



Village of Saranac Lake

Qualifications for

ARCHITECTURAL SERVICES RFQ #1 PUBLIC SAFETY BUILDING

August 3, 2022



In partnership with:

















architecture | engineering | planning | energy efficiency | construction management

August 3, 2022

Village of Saranac Lake Attention: Mayor James Williams 39 Main Street, Suite 9 Saranac Lake, NY 12983

SUBJECT: QUALIFICATIONS FOR ARCHITECTURAL SERVICES FOR PUBLIC SAFETY BUILDING

Dear Mayor Williams:

Five Bugles Design, the award-winning team at Wendel, is uniquely positioned to provide a needs assessment for a potential new public safety building for the Village of Saranac Lake. While it is not uncommon for Police, Fire and EMS services to share a facility, maximizing the advantages of such a design while managing the security and access concerns requires experience; experience that our firm offers. Some of the unique and specialized services we offer your team include:

- Unique Teaming Opportunity: Mitchell Associates Architects PLLC is an exclusive teaming partner of Five Bugles Design.
 This teaming arrangement brings forth two nationally known experts for the Village of Saranac Lake, each having done
 hundreds of public safety facilities. Our team has worked together recently on the Ithaca Fire Station, with each firm
 feeding off each other's strengths and knowledge. Our two firms recognize that we are a strong force when teamed
 together and we plan to continue that relationship into the future.
- The experience of working with hundreds of clients just like the Village of Saranac Lake. When our two firms are teamed,
 we bring years and years of emergency services experience to the table, which could be considered the most in the
 country.
- In-house Public Safety Specialists. Five Bugles Design and Mitchell Associates each have 30 plus years of experience in both police and fire services where they worked to construct projects of their own, and now bring that experience to your team.
- Wendel's unique Immersion Process to reduce project schedule and costs: This is our hands-on concept and schematic
 design process used at the project's outset that allows us to work collaboratively with the entire project team to rapidly
 refine and establish the development plan and set the entire project up for success.
- Additional resources: Wendel, a national architecture, engineering, energy efficiency and construction management firm, is home of the award winning Five Bugles Design team. This relationship gives us access to an array of resources that, while not needed now, may be desirable as the project progresses: construction services, energy services, sustainable design services are just a few of these, and are all under one roof.

Most importantly, we are a creative team that is passionate about public safety projects. It is the only project type that the staff of Five Bugles Design and Mitchell Associates work on. You will not find a team more committed to the goal of providing safe, efficient, and affordable public safety facilities.

You will find more details throughout this Request for Qualifications supporting the above. We look forward to sharing more details with you hopefully at the interview stage of the process.

Best Regards.

Robert Krzyzanowski

Director of Emergency Services, Principal in Charge

T: 833.667.9556

E: rkrzyanowski@wendelcompanies.com

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FEE PROPOSAL (SEPARATE)

• Terms/Conditions/Disclosures





Executive Summary



Words like functionality, durability, energy efficiency and comfort are all words our clients use when talking about our firm's designs.

1. Executive Summary

Wendel Companies, home to the **award-winning Five Bugles Design**, has reviewed the Village of Saranac Lake's (Village) Request for Qualifications for architectural services for a new Public Safety Building.

We understand that the Village has been reviewing the possibility of a new police/fire/EMS facility for the last several years. We have also reviewed the public safety study completed in 2012 by AES Northeast in great detail. We are prepared to assist the Village and its staff in reviewing the existing conditions of your current facilities and in providing a feasibility study that master plans for a new state-of-the-art facility, with the potential for remodel and additions if economically feasible.

As you will see in our proposal, our team has the experience required to lead this exciting project. We are extremely excited to partner with Mitchell Associates, a leader in emergency services design that rivals our own experience. Five Bugles Design and Mitchell Associates have formed a relationship over the last few years due to the commonality we share, designing state-of-the-art functional emergency service facilities.

Looking through the Village's objectives, we see that you have extensive expectations of which our team also strives for. You need a new facility, but realize the significant history in your existing structures. You require a building that belongs in the Village of Saranac Lake's unique environment. Your police, fire and EMS staff are not only employees of the city, they call Saranac Lake home, and that is important. A significant part of a project's success is incumbent upon the expectations established early on. Our production teams hope to assist the Village in creating a vision that everyone can be proud of moving forward and in keeping the community up to speed on progress.

Words like functionality, durability, energy efficiency and comfort are all words our clients use when talking about our firm's designs. We take pride in function over fancy but can also provide a superior facility design that serves the Village of Saranac Lake without breaking the budget and while meeting the various codes of the Village and the State of New York.

Our company is a one-stop shop if the client so desires. Five Bugles Design is a niche service under the Wendel Companies umbrella and we specializes in the design of Emergency Services Facilities. This proposal will show how our company has all the



services of Architecture, Engineering, Energy Efficiency and Construction Management under one roof. We can offer all of these services to the Village without the need for multiple partners. For this project, Mitchell Associates is our one sub-consultant, who also has the expertise and experience to deliver an unparalleled project to the Village that will be a permanent building for generations to come.

We have reviewed the entire proposal and scope of services as indicated in the RFQ and we are prepared to complete those tasks. We look forward to the opportunity to work closely with the Village of Saranac Lake team and to turn your dreams into a reality.



Scope of Services

Every community presents a different challenge to the communication of project information. We will work with your team to develop a combination of the elements that work best, including:

- Interactive progress updates
- Public hearings
- Neighborhood groups
- Communication with the local press
- Web-based project information sites

2. Scope Of Services

Five Bugles Design and Mitchell Associates have each individually worked on hundreds of public safety projects since their inceptions. However, in order to develop a thorough understanding of both the specific programmatic requirements and cultural aspects of the Village of Saranac Lake, it is imperative that we meet with your team to gather information and to capture the Village's unique characteristics. **We do this by actively LISTENING and learning what is most important to all three departments and the community.**

After this step, we will develop multiple design options as needed to achieve your goals. We will explore different construction materials and methods to facilitate the most economical solutions to your project needs as possible.

We bring several unique services to your project, including:

In-House Public Safety Specialists. This is the cornerstone of Five Bugles Design's philosophy (as well as the root of our name). The early phases of all of our emergency services projects are led by retired public safety professionals who, during their own career, led efforts to construct new facilities for their department.

They bring invaluable insight into space planning, budgeting, and even political strategy for gaining public support and approval. These specialists are then teamed with experienced planners and architects; creating a team that not only understands your building needs, but the operational aspects of that need.

Master Planning: The team brings more than 40 years of award-winning master planning, site design and project development experience. Our collective team has planned, designed and supported the development of dozens of master planned projects in the United States. We offer professional architecture, landscape architecture, urban design, urban planning, full-service engineering, sustainability and construction management all under one roof. Our methodologies integrate these services for our clients to ensure a superior final product. When you hire our team, you are adding our entire breadth of resources to your development team.

Immersion Design Process: This process condenses our on-site work with your team into a series of two-to-three-day meetings that are held every couple of weeks throughout the design process. This allows the entire team to concentrate on the project for extended periods of time, analyzing issues and finding solutions. Interim meetings are held by phone when needed. Our experience has shown that this process reduces time, effort and cost for all involved.

Proprietary Space Planning Document: One of the most critical phases of the project is the first step; space programming. We have developed a unique planning tool that allows us to quickly and efficiently develop space programs and concept planning with a goal of having a basic project size and cost at the end of our first meeting. This process, when coupled with our Immersion Process can reduce project timelines by as much as 30 days.



DESCRIPTION OF WORK PERFORMED

Our team has developed a unique process that is inclusive, efficient and comprehensive. It brings together all of the stakeholders in a series of intense, on-site planning sessions. This allows for us to maintain aggressive project schedules while being flexible enough to react to the busy schedules of various stakeholders.

SCOPE OF SERVICES

PHASE I: CONCEPTUAL PLANNING/FEASIBILITY STUDY

Task A:
Project Scope Development/
Space Needs Analysis

PROJECT SCOPE DEVELOPMENT/SPACE NEEDS ANALYSIS: One of our emergency service specialist will lead a programming effort aimed at blending the combined knowledge of your staff regarding your operations with our understanding of space requirements and facility design. Through our combined efforts, we will develop a preliminary facility size and potential costs that will be reviewed with the project team leadership to verify the project is within acceptable parameters or expectations, and discuss next steps.

Task B: Existing Condition Assessments **EXISTING CONDITION ASSESSMENTS:** Review of the existing conditions is a critical component of this process. Reviewing existing facilities to ensure that any possible remodel/additions are feasible as well as documenting items that need to be corrected in such a scenario are essential. Our architects and engineers will review each facility and provide written documentation to assist Village leaders in making an informed decision on whether to keep or replace the existing facilities. This information is critical to ensure the project proceeds in a way that is most beneficial to the Village while remaining cost effective.

Task C: Conceptual Planning **CONCEPTUAL PLANNING:** Once programming and existing condition assessments are completed, our team will review that data from Task A and B and prepare conceptual options for remodels or total replacement. Costs will be associated to these options and reviewed with the team. We will then review these efforts with Project Management and all Stakeholders seeking comment with the goal of customizing the design effort to your department and its specific operational procedures and concerns.

Task D: Site Review Process SITE REVIEW PROCESS: Our team will work with you to assess and develop options for site selection. This will result in necessary information for Village leaders to use in making logical and well-thought-out decisions. Our team will develop multiple site options complete with cost estimates and pros and cons, including recommendations on sustainability considerations per LEED standards.



Jask E:

Task #3
Estimates Of Probable Cost, Tax Impact
and Draft Report

ESTIMATES OF PROBABLE COST, TAX IMPACT AND DRAFT REPORT: Our team will develop Estimates of Probable Cost at the first meeting and refine them throughout the process. Other focus items will include discussions of additional project-related impacts that should be addressed in the report to provide as much information to the community as possible. Our Estimates of Cost are detailed and include a breakdown of all anticipated project costs including Site Acquisition, Site Development, Building Construction, FF & E, Technology, Contingencies, Fees and Legal Costs. A draft of the report will be available for review and comment.

Task F Finalize Draft Report **FINALIZE DRAFT REPORT:** At the end of Task E when estimated costs of construction come forward, adjustments will occur to the conceptual plans as well as the site. Our team will review the draft report and make adjustments after conversations with the end users and department heads.

Task G: Present Final Report To Village Leaders PRESENT FINAL REPORT TO VILLAGE LEADERS: After all stakeholder edits are made, a detailed draft report showing all programming efforts, conceptual site/floor plans and estimates of probable costs will be presented to Village leaders. Adjustments will then occur after this meeting for a final presentation of the final report to the Village if required.







Firm Profiles & Staff Resumes



3. Firm Profiles

CORPORATE PROFILE

In 1940, Leon Wendel started a small civil engineering firm. Over the last eight decades, Wendel has grown into a full-service architecture, engineering, energy efficiency, and construction management firm that delivers customized solutions and turnkey projects in

Today, we boast a full complement of professionals in every engineering discipline, including a robust energy efficiency department; a talented team of architects and landscape architects; construction managers; planners; and interior designers. Our team is based out of 15 offices, is licensed in 38 states, and has over 280 employees dedicated to upholding our four core values: team first; quality; first-class communication; and promises made, promises kept. At the heart of those values is our belief that we can create a better world through knowledge and leadership.



ENGINEERING



CIVIL **ELECTRICAL**

ENVIRONMENTAL

MECHANICAL

MUNICIPAL

STRUCTURAL

TRANSPORTATION

RAILROAD

ALTERNATIVE FUEL SOLUTIONS/ CNG

> WATER/ WASTEWATER RETROFITS

LAND SURVEYING

GEOGRAPHIC INFORMATION SYSTEMS (GIS) **PLANNING**



ENERGY EFFICIENCY

ENERGY AUDITS COMMISSIONING

PROFESSIONALLY ASSISTED PERFORMANCE CONTRACTING

ALTERNATIVE FUNDING/GRANT

PROGRAMS RETROFIT AND IMPLEMENTATION

DESIGN **GREEN BUILDING**

DESIGN MEASUREMENT & SAVINGS

VERIFICATION (M&V)

RENEWABLE TECHNOLOGIES



CONSTRUCTION **MANAGEMENT**

MASTER BUILDER

PROGRESSIVE DESIGN/BUILD

DESIGN/BID/

BUILD CONSTRUCTION

MANAGEMENT AT RISK (CMAR)

CM AGENT GMP DESIGN/ **BUILD**



A better world
through knowledge
and leadership. This
is our mission. We
are professionals.
Construction Managers,
architects, engineers,
planners, and
energy analysts. We
plan, design, build,
and operate the
communities we live,
work and play in.

Collaboration,
innovation,
commitment and
performance drives
our teams. We are
successful only if
you are; we get this.
Meaningful terms such
as promises made,
promises kept, first class
communication and
trusted partner are
ingrained in our culture.



2010: Retired Fire Chief Ed Mishefske, Architect Steve Gausman and Project Manager Robert Krzyzanowski formulate Five Bugles Design with the goal of elevating the design of Public Safety Facilities.

WENDEL TIMELINE



1940: Leon Wendel, Consulting Engineer and Surveyor, opened his practice in Lockport, New York. Provided traditional civil engineering and survey services.



2010: Acquired Smiley, Glotter, Nyberg Architects (SGN), an architectural firm specializing in K-12 school facilities, expanding the firm to a Minneapolis, Minnesota office.

2014: Added an office in Clarksburg, West Virginia.

2015: Added an office in Rochester, New York.



April 1, 2016: Wendel acquired Evolve Architecture, a small firm in Richmond, Virginia expanding Wendel's service offering to include interior design, space programming and planning, and move management services.

2016: Opened an office in Syracuse, New York.

May 1, 2017: Opened an office in Albany, New York.



June 1, 2017: Wendel acquired Architectural Design Group (ADG), a leader in architectural design and planning in Eau Claire, Wisconsin, to enhance our service offering and market reach in the Midwest. Also gained Five Bugles, ADG's division focused solely on the public safety industry.



Firm Contact

Robert Krzyzanowski P: (715) 559-0297 E: rkrzyzanowski@ wendelcompanies.com

Name

Five Bugles Design, the award winning team at Wendel fivebuglesdesign.com

Year Established

Wendel: Established in 1940
June 1, 2017: Wendel acquired
Architectural Design Group
(ADG), a leader in architectural
design and planning in Eau Claire,
Wisconsin to enhance our service
offering and market reach in the
Midwest. Also gained Five Bugles,
ADG's division focused solely on
the public safety industry.

Legal Status

Licensed to perform Architecture & Engineering services in New York

Firm Ownership

Employee Owned Corporation

Staffing

Total Staff: 280

Capabilities

Architecture
Engineering
Energy Efficiency
Construction Management

BUILDING ON A VISION

Five Bugles Design was formed to provide planning and design services to the public safety service industry. We understand that public safety buildings are truly a unique building type. Our focused design team is comprised of members whom, both collectively and individually, are among the most experienced public safety design professionals in the Industry.

UNMATCHED PUBLIC SAFETY FACILITY DESIGN EXPERIENCE

Our award-winning team of architects and active emergency services specialists have experience throughout the country. We focus on exceeding our clients' expectations and providing exemplary project management services, all while "speaking your language."

COLLABORATIVE. FOCUSED. | CLIENT DRIVEN. | COMMUNITY CONSCIOUS.

Making a positive and lasting impact on the people and communities we serve is at the core of what we do. We believe that by getting to know our clients, their needs, and the communities they serve, we're able to collaborate as a design team to provide winning solutions that go far beyond the obvious. Our goal is that the facilities we design today will serve our clients for decades to come.

EMERGENCY SERVICE DESIGNERS

The architects, engineers and designers that are apart of our Five Bugles Design team have experience leading municipalities through the process of design. These individuals learn from every project they have been apart of, with some having decades of experience. Our team then takes what we have learned, good or bad, and puts that information forward to our new clients.

The design of emergency services facilities is an intricate process and very detail oriented. Our clients have to be detail oriented in their everyday job of saving lives, we expect our team to understand that the small details matter in a facility as every second counts.

We pride ourselves on function over frills, however we have the diversity in our portfolio to satisfy any client's needs and desires. **Emergency services design is the only thing that the Five Bugles Design team focuses on and they have dedicated their careers to this cause.**

IN-HOUSE EMERGENCY SERVICE SPECIALISTS

The Five Bugles Design team includes a number of Emergency Service Specialists. These individuals are both active and retired public safety personnel with extensive background in the management and operations of fire and police departments of all types and sizes (career, paid-on-call, combination).

Most importantly, they have built stations for their own departments and understand the challenges created by the necessity of blending facility demands with budgetary concerns.

Our Emergency Service Specialists use their decades of experience to lead our unique programming process. They will direct a conversation that explores your individual operational and facility challenges, breaks those challenges down into their respective building components and then work with our experienced architects and planners to define and quantify those elements with the goal of creating an accurate depiction of the built environment that will ultimately become your new facility.

Our Emergency Services Specialists also work for the State as advisors, fire inspectors, and educators. These items allow our team to see how operations are working throughout the state, what new technologies are coming out, and pros/cons on how technology is impacting Public Safety.





Firm Name/Location

Mitchell Associates Architects, PLLC

29 Thacher Park Road Voorheesville, NY 12186 (518) 765-4571

Primary Contact

Robert A. Mitchell, AIA NCARB President

T: (518) 765-4571

E: bob@mitchell-architects. com

Organization Type

Professional Limited Liability Company (PLLC)

Market Sector Focus

Fire & Emergency Response as Sole Focus of Design

Award Winning Designs 28 Total / 7 Gold Awards

Fire Stations Constructed 71

States Services Provided 15

National Lectures Presented 25

Date of Formation 2005

Website

www.mitchell-architects.com

HISTORY

Robert Mitchell has provided architectural services to the emergency response community for more than 28 years and has been directly involved in over 190 projects addressing approximately 330 public safety facilities throughout the Northeast, the Eastern Seaboard, Missouri, Texas, and Alaska. Mitchell Associates Architects (MAA), founded in 2004, evolved from Robert Mitchell's earlier firms including Robert Mitchell Solar Systems Design, Inc., founded in 1974; Mitchell Associates, Inc., founded in 1986; and Mitchell Ross Associates Architects, PC, founded in 1992.

MAA's extensive public safety experience results in knowledge-based critical thinking that creates cost-effective, innovative designs that are particularly well-suited to our clients' needs. In addition to design, we actively lead our clients through this complete process, including feasibility studies, financial planning, programming and project design, probable construction cost estimating, public education and bond vote marketing, value engineering, financial analysis, bidding, contract negotiations, and construction administration.

EXPERIENCE AND QUALIFICATIONS

We have completed needs assessment and programming for more than 175 fire station and emergency services facilities. Our proprietary programming tools and techniques have been developed specifically for firematic projects using our specialized knowledge and what we have learned from our clients. In addition, we have completed more than 160 feasibility studies of which 64 were for evaluating renovations and additions to existing emergency services facilities.

With experience in building and design, Mitchell Associates Architects understands probable construction cost, estimating, and value engineering techniques. This experience is reflected in the cost control measures we employ at all stages of our work, as well as management and schedule controls we use throughout the project. As a result, the vast majority of our projects bid at or under budget.

The firm specializes not only in new building construction, but in renovations and additions as well. Robert Mitchell authored the chapter on fire station renovation and additions for the International Association of Fire Chiefs' publication, Fire Station: Architectural Insight to Planning, Design & Construction (2010). Of the seven gold prizes that we have received from the Fire Chief Magazine and Firehouse Magazine Station Style competitions, two were for addition/renovation projects.

Also, MAA's work incorporating training features in the design of fire station facilities is featured in the new FEMA fire station design manual, entitled Safety and Health Considerations for the Design of Fire and Emergency Medical Services Stations (2018) (available online as a free PDF download).



SERVICES

Building Assessment

Feasibility Studies

Predesign

Master Planning

Architectural Design

GIS - Site Analysis & Planning

LEED® Sustainable Design

Conceptual Design

Design Development

Construction Drawings

Construction

Administration

Interiors

KEY PERSONNEL RESUMES

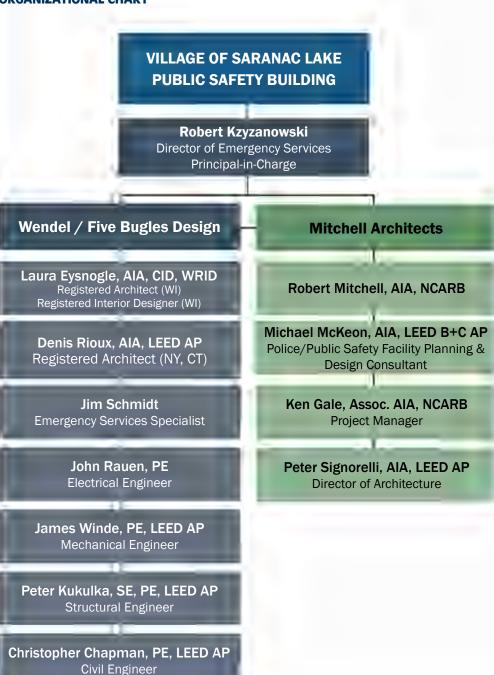
TEAM OVERVIEW

We have years of experience working together on stations and station design.

TEAM AVAILABILITY

Wendel's team prides itself in the quality service and level of attention we give to all of our clients. To this end, we take each submittal for potential projects seriously and review the resource requirements and availability very carefully. Wendel would not submit this proposal for architectural services unless we could fully commit the necessary time, resources and energy required. Our entire team has the capacity to fully serve Village of Saranac Lake for this initiative.

ORGANIZATIONAL CHART





Associate Principal

Education

Associate Degree, Drafting and Design Technology, Winona Technical College Winona, Minnesota (1998)

Continuing Education

Project Management Bootcamp PSMJ Resources, Inc. Presented by Alan Bollinger St. Paul, Minnesota

LEED for New Construction Como Park Zoo and Conservatory Saint Paul, Minnesota

Awards

Chippewa Falls Fire Station 2018 Firehouse Station Design Award

Eau Claire Fire Station 2018 Firehouse Station Design Award

> 2017 Station Design Judge Firehouse Magazine Station Design Awards

Verona Fire and EMS 2016 Firehouse Station Design Shared Facilities Notable

> Years of Experience 21 years

Robert W. Krzyzanowski



Director of Emergency Services/Principal in Charge

As the Director of Emergency Services for Wendel, home of the award-winning Five Bugles Design, Robert oversees all emergency services projects throughout the Country for all Wendel offices. He has over 20 years of experience working on public projects, and has been involved in over 60 emergency services projects in the past four years, and close to 100 during his career.

Robbie will oversee the clients' expectations from ground breaking to the ribbon cutting and will ensure the client experience exceeds their overall needs. He understands that the team's next project relies on the current projects overall success and takes pride in pushing the project to its overall final environment as a facility where seconds count.

Robbie's experience includes a variety of emergency service buildings of various sizes from a 2,880-square-foot addition to the Lafayette Fire Station in Chippewa Falls, Wisconsin, to the 43,000-square-foot fire station in Verona, Wisconsin. This vast array of experience allows him to assist owners in constructing buildings that meet their specific space needs, functionality and building type requirements.

Project Experience

Fire/EMS Design Experience

Ashland, Wisconsin

Bellevue, Wisconsin

Bloomington, Illinois

Bloomington, Minnesota

Chippewa Falls, Wisconsin

Chisago City, Minnesota

Chisholm, Minnesota

Cloquet, Minnesota

Cold Springs, Minnesota

Eau Claire, Wisconsin

Elkhart Lake, Wisconsin

Farmington, New York

Fitchburg, Wisconsin

Greenville, WI Fire Department

Inver Grove Heights Fire Department

Janesville, Wisconsin

Jefferson, Wisconsin

Kenosha, Wisconsin

La Crosse, Wisconsin

Ladysmith, Wisconsin

Lehi, Utah

Lewiston, Minnesota

Marathon City, Wisconsin

Marshfield, Wisconsin

Middleton, Wisconsin

Milton, Wisconsin

Monroe, Ohio

Mount Horeb, Wisconsin

Normal, Illinois

Red Wing, Minnesota

Rib Mountain, Wisconsin

River Falls, Wisconsin

Stewartville, Minnesota Stoughton, Wisconsin

Suamico, Wisconsin

Superior, Wisconsin

Verona, Wisconsin

Wausau, Wisconsin





Licenses & Certifications Registered Architect, WI Registered Interior Designer, WI Certified Interior Designer

Education

University of Wisconsin-Stout, Bachelor of Fine Arts: Interior Design

Affiliations

Eau Claire Chamber of Commerce -Leadership Eau Claire, Class of 2019

> Girls on the Run Assistant Coach, Spring 2019

Active member of the Young Professionals of the Chippewa Valley

Years of Experience

Laura A. Eysnogle, AIA, CID, WRID

Emergency Services Designer/Market Leader

Laura joined the Wendel team with 14 years of experience in public sector interior design, space planning, and architectural design. She works with clients from project conception through the ribbon cutting phases balancing the importance of efficiency and durability with adaptability and aesthetics. With a background in all community and public sector projects, Laura understands the need for spaces to perform in their most efficient manner and to be a good steward of the tax payer's dollar yet still provide the community with a facility that they can be proud of. Laura feels that the most rewarding part of her job is listening to clients, working to successful solutions, and finally watching as the community embraces their new facility. Laura's experience includes a variety of projects from a new 14,000 sf Laramie #3 Fire Station to a 65,300 sf renovation / 67,650 sf addition to a high school to strategic planning for the 1.6 million assignable square feet for a major research university. Her experience in new construction, renovations and strategic planning has allowed her the opportunity to consider projects from every aspect. What was the project yesterday, what is it today, and what will it be tomorrow.

Project Experience

Cold Spring Public Safety Building, Cold Spring, MN Town of La Pointe Emergency Services Building, WI Monroe Township Fire Station, OH Suamico Fire Station, WI Chisholm Emergency Services Building, MN La Crosse Fire Department, WI

Wisconsin Rapids Fire Department, WI

City of Laramie, Fire Station #3 (New Building), Laramie, WY

City of Cheyenne, Board of Public Utilities New Office Building, Cheyenne, WY

City of Eau Claire, South Entry Replacement, Eau Claire, WI

City of Laramie, Fire Station #3, New Building, Laramie, WY

City of Cheyenne, Board of Public Utilities New Office Building, Cheyenne, WY Lake Dillion Fire & Rescue, New Public Works Facility, New Fire Station Study & Conceptual Design, Lake Dillion, CO

Cottage Police Public Works & Parks & Recreation Facility Remodeling, Furniture

Selection & Procurement Assistance, Cottage Grove, WI

City of Eau Claire, South Entry Replacement, Eau Claire, WI

Plate Valley Fire Protection District, New Fire Station Study & Conceptual Design, Kersey. CO

School District of Ashland, High School Addition & Remodeling, Middle School Addition & Remodeling, Furniture Selection & Procurement Assistance, Ashland, WI

School District of Bloomer, Referendum Assistance, Middle School Addition &

Remodeling, Bloomer, WI

School District of Cashton, Middle/High School Addition & Remodeling, Elementary School Addition & Remodeling, Furniture Selection & Procurement Assistance, Cashton, WI





Licenses & Certifications Executive Fire Officer Emergency Medical Technician Wisconsin State Fire Inspector Hazardous Material Response Technician Wisconsin Fire Service Instructor I

Education

Associate Degree Fire Science Technology Fox Valley Technical College Appleton, WI

> Business Administration Lakeland College Plymouth, WI

Executive Fire Office (EFO)
Program Graduate
Emmitsburg, MD

Professional Associations

(Past and Present)
International Association of Fire Chiefs
National Fire Protection Association
Wisconsin State Fire Chiefs Association
North Central Fire Chiefs Association
International Association of Arson
Investigators
Wisconsin Association of
Hazardous Materials Responders

Wisconsin Emergency Medical Technician Association Wisconsin Technical College System Fire Service Advisory Board on Education and Training - Co-Chair

> Years of Experience 42 years

James Schmidt



Emergency Services Specialist

James Schmidt's career began in 1979 as a Fox Valley Technical College (FVTC) cadet firefighter at the Town of Grand Chute and Oshkosh Fire Departments. In 1982, Jim was hired by the City of Marshfield Fire and Rescue Department as a Firefighter/Emergency Medical Technician. He worked his way up the ranks and as a Deputy Fire Chief responsible for a number of programs and duties including emergency response and management of career Fire/EMS personnel, coordination of the Fire Investigation Program, Special Operations Training/Response (Hazardous Materials, Elevated Rescue, Confined Space Rescue, Trench Rescue), and the development of a Regional Training Center.

In 2007, Jim was promoted to Fire Chief and is most proud of the relatively small part he played in changing the culture of the department. In addition, under Jim's direction, the department was able to add staff and build Wisconsin's first Gold LEED Central Fire Station in Marshfield. Shortly after completing the National Fire Academy's Executive Fire Officer (EFO) program, Jim was able to continue moving the department forward by reducing the city's Insurance Services Office (ISO) rating and embracing many state and federal grant opportunities to help off-set the costs of new Personal Protective Equipment (PPE), a Medium Duty Rescue Truck, Selfcontained Breathing Apparatus (SCBA's), and SCBA Air Compressor.

In 2013, Jim retired as the Fire Chief of the City of Marshfield but has remained active in the fire service. Jim joined the Town of Rock Volunteer Fire Department as a Safety Officer/ First Responder and authored the department's Standard Operating Guidelines, became a State Representative for the Wisconsin Technical College Fire Service Training section, accepted an interim Fire Chief position with the Rothschild (Combination) Fire Department (2015), Interim Fire Chief with the Town of Rome (Volunteer) Fire Department (2016). In addition, Jim started a consultant business specializing in assisting communities in the fire chief hiring process, mentoring new fire chiefs and upper level managers, and the consolidation of fire departments.

Project Experience

Wausau, WI - Fire Station Design, Police Station Remodel

Chisholm, MN - Fire Station Design, City Hall Design, Joint Training Facility Design

Bloomington, MN - Fire Station Designs (Five)

Greenville, WI - Fire Station Design & Referendum Assistance

St. Peters, MN - Fire Station Design

Town of Superior, WI - Fire Station Design

River Falls, WI - Fire Station & EMS Station Design

Williams Bay, WI - Fire Station Design

Elk River, MN – Fire Station Designs (Three), Police Station Remodel, Joint Training Facility Design





Denis J. Rioux, AIA, LEED AP

Architect

Denis has 39 years of experience in architectural design, constructability analysis, contract document development, program management, project management, design review, facility assessments, master planning and contract administration. He is a seasoned professional with extensive experience in project management for both private and public clients in public safety, commercial, retail, health care, and educational markets. He translates ideas into construction documents that can be built.

With proven experience managing multiple, complex, multi-million dollar projects from inception to construction completion and closeout, Denis is a skilled communicator, leader and team builder. He is adept at preparing construction documents and negotiating directly with consultants and design team members, coordinating design and construction disciplines and handling project issues that may arise. He serves as a mentor, technical expert and code consultant to peers and team members.

Project Experience

Guilford Police Department, Guilford, CT
Seymour Police Department, Seymour, CT
East Haven Fire Headquarters, East Haven, CT
Wethersfield Volunteer Fire and Ambulance, Wethersfield, CT
Town of Hamden, Fire Station 4 New Fire Headquarters, Hamden, CT
Town of Woodbridge Volunteer Fire Department, Woodbridge, CT





James Winde Jr., PE, LEED, AP

Mechanical Engineer

Jim has decades of engineering, technical leadership, and project management experience. His multi-discipline project experience includes an in-depth, creative, and budget conscience approach to facility renovations, upgrades and energy improvements. He also has heating, ventilating and air conditioning (HVAC) systems expertise for new and existing buildings. Jim has successfully completed well over 100 renovation and facility improvement projects ranging from \$50,000 to \$60 million. In 2006 and 2016, Jim received the ACEC Gold Award for Engineering Excellence.

Education BS, Architectural Engineering Technology, Vermont Technical College

AS, Architectural Engineering Technology, Alfred State, SUNY College of Technology

Additional Training & Skills
Natural Gas Vehicle Institute - CNG
Fueling Station Design Training

Years of Experience 27 years

Project Experience

La Pointe Fire Station, La Point, WI

Chisholm Fire Station, Chisholm, MN

Greenville Fire Station, Greenville, WI

South Line Fire Training Facility, Cheektowaga, NY

VA WNY Health Care System, Mental Health Unit Renovation Ward 10A, Buffalo, NY

VA WNY Health Care System, 13th Floor Heating Modifications and Abatement, Buffalo, NY

VA WNY Health Care System, PET/CT Suite Renovation, Buffalo, NY

VA WNY Health Care System, Café Improvements, Buffalo

Cattaraugus County, Department of Public Works Facility Design, Franklinville, NY HSBC Mortgage Center, Buffalo, NY





Senior Associate Principal

License Professional Engineer - NY

Education

AAS, Electrical Engineering, Erie Community College, State University of New York

New York State Principals & Practice of Engineering

Years of Experience 33 years

John Rauen, PE

Electrical Engineer

John is an electrical engineer with 33 years of experience in electrical design, engineering and project management. He has extensive experience in power distribution, instrumentation, control systems, commercial power, lighting and systems design. John completed training courses on fiber optic and Category 5 cable including hands on installation and testing of Category 5 and fiber optic cable along with fiber optic splicing and connections. He has also completed training on Arc Flash Hazard Analysis. John has the administrative leadership and technical skills necessary to provide a successful project outcome.

Project Experience

La Pointe Fire Station, La Point, WI Chisholm Fire Station, Chisholm, MN

Greenville Fire Station, Greenville, WI

Buffalo and Fort Erie Peace Bridge Authority, Buffalo, NY

Barnes Air National Guard Base, Springfield, MA

Dillon Courthouse, Buffalo, NY

Fort Niagara State Park Engineering Services, Youngstown, NY

Chautauqua Institution, Engineering Services, Chautauqua, NY

Cattaraugus County, Department of Public Works Facility Design, Franklinville, NY

Erie County Department of Public Works, New Courthouse, Erie County, NY

Buffalo State College, Campus-wide Fire Alarm & CO2 Detection, Buffalo, NY





Licenses & Certifications
Professional Engineer, NY
LEED Accredited Professional

Education

BS, Civil Engineering, University at Buffalo, The State University of New York

> Years of Experience 15 years

Additional Training
Bridge Design

Peter D. Kukulka, SE, PE LEED AP

Structural Engineer

Peter has 15 years of experience working as a structural engineer practicing structural analysis, design, detailing, computer modeling and construction administration for projects of all shapes and sizes. He has provided his engineering expertise in the planning, design and construction of hospitality, public transportation, commercial, education, bridge and healthcare projects. During his career, he has utilized a host of building materials including structural steel, reinforced concrete, masonry, cold formed steel, wood and precast concrete.

Project Experience

Farmington Fire Station Feasibility Study, Farmington, NY
Long Hill Fire Station #1 Renovation, Trumbull, CT
City of Buffalo Police HQ, Buffalo, NY
Village of Blasdell DPW Roof Replacement, Blasdell, NY
Buffalo Urban Renewal Agency. Community Center Rehabilitation, Buffalo, NY
Buffalo State College Roof Replacement, Buffalo, NY
SUNY Brockport Smith & Tower Halls Roof Replacement, Brockport, NY
Cumberland Hospital New Campus, Cumberland, WI





Senior Associate Principal

Licenses & CertificationsProfessional Engineer, NY

LEED Accredited Professional

Education

BS, Civil Engineering, State University of New York at Buffalo

Years of Experience 17 years

Additional Training Professional Development Forum

Christopher M. Chapman, PE, LEED AP

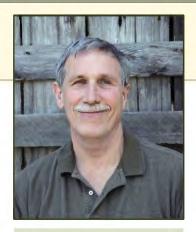
Senior Civil Engineer

Chris has work experience in municipal, commercial, residential, healthcare, industrial, and gaming facilities in New York, Virginia, Oklahoma, New Mexico, Indiana and Kentucky. He is responsible for site design, hydraulic analysis, stormwater management, erosion and sediment control, feasibility analysis, construction estimating, construction administration and preparation of construction drawings and specifications.

Project Experience

Cattaraugus County, Department of Public Works Facility Design, Franklinville, NY
Orleans County, Administration Building Design, Albion, NY
Niagara County, Department of Public Works Facility Design, Lockport, NY
Delaware County, Department of Public Works Facility Design, NY
Buffalo & Fort Erie Public Bridge Authority, Peace Bridge Building Design, Buffalo, NY





Years of Experience 28+ Public Safety Architecture 40+ Building, Solar & Energy Expertise

Licenses Registered Architect: NCARB, Connecticut, Maryland, Massachusetts, New Jersey, New Hampshire, New York, Pennsylvania, Vermont Virginia

Education

Bachelor of Science in Building Science, Rensselaer Polytechnic Institute, 1968

ESIGN EXPERIENCE
Expertise
Firematic Design
Project Management
Cost Estimating
Public Support
Energy-Efficient
Building Design

Affiliations American Institute of Architects, International Association of Fire

Chiefs, NFPA, NYSAFC

ROBERT A. MITCHELL, AIA NCARB

PRESIDENT, MITCHELL ASSOCIATES ARCHITECTS PLLC

PROFESSIONAL EXPERIENCE

Bob's work is focused exclusively on emergency services facilities. This focus is supported by a depth of experience gained in over 28 years in design, construction, evaluation, and renovation of fire stations, with over 189 projects involving more than 326 emergency services facilities throughout the northeast, eastern seaboard, Missouri, and Alaska. He has provided programming for more than 170 fire station and emergency services facilities and has completed more than 60 feasibility studies to evaluate the option of renovating/designing additional space versus building new. Bob presents at national conferences and is author of the chapter on fire station renovation and additions for the *Fire Station Design Handbook* published by the *International Association of Fire Chiefs Foundation*. His work is featured in FEMA's fire station design manual.

RECENT AWARDS AND RECOGNITION

2021 Firehouse Station Design Award Notable Design, Purchase, NY Fire Station 2020 Firehouse Station Design Award Notable Design, Long Hill, CT Fire Station 2019 Firehouse Station Design Award Gold, Peekskill, NY Fire Headquarters 2018 Firehouse Station Design Notable Design Award, Schoharie, NY Fire Station 2017 Firehouse Station Design Gold Award. Town of Carver, MA 2016 Firehouse Station Design Bronze Ward, Town of Glenville, NY 2015 Firehouse Station Design Notable Design Award, East Putnam, CT 2014 Station Design Recognition Award, F.I.E.R.O., Valley Forge, PA 2013 Firehouse Station Design Notable Design Award, Slingerlands, NY 2012 Station Style Notable Design Award, Fire Chief Magazine; Rensselaer, NY 2011 Station Style Bronze Award, Fire Chief Magazine: Holden, MA

SAMPLE OF DESIGN EXPERIENCE

Beacon (NY) Fire Depart/City Hall
Beukendaal (NY) Fire District
Carver (MA) Fire Department
Cortland (NY) Fire Department
East Putnam (CT) Fire Department
Fredericksburg (VA) Fire Department
Holden (MA) Public Safety
King of Prussia (PA)
Lancaster (PA) Fire Department
Long Hill (CT) Fire District

Midway (NY) Fire District
Newburgh (NY) Master Plan Study
N. Castle Fire (NY) District #2 Armonk
Peekskill (NY) Fire Department
Philadelphia (PA) Fire Department
Poughkeepsie, Town of (NY)
Purchase (NY) Fire District
Schoharie (NY) Fire Department
Selkirk (NY) Fire District
South River (NJ) Fire Department



Years of Experience Architectural Design: 50+

Project Manage: 30+ Public Safety Planning & Design: 20+

Licenses

Registered Architect: NCARB, Connecticut, Massachusetts, Rhode Island, New Hampshire

Education

B'Arch, RPI, 1969 B'S in Bldg Sciences, RPI, 1969 Arquitecto, UCV, 1975

Expertise

Police & Public Safety
Planning & Design
Public Presentations
Project Cost Estimation
Construction
Supervision

Affiliations

American Institute of Architects (AIA)

International
Association of Chiefs of
Police (IACP)

International Public Safety Association (IPSA)

Michael James McKeon, AIA, LEED B+C AP

POLICE/PUBLIC SAFETY FACILITY PLANNING & DESIGN CONSULTANT

PROFESSIONAL EXPERIENCE

Mr. McKeon has practiced architecture for over five decades, specializing in Police and Public Safety facility programming, planning and design over the past two (2) decades. As a former Principal/Partner at Kaestle Boos Associates, Inc. (KBA) for nearly 30 years, he was responsible for more than 75 police and public safety facility projects in multiple communities throughout southern New England. He has developed and presented (PPT) public safety facility-related design themes to State, Regional and National Police and Fire Associations, as well as project-specific presentations to local boards, officials and citizen groups including Town Meetings.

Michael is an active member of the International Association of Chiefs of Police (IACP) and the International Public Safety Association (IPSA). He is a LEED B+C Accredited Professional and member of the American Institute of Architects (AIA) and the Boston Society of Architects (BSA).

Public Safety Projects Mr. McKeon has overseen while at Kaestle Boos Associates, Inc. include:

POLICE FACILITIES

Provincetown Police Station, Provincetown, MA - feasibility study

Boston Police Headquarters, Boston, MA - feasibility study, security upgrades

Mendon Police Station, Mendon, MA - feasibility study, adaptive reuse, and renovations

Wellfleet Police Station, Wellfleet, MA - feasibility study, renovations

Falmouth Police Station, Falmouth, MA - dispatch renovations

Bellingham Police Station, Bellingham, MA - feasibility study, new facility

Acushnet Police Station, Acushnet, MA - feasibility study, new facility

Randolph Police Station, Randolph, MA - feasibility study, additions and renovations

Bourne Police Station, Bourne, MA - feasibility study, new facility

Hampden Police Station, Hampden, MA - feasibility study, new facility

Orleans Police Station, Orleans, MA - new facility

Middleborough Police Station, Middleborough, MA - new facility

Litchfield Police Facility, Litchfield, NH- feasibility study

Watertown Police Station, Watertown, MA - new facility

Abington Police Station, Abington, MA - new facility

Monson Police / Town Hall Facility, Monson, MA - new facility

Hudson Police Headquarters / DPW Office, Hudson, MA - new facility

Leominster Police Station, Leominster, MA - new facility



Years of Experience 24+

Licenses & Certifications

Associate Member, American Institute of Architects, 2004

National Council of Architectural Review Boards (NCARB) Member

Education

B.S., Architecture, New York Institute of Technology, NY

A.A.S., Drafting and Design, Ulster County Community College

Expertise

Construction admin.
Project management
Budgets & cost analysis
Building condition
assessment
Firematic equipment

Affiliations

National Fire Protection
Association (NFPA)
NFPA 1550 Technical
Committee
National Trust for
Historic Preservation
International Fire
Marshalls Assoc.

KENNETH GALE, ASSOC. AIA, NCARB

PROJECT MANAGER & DIRECTOR OF CONSTRUCTION ADMINISTRATION

PROFESSIONAL EXPERIENCE

Ken has more than 24 years of experience in planning, building design evaluation, project management, and construction administration. With deep experience in scheduling and coordinating projects in the public and private sectors, Ken has been with Mitchell Associates Architects since 2014. He provides project management and is Mitchell Associates' Director of Construction Administration. In these roles he has coordinated feasibility studies for fire departments and municipalities, conducted existing conditions assessments, developed cost analyses, prepared construction documents, and served as construction administrator for new construction and renovations/additions projects. His projects include 70 fire stations, emergency operation centers, and combined municipal facilities.

PROJECT EXPERIENCE

As a project manager, Ken has experience managing department staff, cross-discipline document review, estimating, development of budgets & schedules, code compliance reviews, on-site inspections, and construction administration reviews.

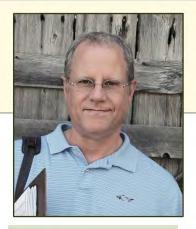
Previously Ken served as the project lead on 50+ Essential Facility Assessments for defining end user needs, establishing planned project prioritization scope and budgeting needs. He was also the project lead for the renovation of more than 30 facilities including numerous National Telecommunication Data Centers and Mobile Switching Centers.

SAMPLE OF PUBLIC SAFET PROJECT EXPERIENCE

Augusta Fire Dept ME⁽⁴⁾
Beukendaal Fire District NY
Brunswick Fire Dept, ME⁽⁴⁾
Caver Public Safety Facility MA⁽¹⁾
East Putnam FD, CT
Long Hill Fire District, CT
Mansfield Public Safety Fac., MA⁽¹⁾
Midway Fire District, NY
Monroe Township, NJ
Nantucket Pub Safety, MA⁽¹⁾

Newton Fire Department, MA ⁽²⁾
Peekskill Fire Headquarters, NY
Purchase Fire District, NY
Putnam Valley Fire Dept., NY
Sayville Fire District, NY
Schoharie Fire Dept., NY
South River Fire District, NJ
Walpole Fire Dept., MA⁽²⁾
Yonkers Fire District, NY⁽³⁾

- (1) In collaboration with Kaestle Boos Associates, Architect of Record
- (2) In collaboration with Schwartz/Silver Associates, Architect of Record
- (3) In collaboration with Highland Associates, Architect of Record
- (4) In collaboration with WBRC, Architect of Record
- (5) In collaboration with Hill International, Architect of Record



Years of Experience 40+

Licenses &
Certifications
Registered Architect:
New York

Certification: LEED AP V3.0, 2010

Education

New Jersey

Bachelor of Architecture, Bachelor of Science, Building Science, Rensselaer Polytechnic Institute, 1987

A.A.S., Construction Technology, Hudson Valley Community College, 1977

Expertise

Project Management Code Analysis Cost Estimating Construction Documents Building Design 3-D Modeling

Affiliations
American Institute of
Architects
National Trust for Historic
Preservation

PETER SIGNORELLI, AIA, LEED AP

DIRECTOR OF ARCHITECTURE & PROJECT MANAGER MITCHELL ASSOCIATES ARCHITECTS, PLLC

PROFESSIONAL EXPERIENCE

Pete is the Director of Architecture at Mitchell Associates Architects. He is responsible for overseeing construction documents and coordinating work with local code officials, engineering consultants, owners, and contractors. Pete has been with Mitchell Associates since 2010 and has completed more than 58 fire station and public safety projects and has served as project manager for more than 20 projects. Pete has more than 40 years of experience in the architecture and construction industry and is a LEED accredited professional. He specializes in architectural design and building codes.

RECENT PUBLIC SAFETY DESIGN EXPERIENCE

Beukendaal Fire District, NY
Brentwood Ambulance, NY
Chappaqua Fire District, NY
East Putnam Fire District, CT
Long Hill Fire District, CT
Midway Fire District, NY
Newton Fire Department, MA
North White Plains, NY
Peekskill Central Fire District, NY

Poughkeepsie Town, NY
Purchase Fire District, NY
Putnam Valley Fire Department, NY
Sayville Fire District, NY
Selkirk Fire District, NY
Schoharie Fire Department, NY
Slingerlands Fire District, NY
South River Fire District, NJ
Yonkers Fire District, NY

RECENT AWARDS AND RECOGNITION

Pete's input has helped Mitchell Associates Architects win national recognition for fire station design including:

2021 Firehouse Station Design Award Notable Design, Purchase, NY Fire Station 2020 Firehouse Station Design Award Notable Design, Long Hill, CT Fire Station 2019 Firehouse Station Design Award Gold, Peekskill, NY Fire Headquarters 2018 Firehouse Station Design Notable Design Award, Schoharie, NY Fire Station 2018 Firehouse Station Design Notable Design Award, South River, NJ Fire HQ 2016 Firehouse Station Design Bronze Award, Town of Glenville, NY Fire Station 2015 Firehouse Station Design Notable Design Award, E. Putnam, CT Fire Station 2013 Firehouse Station Design Notable Design Award, Slingerlands, NY Station