate the needs of our clients. The multi-disciplinary nature of our firm allows for project collaboration and a "team" approach, which ensures a seamless, streamlined process.

Krech Ojard's main office is based out of Duluth, Minnesota. Our regional offices in Minneapolis, Minnesota; Eau Claire and Superior, Wisconsin; and Vancouver, British Columbia (operating as Krech Ojard & Associates, LTD), provide additional geographic coverage that benefits our clients by providing the resources and hands-on presence essential to make a project successful.

From master planning, design or underwater inspections and remediation, to equipment selection, Krech Ojard has the capability to handle any project

For forty years, Krech Ojard has specialized in industrial projects in mining, material handling, manufacturing, marine transshipment facilities, oil and natural gas pipelines, ports and harbors and railroad facilities. Our engineers specialize in multiple fields and when combined, offer complete professional services for our clients' specific requirements.

SOQ REFERENCE FORM



9. Reference Form

Applicant Firm Name: Hammel, Green and Abrahamson, Inc. (HGA)
 Contact Person: Andrew Lasca, Principal
 Address: 333 E. Erie Street
 City, State, and Zip Code: Milwaukee, WI 53202
 Telephone: 414.861.2526

Reference #1

Owner or Company Name: U.S. General Services Administration
 Contact Person: George Katsekes, AIA - Architect
 Type of Service(s) Provided: Full A/E Services
 Calendar Year(s) of Service(s) Provided: 2023 - Present
 City, State, and Zip Code: Milwaukee, WI 53202
 Telephone: (262) 385-7723

HGA

Reference #2

Owner or Company Name: Slinger Police Department
 Contact Person: Dean Schmidt, Chief of Police
 Type of Service(s) Provided: Design Services
 Calendar Year(s) of Service(s) Provided: 2023 - Present
 City, State, and Zip Code: Milwaukee, WI 53202
 Telephone: (262) 644-6441

CADENCE

Reference #3

Owner or Company Name: Duluth Seaway Port Authority
 Contact Person: Dean Lembke - Director of Building & Facilities
 Type of Service(s) Provided: Civil/Site Planning, Construction Admin
 Calendar Year(s) of Service(s) Provided: 2005 - Present
 City, State, and Zip Code: Duluth, MN 55802
 Telephone: (218) 740-5450 Direct (218) 393-1648 Cell

KRECH OJARD

QUALIFICATION EVALUATION CHECKLIST



8. Qualification Evaluation Checklist

Owner: Hammel, Green and Abrahamson, Inc. (HGA)

Contact Person: Andrew Lasca, Principal

Address: 333 E. Erie Street

City: Milwaukee State: WI

Zip: 53202

Telephone: 414.861.2526

Instructions:

1. When filling out the checklist check "YES" only to those services provided "in-house" by your firm (or prior experience of key personnel anticipated to perform a substantial amount of the project work) and check "SUB" for services you intend to subcontract out. List the subcontracting firm in the "Comments/Explanation" area.
2. Respondents are encouraged to add comments and to attach more detailed information where appropriate in response to checklist items. Such clarification can greatly assist the evaluation process. **Firms may include other information as they deem appropriate.**
3. Attach to this checklist any appropriate licenses, certification, degrees, or appropriate training that will assist in qualifying your firm for these services.
4. Consultant qualifications will be determined using this checklist along with the information provided as outlined in the "Requirements for Statement of Qualifications".
5. Firms are expected to answer "YES" to some of the checklist items, but not all of them.
6. False, inaccurate or misleading information shall be grounds for disqualification at any time during and after the selection process. When in doubt attach a detailed answer or call for clarification.

Yes	Sub	No	#	Question
			1.	How many years has your firm been engaged in the consulting business under the present firm name? <u>70+</u>
<input checked="" type="checkbox"/>		<input type="checkbox"/>	2.	Has your firm ever failed to complete any work awarded to you? Comment/Explanation:

Yes	Sub	No	#	Question
<input checked="" type="checkbox"/>		<input type="checkbox"/>	3.	Has your firm ever defaulted on a contract? Comment/Explanation:
<input checked="" type="checkbox"/>		<input type="checkbox"/>	4.	Has your firm ever had claims filed for errors and omissions or been sued for services you provided? Comment/Explanation:
<input checked="" type="checkbox"/>		<input type="checkbox"/>	5.	Is your firm willing to provide (at no cost to the City) an on-site presentation to the City regarding your firm's qualifications? Comment/Explanation:
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6.	Does your firm have experience developing construction costs and ongoing maintenance costs for recommendations made? Please provide examples and actual outcomes. Comments:
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7.	Does your firm possess all of the necessary licenses and credentials to perform the work as specified? Is your firm licensed in Wisconsin? Comment/Explanation:

ADDITIONAL INFORMATION

QUESTIONS 2 & 3

HGA is occasionally selected for a project for which a contract is ultimately terminated. This can happen for a variety of reasons, the most common of which is a client deciding not to go forward with a project for its own reasons such as funding issues, internal leadership changes, differing opinions about project scope etc. To the best of our information, knowledge and belief, HGA has not been terminated by a client for default or otherwise defaulted in completing any work awarded to it.

QUESTION 4

HGA has a large, multidisciplinary practice. As a part of that practice, HGA is involved in various claims. We do not consider a claim to be significant unless the anticipated or actual damage award or settlement amount exceeds our deductible or retentions. We have not experienced such a claim in more than ten years.

QUESTION 6

HGA has an in-house cost estimating group that provides cost estimates at each phase in the construction process. HGA does this for many clients, including Macalester College, University of Dayton, and state and local public entities including the GSA, and works to ensure costs are accurate and budgets are met.

HGA's cost control team includes experienced Architectural, Mechanical and Electrical estimators with combined experience of over 80 years and on a vast cross-section of project types including local, national, and international work. We have general contracting, construction management and construction administration experience within our estimating group giving us a wide array of tools and capabilities to serve our clients, including experience in life cycle cost analysis and operations & maintenance costs.

While it is often difficult to make meaningful cost comparisons from early stage budgeting to final construction costs due to the many variables and revisions throughout the life of a project, HGA estimating has a track record of consistently predicting costs within a 10% window. Including many successful estimating efforts on completed projects.

STATEMENT

Upon selection, HGA agrees to enter into a negotiated Service Agreement that aligns with the mutually-agreed project scope and services to be provided for the completion of this project.

7. Addenda Acknowledgement (Must be submitted with Qualifications)

Fire Stations 2 and 3

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

Addendum No. <u> 1 </u>	Dated	October 15, 2024
Addendum No. <u> </u>	Dated	
Addendum No. <u> </u>	Dated	
Addendum No. <u> </u>	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.

Hammel, Green and Abrahamson, Inc. (HGA)
Company

Representative Signature



HGA