




The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header @ 1

 List View

General Information

Contact

Default Values


Discount

Document Information

Clarification Request

Procurement Folder: 1486857


Procurement Type: Central Purchase Order

Vendor ID: VS0000021830 


Legal Name: UpStreet Architects, Inc.

Alias/DBA:

Total Bid: \$0.00

Response Date: 08/21/2024 

Response Time: 18:30

Responded By User ID: bhauge 

First Name: Barbara

Last Name: Hauge

Email: bhauge@upstreetarchitects.c

Phone: 724-349-3601

SO Doc Code: CEOI

SO Dept: 0603

SO Doc ID: ADJ2500000003

Published Date: 8/9/24

Close Date: 8/22/24

Close Time: 13:30

Status: Closed

Solicitation Description: FMS#4 Maintenance Shop Design- Camp Dawson

Total of Header Attachments: 1

Total of All Attachments: 1



Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia
Solicitation Response

Proc Folder: 1486857		
Solicitation Description: FMS#4 Maintenance Shop Design- Camp Dawson		
Proc Type: Central Purchase Order		
Solicitation Closes	Solicitation Response	Version
2024-08-22 13:30	SR 0603 ESR08212400000001376	1

VENDOR
VS0000021830 UpStreet Architects, Inc.

Solicitation Number:	CEOI 0603 ADJ2500000003		
Total Bid:	0	Response Date: 2024-08-21	Response Time: 18:30:00
Comments:			

FOR INFORMATION CONTACT THE BUYER
David H Pauline
304-558-0067
david.h.pauline@wv.gov

Vendor
Signature X

FEIN#

DATE

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	FMS#4 Maintenance Shop Design-Camp Dawson				

Comm Code	Manufacturer	Specification	Model #
81101508			

Commodity Line Comments: none required

Extended Description:

Provide professional architectural and engineering design services per the attached documentation.

Expression of Interest for:

CEOI ADJ2500000003

PROJECT NO.

1486857 FMS#4 Maintenance Shop Design - Camp Dawson

Prepared for:

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington St E
Charleston, WV 25305

Submitted by:

UpStreet Architects, Inc.

541 Philadelphia Street
Indiana, PA 15701
724-349-3601

911 Menoher Boulevard
Johnstown, PA 15905
814-539-0224



August 22, 2024

- A. Cover Letter
- B. Statement of Qualifications
- C. Firm Descriptions
- D. Organizational Chart
- E. Detailed Resumes
- F. Certifications/Licenses
- G. Professional Experience and References
- H. Relevant Projects
- I. WBE Certifications
- J. Designated Contact
- K. Certificate of Insurance
- L. Vendor Information

August 22, 2024



Department of Administration, Purchasing Division
2019 Washington St E
Charleston, WV 25305

RE: Expression of Interest CEOI ADJ2500000003

Proc Folder: 1486857 FMS#4 Maintenance Shop Design - Camp Dawson

Dear Selection Team:

We are pleased to offer our professional services in this Expression of Interest for the Architectural/Engineering services for the renovation of the Maintenance Shop FMS#4 at Camp Dawson. This letter and its enclosure constitute our proposal to provide architectural and engineering services for the renovation at Camp Dawson.

Purpose and Understanding of the Project

We understand your request for our services to be architectural and engineering design and development of construction bid documents to renovate the Field Maintenance Shop (FMS#4) located at Camp Dawson. The renovation shall address any issues and building systems. Preparation of construction bid documents per West Virginia State Purchasing Procedures are included in the scope.

Design and Engineering:

- Adjustment or replacement of all HVAC systems with energy efficient equipment, if applicable
- Complete restroom renovations
- New interior and exterior LED lighting
- New interior and exterior doors
- New energy efficient windows
- New on-demand hot water
- New workshop equipment
- New roofing options for additional shed roofing
- Bring building and all systems to meet all current building codes
- Provide all geotechnical work, if required

Researching and investigating the location of existing underground and above ground utilities
Drawings & specifications of all utility and road infrastructure as needed or directed
Submissions of cost estimates at 35%, 65%, 95%, and 100%
Construction bid services and administrative services

We have worked hard to develop good relationships with regulatory agencies and understand the requirements and timeframes of their cycles. Much of our work rehabilitating buildings requires building code updates and ADA compliance. Attached is our statement of qualifications, references, and project examples.

Small, Women-Owned Business

UpStreet Architects has applied for SWAM certification with the State of West Virginia. UpStreet Architects is a certified Small Business and a Small Diverse Business through the PA Department of General Services and WBENC recognizes UpStreet Architects as a National Women's Business Enterprise and as a Woman Owned Small Business. Attached are the certifications.

We would be pleased to discuss your project and to elaborate on our qualifications. Thank you for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read 'Karen L. Welsh', written in a cursive style.

Karen L. Welsh, R.A.
President



STATEMENT OF QUALIFICATIONS

Statement of Qualifications and Performance Data

UpStreet Architects, Inc., is a full-service architectural firm with offices in Johnstown & Indiana, Pennsylvania and is designated a Small Women Owned Business. The firm has operated for 30 years and has a staff of 25 architects, project managers, construction representatives, drafters and administrative personnel. In addition to the traditional aspects of architectural design, much of the firm's work requires compliance with government and financing entity requirements, establishing relationships with facility representatives, and meeting their specific design and administrative requirements. We have provided consistently successful prime and consultant architectural services for complex projects with multi-disciplined teams of professionals across the Commonwealth. Many of the projects we completed have several phases and varying requirements. Our staff is accustomed to rigorous schedules of delivery, quality control requirements and high-performance standards which is why the vast majority of our clients represent long term relationships, repeat clients and open-ended agreements. We have 30 years of experience with Pennsylvania Housing Finance Agency (PHFA) housing projects for new construction, renovation and adaptive reuse the majority with tight budgets and tight schedules.

UpStreet has worked as both a prime and consultant for projects of similar size and complexity including code upgrades, energy efficiency, accessibility improvements, offices, meeting and conference rooms, restrooms, storage, interior upgrades, space reconfiguration, limited access, and construction scheduling while in use. Examples of these projects include the current term contract held with Letterkenny Army Depot and prior consultant work there for contracts held by H.F. Lenz, 2 facility upgrades with space reconfiguration, accessibility upgrades and rehabilitation/exercise rooms for Cambria County Association of the Blind and Handicapped and for Behavioral Health of Cambria County. Many projects require completion of bidding documents and construction phase services.

Our work with Letterkenny Army Depot includes renovation work with building upgrades for offices, locker rooms, energy efficiency and force protection. Citizens Ambulance Building included new construction with geothermal and super insulation for maximum energy efficiency. Renovations and new additions with phased construction and integration of new and existing systems for Cambria County Association of the Blind and Handicapped at two locations of their light manufacturing facilities. Other work includes tenant fit out renovations, adaptive reuse of buildings and evaluation of facilities.

We have assembled an excellent team that will deliver a practical, workable design for your buildings. HF Lenz Company will provide the engineering for the team. We have completed as a team 40 projects for more than \$100 Million with DGS, Letterkenney Army Depot in Baltimore, MD and other long-term clients. Additional geotechnical engineering and cost estimating services will be added to the team as the needs of the project is further defined. Attached are Firm Descriptions for each and resumes for Key Personnel.

We understand that operating and maintenance costs are critical to the success of the project and the architecture is designed for thermal performance, low maintenance surfaces, efficient mechanical, plumbing and electrical systems are critical for the success of projects for the Army National Guard.

Firm Description And Qualifications

UpStreet Architects, Inc. is a full service firm, providing Architectural, Planning, Landscape Architecture, Interior Design and Project Management services from our two offices in Indiana, PA and Johnstown, PA. Our firm is licensed to practice in multiple states and we go where our clients go. Since 1994, UpStreet Architects, Inc. has completed numerous new construction, renovation, rehabilitation and historic preservation projects in urban, suburban and rural environments. Many of the projects we complete have several phases, layered requirements and varied complexities. We embrace our role to be involved in nearly every aspect of the development process so that our services are comprehensive and decisions can be made in the best interest of the project.



Karen L. Welsh, R.A.
Thomas R. Harley, R.A.

541 Philadelphia Street
Indiana, PA 15701
724-349-3601

911 Menoher Boulevard
Johnstown, PA 15905
814-539-0224

www.upstreetarchitects.com
a certified WBE

In addition to the traditional aspects of architectural design, most of the firm's work requires compliance with government and financing agency requirements. Typical projects require coordination with the oversight agency, meeting the requirements for review and commitment schedule, establishing relationships with the local community or facility representatives, designing a project that meets the program and budget, responding to community initiatives and ensuring compliance with layered requirements. We have worked hard to establish a cooperative and responsive reputation with our clients and with third party agencies on behalf of their projects. The following points illustrate our project approach and ability to provide coordinated architectural services to benefit your project.

- Exhibit an attitude of teamwork and constructability.
- Provide creative solutions to meet our clients goals and budgets.
- Communicate the vision and expectations through coordinated documents.
- Design projects to provide services and amenities, enhance community connections and encourage economic development.
- Utilize our staff's diversity of knowledge, experience and interests to the project's benefit which allow us to evaluate decisions in many aspects and contexts.
- Identify the priorities and timeframes for critical path items, submission requirements and work within the budget for both design and construction.
- Demonstrate a consistent pattern of successful management of projects requiring multi-disciplined teams of professionals.
- Provide support and resources for our clients to cultivate long term relationships, repeat clients and open ended agreements.
- Recognized WBE and Small Diverse Business by the PA Department of General Services and the National Women's Business Enterprise Certification programs.



www.upstreetarchitects.com



We take great pride in our designs, our construction documents, our project management skills, and the relationships we build. As a Full Service Architectural Firm, we offer many services for a variety of project types including:

- **Architectural Design:** All phases and varying complexities
- **Master Planning and Feasibility Studies:** Balancing vision and financing to achieve goals
- **Rehabilitation/Renovation of Facilities:** Specializing in Adaptive Reuse of existing buildings for efficiency and accessibility
- **Historic Preservation:** Preserving, enhancing and rejuvenating
- **Sustainable Design Programs:** Thermal performance and efficiency are used to enhance the project's character and decrease operating costs
- **Building Code and Accessibility Issues:** Thorough knowledge of codes and funding agency requirements
- **Landscape Architecture and Recreation:** Creating spaces and places in the exterior environment
- **Project Management:** During design and construction we manage the groups of professionals needed to complete the project successfully
- **Multi-Family Housing:** more than 25 years experience in all facets, more than 5,000 units of affordable housing created across the Commonwealth
- **Multi-Block and Mixed-Use Developments:** Integrate living, working, commercial, and infrastructure improvements to spur revitalization
- **Manufacturing and Industrial Facilities:** Understanding the processes involved in order to maximize efficiency
- **Financing Applications:** Providing design documents and application materials to secure project funding and strategize resources
- **Interior Design:** Integrating the building and its systems with function and aesthetics

**Johnstown Headquarters**

1407 Scalp Avenue
Johnstown, PA 15904
Phone: 814-269-9300
Fax: 814-269-9301

Pittsburgh Office

1051 Brinton Road
Pittsburgh, PA 15221
Phone: 412-371-9073

Lancaster Office

120 North Pointe Boulevard
Suite 203
Lancaster, PA 17601
Phone: 717-461-3916

Connecticut Office

101 Centerpoint Drive
Suite 237
Middletown, CT 06457
Phone: 860-316-2124

Ohio Office

322 State Street
Conneaut, OH 44030
Phone: 440-599-7800
Fax: 440-599-7801



H.F. Lenz Company

H.F. Lenz Company was established 1946 in its present form, under the name H.F. Lenz Company, R.E., and in 1953 the company was incorporated, as a Private Corporation, in Pennsylvania as H.F. Lenz Company. Our projects span the nation, with the heaviest concentration in the Northeast, and exceed \$1.5 billion in construction annually. Each market sector—government, corporate, health care, education, and industry—is served by a team of specialists who understand the unique needs of the clients we serve. Our staff consists of 180+ individuals, including 40 Licensed Professional Engineers and 15 LEED Accredited Professionals. Our headquarters is in Johnstown, PA with branch offices in Pittsburgh and Lancaster, PA; Conneaut, OH; and Middletown, CT.

Disciplines/services offered in-house include:

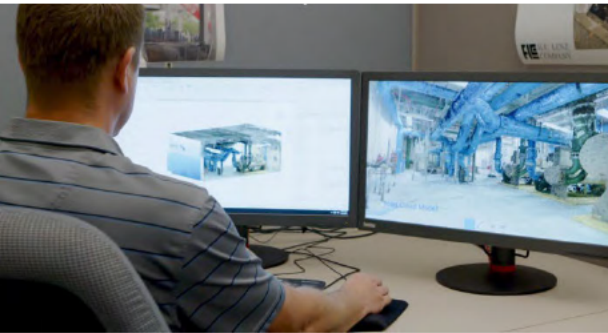
- Mechanical Engineering
- Electrical Engineering
- Data/Communications Engineering
- Fire Protection / Life Safety Engineering
- Structural Engineering
- Civil Engineering
- Surveying
- Construction Phase Services
- Commissioning and Training
- 3D CADD with Full Visualization
- Energy Modeling
- Sustainable design/LEED Services
- Building Information Modeling (BIM)

Philosophy

Two essential prerequisites lay the foundation for every H.F. Lenz Company project. First, we take the time to understand the client's business and how it operates. Second, we proactively involve the client in the development of appropriate solutions. In our role as partner, we help the client understand how well the available alternatives satisfy the project's own unique, prioritized set of objectives. A remarkable 90 percent of our work consists of repeat commissions from clients who appreciate our responsive, value-added service.

H.F. Lenz Company has provided engineering services for over \$100 million of construction for the Baltimore Corps of Engineers over the past 20+ years including 7 indefinite delivery-type contracts and 11 new reserve centers. Our experience also includes the DGS Clearfield Readiness Center, DGS Crane Readiness Center Rehabilitation and the DGS New Castle Readiness Center Rehabilitation. In addition, we have held six consecutive term contracts for Letterkenny Army Depot under which we have completed more than 100 projects requiring a variety of engineering expertise.

H.F. Lenz Company previously provided the mechanical, electrical, plumbing and fire protection engineering services for the design of three new billeting facilities for West Virginia Army National Guard, Camp Dawson. The facilities were designed to resemble small, upscale hotels. Each facility consisted of eight sleeping rooms with full baths, a common gathering area with fireplace, and a full kitchen. The project included the design of the heating, cooling, ventilation, lighting, power, fire alarm, tele-communications, fire protection, plumbing, and natural gas service. Each sleeping room had individual heating and cooling control.



Capacity

The H.F. Lenz Company presently employs 185 people in our Johnstown, Pennsylvania headquarters and our satellite offices in Pittsburgh and Lancaster, PA, Conneaut, OH, and Middletown, CT. Within the firm, all engineering disciplines are represented in-house. Additionally, all of our engineers are cross-trained among the various disciplines, leading to improved communication and overall project efficiency.

The following is a breakdown of our staff capacity:

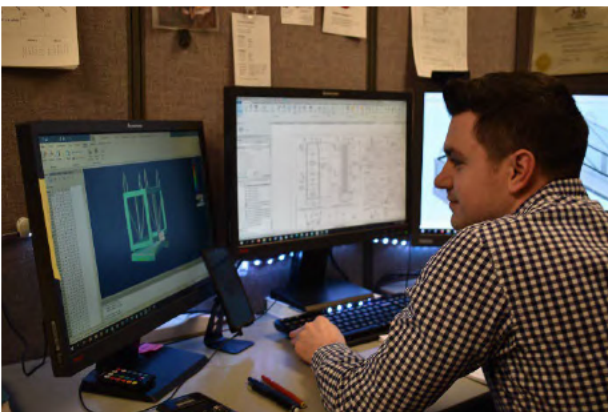


Mechanical/Electrical Division	90 Total
17 Licensed Mechanical Engineers	
14 Licensed Electrical Engineers	
10 Plumbing/Fire Protection	
49 Technicians/CADD Operators	

Civil/Structural/Survey Division	30 Total
4 Licensed Civil Engineers	
5 Licensed Structural Engineers	
18 Technicians/CADD Operators	
3 Surveyors	

Additional Staff	65 Total
25 Construction Inspectors	
9 Technicians/CADD Operators	
31 Administrative/Support Services	

185 Total



Workload/Staff Availability

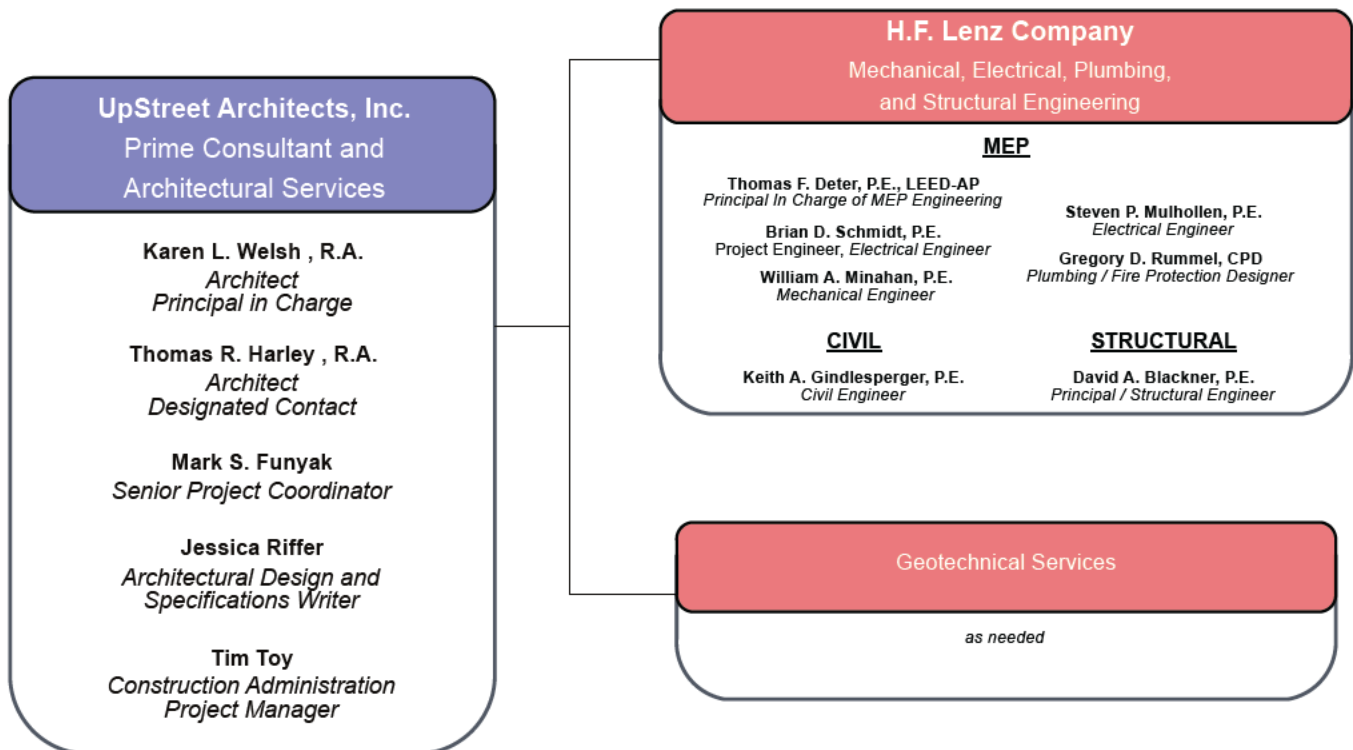
According to our current workload projections, our team for this contract has the capacity to sufficiently staff the project. Additional personnel can be added, if necessary, to meet schedule and deadlines.



**Expression of Interest
CEOI ADJ2500000003
1486857 FMS#4 Maintenance Shop Design -
Camp Dawson**

Organizational Chart

**Staffing Plan for successful design and
engineering for the project.**



PROFESSIONAL REGISTRATION

- **REGISTERED ARCHITECT:**
Pennsylvania
West Virginia
Maryland
Ohio
North Carolina
- National Council of Architectural
Registration Boards

PROJECT TYPE EXPERTISE

- Urban and Rural Environments
- New Construction
- Adaptive Reuse
- Additions and Modifications
- Historic Preservation
- Multi-Block and Mixed Use
Developments
- Affordable MultiFamily Housing:
 - Senior
 - Family
 - Special Needs
 - Rehab and Modernization
 - PHFA, FHLB, USDA, HUD
- Civic and Assembly Buildings
- Offices and Workplaces
- Commercial Tenant Fit Out
- Industrial & Manufacturing
Facility Improvements
- Accessibility Modifications
- Master Planning
- Site Assessment
- Multi-Disciplined Project
Management



911 Menoher Boulevard
Johnstown, PA 15905
814-539-0224

541 Philadelphia Street
Indiana, PA 15701
724-349-3601

www.upstreetarchitects.com

EXPERIENCE SUMMARY

Since 1994, Karen has led the firms of UpStreet Architects, Inc. and its predecessor firm Welsh + Harley • Architects, providing complete architectural planning, design and contract administration services. In her role as Principal and Project Architect, she interfaces and coordinates with the development team members, consultants, contractors and financing entities from feasibility review to construction completion. She balances aesthetic and programmatic aspects while meeting the requirements of developers, contractors, financing agencies, government programs and their oversight.

PROFESSIONAL EXPERIENCE

PRESIDENT

UpStreet Architects, Inc., Indiana, PA and Johnstown, PA
September 1997-Present

- provides full architectural design services from project initiation to completion.
- analyzes project development and feasibility analysis of scope and site.
- develops concept designs and identifies requirements, impacts and risks to be addressed.
- assembles consultant teams and resource allocation to serve project needs.
- provides presentations and participates in public meetings.
- assists client through project financing applications.
- interfaces with governing entities and code officials.
- provides code and accessibility reviews.
- evaluates budgets and benchmark scheduling.
- provides quality assurance and constructability reviews of contract documents.
- interfaces with client throughout the process.

PARTNER

Welsh + Harley • Architects, Indiana, PA
January 1994-August 1997

Project development, design, contract administration and coordination of various types of projects including assembly, multi-family housing developments and community services, historic restoration and rehabilitation.

INTERN ARCHITECT / PROJECT MANAGER

Thomas R. Harley, Architects, Indiana, PA
July 1992-December 1993

Design, construction document production and coordination of various types of projects including multi-family housing, historic restoration and rehabilitation and commercial renovation concentrated in the Western Pennsylvania area.

EDUCATION

BACHELOR OF
ARCHITECTURE

Carnegie Mellon University
Pittsburgh, PA; 1989.

PROFESSIONAL ACTIVITIES

- Federal Home Loan Bank of Pittsburgh Affordable Housing Advisory Council, 2023-2026
- Pennsylvania Housing Research Center Industry Advisory Council & Operations Committee, 2018-pres.
- PA Labor and Industry UCC Review and Advisory Council, 2011-2015
- PA Labor and Industry UCC RAC TAC, 2022 and 2023
- International Code Council Voting Member, 2015 IBC Code Hearings, Atlantic City, NJ October 2013
- AIA PA Subcommittee for Housing and Community Development, Co-Chair 2021-2024
- ANSI ICC-700-2008 and 2012 National Green Building Standard Multi-Family Housing Task Group member, NAHB as Secretariat
- Grant Review Panel, Pennsylvania Historical and Museum Commission Keystone Historic Preservation Grant Program, 2023 and 1997
- Board Member, Bottle Works Ethnic Arts Center, 2023-pres.
- Board Member, Johnstown Area Heritage Association, 2023-pres.



911 Menoher Boulevard
Johnstown, PA 15905
814-539-0224

541 Philadelphia Street
Indiana, PA 15701
724-349-3601

www.upstreetarchitects.com

Karen L. Welsh, R.A.
Principal Architect

ARCHITECTURAL DESIGNER / INTERN ARCHITECT / PROJECT MANAGER

I.J. Chung Associates, Pittsburgh, PA
November 1989-July 1992

Design, construction document production, presentation drawings, contract administration and general coordination for a wide variety of projects including renovations to several Housing Authority of the City of Pittsburgh projects, high end single family housing, and light commercial.

ARCHITECTURAL DESIGNER/ INTERN ARCHITECT

E. Pawlowski Associates, Johnstown, PA
May 1988-August 1988 and June 1989-September 1989

Design and presentation drawings for a large number of historic restoration and rehabilitation projects associated with Johnstown's 1889 Flood Centennial Celebration and various public housing improvement projects.

ORGANIZATIONS

- Housing Alliance of Pennsylvania
- Pennsylvania Association of Housing and Redevelopment Authorities
- American Institute of Architects
- Energy Star Partner
- US Green Building Council
- International Code Council
- Women in Housing and Finance PA
- Pennsylvania Housing Research Center
- National Association of Home Builders
- Pennsylvania Builders Association
- Indiana County Chamber of Commerce
- Cambria Regional Chamber

RECENT RECOGNITION

- PA Business Central & Saint Francis University "Women in Business Top 100 CEO/Leader": 2024
- PA Business Central & Saint Francis University "Women Making a Difference": 2024, 2023, 2021, 2020, 2019, 2018
- PA Business Central Women in Business 50 to Follow: 2024, 2023, 2022, 2021, 2019, 2016 (*inaugural year*)
- PA Business Central Top 100 People: 2024, 2021, 2020, 2019, 2018
- PA Business Central Top 100 Businesses: 2024, 2023, 2022, 2021, 2020, 2019, 2018
- YWCA Cambria & Somerset Counties Tribute To Women Award for Business Category: 2018
- PA Builders Association Associate of the Year: 2015
- Pennsylvania Housing Finance Agency "Certificate of Excellence in Providing Safe, Decent and Affordable Housing": 2002

RESUME

EDUCATION

MASTER OF ARCHITECTURE
Carnegie-Mellon University
Pittsburgh, PA; 1979
Thesis: Alvin Theater; History of
a Pittsburgh Institution

BACHELOR OF ARTS IN
ARCHITECTURE
North Dakota State University
Fargo, ND; 1976
History Minor
Interior Design Minor

PROFESSIONAL REGISTRATION

REGISTERED ARCHITECT:
Pennsylvania, Indiana, Ohio,
New York, and Virginia
• National Council of Architectural
Registration Boards (NCARB)

PROFESSIONAL REFERENCES

Mark Scarpitti
DCNR
Park Manager Goddard State Park
724-253-4833
mscarpitti@pa.gov

Thomas Zaucha, President
Impulse Development Corp
9 North Seventh Street, Second Floor
Indiana PA 15701
(724) 388-2616 mobile
(724) 801-8894 office
thomaszaucha@mac.com



911 Menoher Boulevard
Johnstown, PA 15905
814-539-0224

541 Philadelphia Street
Indiana, PA 15701
724-349-3601

www.upstreetarchitects.com

EXPERIENCE SUMMARY

Tom is a founding partner in the firms of UpStreet Architects, Inc. and its predecessor firm, providing complete architectural planning, design and contract administration services since 1994. During his lengthy career beginning in 1984, Tom has designed many large and high-profile projects in the civic, community, manufacturing, commercial, religious, education and financial industries throughout Pennsylvania. He also has a special interest and expertise in the areas of adaptive reuse, historic preservation, and energy efficiency, and is the HARB Reference Architect for Saltsburg, PA.

PROFESSIONAL EXPERIENCE

ARCHITECT / CORPORATE SECRETARY

UpStreet Architects, Inc.; Indiana, PA • 1994-Present

Affordable high quality living units of housing along with commercial, institutional, and industrial projects have been provided across the Commonwealth of Pennsylvania.

- provides full architectural design services
- analyzes project development and feasibility analysis
- designs concept development and identification of requirements, impacts and risks to be addressed.

PRINCIPAL

Thomas R. Harley, Architects, LLC.; Indiana, PA • 1984 to Present

For 35 years providing custom architectural services for commercial, recreational and single family residential projects with diverse building types and scale, throughout Western PA. Pennsylvania.

PROJECT EXPERIENCE with Thomas R. Harley Architects, LLC

Homer-Center School District: Homer City, PA

Various projects over the years including: Repairs to stairs to meet new fire and accessibility code regulations, Work on the theater and Renovation of the PreK playground and Memorial Field.

Indiana Area School District Gymnasium: Indiana, PA

35,000sf addition to existing high school, seating for 850, six-lane rifle range convertible to softball-baseball double cage, 4,500sf fitness center and 3,500sf theatrical scene shop. Radiant floor heat, improved insulation and energy efficiency.

Indiana Area School District: Indiana, PA

Various projects over the years including: HVAC, weight room, roof renovation and recently a riparian buffer planting.

Indiana County Head Start: Indiana County locations, PA

Converted a former Chevrolet dealership in Homer City and a former factory into the Indiana Head Start Centers.

EDUCATION

BACHELOR OF
ARCHITECTURE
**The Pennsylvania State
University**
State College, PA, May 1999

STUDY ABROAD PROGRAM
**The Pennsylvania State
University**, Architectural
Studies, Rome, Italy
Fall 1997

CERTIFICATIONS

- National Council of
Architectural Registration
Boards – Intern Development
Program (preparing to take
the Architect Licensing
Exams)

PROFESSIONAL ACTIVITIES

- Historic Architectural Review
Board, Saltsburg, PA
July 2002 - November 2006



UpStreet Architects, Inc.
911 Menoher Boulevard
Johnstown, PA 15905
814-539-0224
www.upstreetarchitects.com

Jessica is a vital member of our team with over 20 years of experience in the architecture field. She leads the design team with her outstanding design skills and dedication to client satisfaction. Her commitment to quality and precision can be seen in her architectural drawings, specifications and attention to details. She is experienced in numerous aspects of architectural services including client interface, project feasibility, design, code research and analysis, construction document preparation, bidding, and construction administration. Jessica manages the Johnstown studio and is the client's first point of contact.

PROFESSIONAL EXPERIENCE

SENIOR DESIGNER / STUDIO MANAGER

UpStreet Architects, Inc., Johnstown, PA May 2018 – Present

- conducts all steps of project management from client meetings and proposals to cost estimates and construction administration.
- provides pre-planning, site assessment, and feasibility.
- develops all phases of architectural design from schematic design through construction documents, including interior design selections.
- conducts code and accessibility analyses, coordinates with consultants, and conducts quality control reviews.
- actively participates in all aspects of the bidding process including developing timeline, answering RFI's, preparing addenda, making recommendations to the owner, proposing/evaluating value engineering items, modifying documents as necessary, and preparing the owner-contractor agreement.
- implements and maintains office specifications through the use of SpecLink-E and SpecsIntact programs.
- develops and maintains studio management procedures including invoicing, managing office work loads and conducting bi-weekly project analysis.
- develops and implements office standards.

ARCHITECTURAL INTERN / PROJECT MANAGER / SENIOR PROJECT MANAGER

UpStreet Architects, Inc., Indiana, PA June 1999 – May 2018

- gained experience in many aspects of architectural practice including programming, design, specifications, production and coordination of construction documents, submissions to code agencies, and construction management.
- designed, developed, and produced construction documents for a wide variety of new and renovated residential and commercial projects including group homes, physical rehabilitation facilities, fire halls, commercial offices, medical offices, and warehouses.

ARCHITECTURAL INTERN

UpStreet Architects, Inc., Indiana, PA May 1995 - June 1999;
Summers / Holidays

EDUCATION

MASTER OF SCIENCE IN
ENGINEERING MANAGEMENT
Robert Morris University,
Pittsburgh, PA (pursuing)

BACHELOR OF SCIENCE IN
EDUCATION
Edinboro University, PA, 1979

CERTIFICATIONS

TS/SCI clearance active 2010-2013

ADDITIONAL TRAINING

- R.S. Means, How to develop Facility Assessment Programs & Facility Planning & Relocation, Manufacturing Plant Layout
- National Contract Management Association, Program and Contract Changes
- Dale Carnegie, Effective Speaking and Human Relations
- Fred Pryor Seminars, Manage Multiple Projects, Meet Deadlines, and Achieve Objectives

REFERENCES

Mr. David Williams
Director of Physical Plant
Saint Francis University
111 Juniper Lane
Loretto, PA 15940-0600
814-472-3251
dwilliams@francis.edu

Mark Scarpitti
DCNR
Park Manager Goddard State Park
724-253-4833
mscarpitti@pa.gov



UpStreet Architects, Inc.
911 Menoher Boulevard
Johnstown, PA 15905
814-539-0224
www.upstreetarchitects.com

Mark has extensive experience as a General Construction and Facility Manager for commercial and government projects nationwide. His background also includes technical engineering management experience specializing in commercial construction, Department of Defense (DoD) facilities management, and GSA contract management. Mark provides engineering and project management support throughout the firm. He has excellent project coordination skills and a focus on constructability.

PROFESSIONAL EXPERIENCE

SENIOR PROJECT COORDINATOR

UpStreet Architects, Inc., Indiana, PA 2018-Present

- manages projects from inception to design through construction.
- coordinates multi-disciplinary teams of consultants.
- interfaces and applies agency systems and procedures.
- evaluates facilities and user needs for adaptation and fit-out.
- provides Cost Estimates.

CONSTRUCTION ENGINEERING AND DESIGN BUILD MANAGEMENT CONSULTING

General Contracting Solutions, Johnstown, PA 2008-Present

- managed engineering and construction including implementing design, and engineering solutions for commercial and residential projects.
- assists with business development.

CONSTRUCTION/PROPERTY MANAGER

Zamias Services Inc., Johnstown, PA 2013-2018

- provided technical engineering and construction management.
- implemented design, and engineering solutions for commercial and retail properties.

FACILITY ENGINEERING MANAGER FOR DEPARTMENT OF DEFENSE

BAE Systems, Newport News, VA 2010-2012

- led/coordinated strategic construction engineering management.
- implemented facility planning, architectural and engineering design, construction management, and General Services Administration construction management for the Training Brain Operations Center.

PROFESSIONAL SERVICES PRINCIPAL TECHNICAL MANAGER OF FACILITY OPERATIONS

Concurrent Technologies Corporation, Johnstown, PA 1993-2008

- provided Executive leadership at 28 locations in the US and Canada.
- led facility resource company operations of building infrastructure, providing comprehensive engineering to sustain company growth and long range strategic planning.
- provided cross-functional management of managers & employees.
- directed operations of architectural design, engineering, construction management, and 24/7 service for infrastructure in US.

EDUCATION

ASSOCIATE DEGREE in
SPECIALIZED TECHNOLOGY
Triangle Tech
Indiana, PA Campus, 1988

ASSOCIATE DEGREE in
MECHANICAL DRAWING/CADD
Triangle Tech
Indiana, PA Campus, 1989

TECHNICAL SKILLS

Various topics related to
architecture, construction
methods and materials.

PROFESSIONAL REFERENCES

Dr. Joel Bezek
River District
(814) 248-2674
joelbezek@gmail.com

Steve Mulhollen
H.F. Lenz Company
1407 Scalp Avenue
Johnstown PA 15904
814-269-9300
SMulhollen@hflenzen.com



911 Menoher Boulevard
Johnstown, PA 15905
814-539-0224

541 Philadelphia Street
Indiana, PA 15701
724-349-3601

www.upstreetarchitects.com

Tim is a very experienced Project Manager with over 30 years of experience in the building industry. He has worked on most phases of construction for residential, commercial, property maintenance, and historic preservation projects. His tenure as a Project Administrator for a commercial construction firm provides a solid connection with Contractors, Owners, and Architects.

PROFESSIONAL EXPERIENCE

PROJECT MANAGER

UpStreet Architects, Inc., Indiana, PA 2022-Present

- administers contracts for construction phase of projects with a focus on coordination with contractors, owners and financing representatives to ensure the project's construction integrity.
- reviews plan and materials to be incorporated into the project by site observation, review of payouts, change orders analysis, interpretation of drawings, shop drawing and submittal review, and compliance with financing agency requirements.
- performs constructability and code compliance reviews prior to the construction phase.

BUILDING MAINTENANCE

Bad Company Construction, Indiana, PA 2017-2022

- oversaw and completed daily maintenance of commercial facilities.
- renovated commercial space for incoming clients.
- interacted with tenants and property owners to complete projects.

PROJECT EXPERIENCE

SCI Huntingdon: Huntingdon, PA

Construction administration on storage building converted to house emergency generators, paralleling gear and switchgear.

Clearfield Readiness Center: Clearfield, PA

Construction administration on conversion of historic stables to dining facility with offices, restroom and accessibility.

River District Project: Johnstown, PA

Construction administration on conversion of former restaurant to mixed use facility with apartments and food service with outdoor dining.



Thomas F. Deter, P.E., LEED AP **Principal-in-Charge**

Mr. Deter has over 37 years of experience and is responsible for the engineering design of all trades, the supervision of senior designers, the preparation of reports to determine optimal systems and/or equipment selections, and the coordination and checking of contract documents for completeness and quality. He has extensive experience in the design of building systems for both new buildings and building retrofits for mixed-use developments, educational, health care, commercial, government, industrial, residential, and utility related facilities. Mr. Deter is experienced in the design of building systems for a wide variety of government, industrial, and utility related facilities.

Education

Bachelor of Science, Electrical Engineering Technology, 1987, University of Pittsburgh at Johnstown

Experience

H.F. Lenz Company 1992-Present
Parfitt/Ling Consulting Engineers 1990-1992 • Gary Johnston & Assoc., Inc. 1987-1990

Professional Registration / Certification

Licensed Professional Engineer in WV #013259, PA, AR, ID, IL, IN, MD, NE, NJ, NC, OH, OK, OR, SD, and VA • LEED Accredited Professional

Professional Affiliations

NSPE/PSPE • U.S. Green Building Council

Project Experience

Camp Dawson, U.S. Army National Guard, Kingwood, WV

- Three new billeting facilities designed to resemble small, upscale hotels including design of the heating, cooling, ventilation, lighting, power, fire alarm, telecommunications, fire protection, plumbing, and natural gas service

PA Army National Guard New Castle Readiness Center, New Castle, PA

- Renovation to 23,000 SF readiness center, including HVAC renovations involving replacement of the steam heating system with hot water, renovations to restrooms / shower rooms and other plumbing renovations
- Renovation to 26,700 SF reserve center, including ADA compliance upgrades, code upgrades

PA Army National Guard Crane Readiness Center, Pittsburgh, PA

- Renovations and additions to a 26,700 SF Readiness Center

Clearfield Readiness Center, Clearfield, PA

- Renovations and additions to a 49,760 SF, 25-acres Readiness Center

Letterkenny Army Depot - Baltimore District, Chambersburg, PA

- Seven consecutive IDIQ contracts at Letterkenny Army Depot
- Renovations to the Vehicle Painting Building (Building 320)
- Renovations to the new Component Rebuild Facility (Building 350)

911th Airlift Wing, U.S. Air Force Reserve Command, Coraopolis, PA

- New 21,700 SF Base Civil Engineering Building
- Multiple IDIQ contracts and projects completed
- Refueling Station; renovations to Hangar Building 129; Repairs and alterations to the Base Exchange Building; new vehicle wash

U.S. Army Corps of Engineers - Fort Detrick, Frederick, MD

- Improvements and modifications to building access for disabled persons by addressing the deficiencies affecting compliance with the Americans with Disabilities Act



Education

Bachelor of Science, Electrical Engineering Technology, 2006, University of Pittsburgh at Johnstown

Experience

H.F. Lenz Company - 2006 - present

Professional Registration / Certification

Licensed Professional Engineer in Pennsylvania #078740 • Completion of PTW Software and Power Systems Application Courses through IEEE • Completion of Battery Technology and Battery Monitoring through Liebert Corporation

Brian D. Schmidt, P.E.

Project Engineer/Electrical Engineer

Mr. Schmidt has extensive experience in electrical system modeling and computer calculations (SKM Power Tools) for producing engineering drawings for various types of higher educational, commercial, institutional, and governmental facilities. His experience in the electrical field includes the design of generators, emergency lighting and power distribution systems; exterior high-voltage underground and overhead pole line distribution systems; medium-voltage switchgear building interior and exterior electrical power distribution systems; lightning protection systems; theatrical stage dimming systems; computer room grounding systems and signal reference grid systems; uninterruptible power supply systems; paralleling and synchronizing switchgear; interior and exterior building lighting systems; site utilities; grounding systems; and signal, communication, security, and fire alarm systems. Mr. Schmidt also has attended a 5 day SKM system analysis training course conducted by the SKM System Analysis Tech Support Group.

Project Experience

Camp Dawson, U.S. Army National Guard, Kingwood, WV

- Three new billeting facilities designed to resemble small, upscale hotels including design of the heating, cooling, ventilation, lighting, power, fire alarm, telecommunications, fire protection, plumbing, and natural gas service

Letterkenny Army Depot - Baltimore District, Chambersburg, PA

- Building 320 upgrades and renovations

U.S. Army Corps of Engineers - New Cumberland Army Depot, New Cumberland, PA

- Developed a project definition for a proposed three-story billeting facility providing civil, mechanical, plumbing, fire protection, and electrical engineering services for the facility

911 Airlift Wing, U.S. Air Force, Greater Pittsburgh International Airport, Coraopolis, PA

- Visiting Offices Quarters, Building 206, renovations to 24 single bedroom units and one two-bedroom suite, main lobby, hearth room and registration desk, in the two story building

Fort Detrick, U.S. Army Corps of Engineers, Frederick, MD

- Improvements and modifications to Buildings 1430, 1545, and 1546 building access for disabled persons by addressing the deficiencies affecting compliance with the Americans with Disabilities Act

PA Army National Guard Readiness Center, New Castle, PA

- Renovation to 23,000 SF readiness center, including HVAC renovations involving replacement of the steam heating system with hot water, renovations to restrooms / shower rooms and other plumbing renovations

**Education**

Bachelor of Science in Mechanical Engineering Technology, 2010, The University of Pittsburgh

Experience

H.F. Lenz Company 2010 – Present

Professional Registration / Certification

Licensed Professional Engineer in Pennsylvania #084434

Professional Affiliations

ASHRAE – Johnstown, PA Chapter

William A. Minahan, P.E.**Mechanical Engineer**

Mr. Minahan has over 14 years' experience in the design of HVAC, plumbing, and fire protection systems. His responsibilities as Project Engineer include code compliance verification, schematic layout, calculations, equipment selection, control system selection, specification writing, coordination, life cycle cost analyses, cost estimating, as well as coordination with the client, the architect, regulatory agencies, and the engineering staff; project scheduling; and other project management functions.

Project Experience**Letterkenny Army Depot – Baltimore District, Chambersburg, PA**

- Seven consecutive IDIQ contracts at Letterkenny Army Depot
- Renovations to the Vehicle Painting Building (Building 320)
- Renovations to the new Component Rebuild Facility (Building 350)

Clearfield Readiness Center, Clearfield, PA

- Renovations and additions to a 49,760 SF, 25-acres Army National Guard Readiness Center

PA Army National Guard Crane Readiness Center, Pittsburgh, PA

- Renovations and additions to a 26,700 SF Readiness Center

NETL (National Energy Technology Laboratory), Various Locations

- Indefinite Delivery-Indefinite Quantity (IDIQ) contract for NETL facilities in Morgantown, WV, Bruceton, PA, and Albany, OR – Over 100 projects complete

Kennametal, Inc., Latrobe, PA

- Technology Center Office Expansion Study

Hertz Corporation, Various Locations

- Dulles International Airport – Conversion of a bus wash bay into a vehicle maintenance bay
- Austin-Bergstrom International Airport – Conversion of a bus wash bay to vehicle maintenance bay
- Palm Beach, Florida – Palm Beach International airport facility refresh
- Roanoke, Virginia – Roanoke-Blacksburg Regional Airport QTA facility restart
- Charlotte, North Carolina – New security booth installation for the drive off-airport maintenance/overflow site
- Edmond, Oklahoma – Hertz HLE interior renovations
- Huntington Station, New York – Renovations to off-airport location



Education

Bachelor of Science, Electrical Engineering, 1988, The Pennsylvania State University

Experience

H.F. Lenz Company 1999–Present
• L. Robert Kimball & Associates 1996–1999 • Leach Wallace Associates, Inc. 1990–1996 • E.A. Mueller, Inc. 1988 – 1990

Professional Registration / Certification

Licensed Professional Engineer in WV #021079, PA, AL, CA, DC, FL, HI, IA, KS, KY, LA, MA, MD, MI, MO, NC, NE, NJ, NM, NV, NY, OH, RI, SC, TN and

Professional Affiliations

Institute of Electrical and Electronics Engineers, Inc.

Steven P. Mulhollen, P.E. Electrical Engineer

Mr. Mulhollen has 35 years of experience, 24 of which has been with H.F. Lenz Company. He is an experienced Project Engineer and specializes in the design of power distribution systems, control systems, emergency power systems, lighting and emergency lighting systems, fire alarm systems, security, sound, and telecommunication systems for educational, institutional, industrial, health care, and commercial facilities. His experience includes historic renovations where modern electrical systems are concealed within the architecture to preserve the building's historic fabric.

Project Experience

Camp Dawson New Billeting Facility, U.S. Army National Guard, Kingwood, WV

- Three new billeting facilities designed to resemble small, upscale hotels including design of the heating, cooling, ventilation, lighting, power, fire alarm, telecommunications, fire protection, plumbing, and natural gas service

New Cumberland Army Depot, New Billeting Facility, U.S. Army Corps of Engineers, New Cumberland, PA

- Developed a project definition for a proposed three-story billeting facility providing civil, mechanical, plumbing, fire protection, and electrical engineering services for the facility

911 Airlift Wing, Visiting Offices Quarters, Building 206, U.S. Air Force, Greater Pittsburgh International Airport, Coraopolis, PA

- Renovations to 24 single bedroom units and one two-bedroom suite, main lobby, hearth room and registration desk, in the two story building

Fort Detrick, Renovations to Buildings 1430, 1545, AND 1546 U.S. Army Corps of Engineers, Frederick, MD

- Improvements and modifications to building access for disabled persons by addressing the deficiencies affecting compliance with the Americans with Disabilities Act

PA DGS, PA Army National Guard Readiness Center, New Castle, PA

- Renovation to 23,000 SF readiness center, including HVAC renovations involving replacement of the steam heating system with hot water, renovations to restrooms / shower rooms and other plumbing renovations
- Renovation to 26,700 SF reserve center, including ADA compliance upgrades, code upgrades

PA Department of Military Affairs, Ford City, PA

- New 24,400 SF armory

**Education**

Bachelor of Science, Mechanical Engineering Technology, 2000, Point Park College

Associate in Specialized Technology 1984, Architectural Drafting and Construction with CAD Technology, Triangle Institute of Technology

Experience

H.F. Lenz Company 1989- Present

Newport News Ship Building 1984-1989

Professional Registration / Certification

Certified in Plumbing Design, ASPE

Gregory D. Rummel, CPD
Plumbing/Fire Protection Designer

Mr. Rummel has designed complete plumbing and fire protection systems for parks and recreational facilities, colleges, schools, office buildings, industrial facilities, and military installations. He is fully knowledgeable of NFPA codes and is experienced in the design of wet, dry, preaction, FM200, and deluge fire protection systems. He is responsible for plumbing and sprinkler system design, layout, and calculations; selection and sizing of equipment; cost estimates; and site survey work. Mr. Rummel supervises drafting personnel; coordinates the plumbing design with utility companies, with other trades, and with the Project Engineer and Project Architect; and is responsible for assembling complete and accurate plumbing bid documents which meet H.F. Lenz Company standards.

Project Experience**Camp Dawson, U.S. Army National Guard, Kingwood, WV**

- Three new billeting facilities designed to resemble small, upscale hotels including design of the heating, cooling, ventilation, lighting, power, fire alarm, telecommunications, fire protection, plumbing, and natural gas service

Letterkenny Army Depot - Baltimore District, Chambersburg, PA

- Building 320 upgrades and renovations

U.S. Army Corps of Engineers - New Cumberland Army Depot, New Cumberland, PA

- Developed a project definition for a proposed three-story billeting facility providing civil, mechanical, plumbing, fire protection, and electrical engineering services for the facility

911 Airlift Wing, U.S. Air Force, Greater Pittsburgh International Airport, Coraopolis, PA

- Visiting Offices Quarters, Building 206, renovations to 24 single bedroom units and one two-bedroom suite, main lobby, hearth room and registration desk, in the two story building

Fort Detrick, U.S. Army Corps of Engineers, Frederick, MD

- Improvements and modifications to Buildings 1430, 1545, and 1546 building access for disabled persons by addressing the deficiencies affecting compliance with the Americans with Disabilities Act

PA Army National Guard Readiness Center, New Castle, PA

- Renovation to 23,000 SF readiness center, including HVAC renovations involving replacement of the steam heating system with hot water, renovations to restrooms / shower rooms and other plumbing renovations



Education

Bachelor of Science, Civil Engineering Technology, 1998, University of Pittsburgh at Johnstown

Experience

H.F. Lenz Company 1998 – Present

Professional Registration / Certification

Licensed Professional Engineer in PA, CO, FL, GA, IN, MD, NV, OR, OK, TX, VA, and WV

Keith A. Gindlesperger, P.E.

Civil Engineering

Mr. Gindlesperger holds a bachelor's degree in Civil Engineering Technology with experience in site planning and design for numerous types of educational, commercial, and government facilities. His responsibilities in these areas include site design, site utilities, parking and traffic circulation, roadway design, stormwater management, and erosion and sedimentation control. He also has experience working with local municipalities enforcing local planning and zoning codes. He has completed continuing education in stormwater management.

Project Experience

Clearfield Readiness Center, Clearfield, PA

- Renovations and additions to a 49,760 SF, 25-acres Readiness Center

Letterkenny Army Depot - Baltimore District, Chambersburg, PA

- Seven consecutive IDIQ contracts at Letterkenny Army Depot
- Renovations to the Vehicle Painting Building (Building 320)
- Design and permitting for long-term staging / storage sites for 1000 Mine Resistant Ambush Protected (MRAP) vehicles and associated parts and equipment

911th Airlift Wing, U.S. Air Force Reserve, Greater Pittsburgh International Airport - Coraopolis, PA

- Various renovations and new construction under two term contracts

Cambria County Association of the Blind and Handicapped, Ebensburg, PA

- Renovations, additions, and structural modifications
- New 60,000 SF addition

DRS Laurel Technologies, Johnstown, PA

- Site design including parking and traffic circulation, roadway design, drainage design, stormwater management, erosion and sedimentation control for a new 130,000 SF manufacturing facility

Kennametal, Inc., Latrobe, PA

- Technology Center Office Expansion Study

North American Hoganas, Inc., Johnstown and Hollsopple, PA

- Conversion of a 390,000 SF former steel making plant into a powered metals plant
- 8,300 SF, two-story office building
- New Warehouse building – 25,000 SF

Norfolk Southern Corporation, Conway, PA

- Replacement of the existing Conrail locomotive maintenance shops into a state-of-the-art servicing and maintenance facility

**Education**

Associate, Mechanical Engineering
Technology, 1988, Pennsylvania
State University
Associate, Architectural Engineering
Technology, 1988, Pennsylvania
State University

Experience

H.F. Lenz Company 1998-Present

L. Robert Kimball & Associates 1995-
1998

George D. Zamias Developer 1989-
1995

**Professional Registration /
Certification**

Licensed Professional Engineer in
PA, CO, CT, DE, GA, ME, MD, MA, NY,
and NC

David A. Blackner, P.E.
Structural Engineer

Mr. Blackner is responsible for the complete layout, design and detailing of building structural systems. He has diverse experience in the structural analysis and design of projects involving steel, engineered masonry, reinforced cast-in-place concrete, pre-cast/pre-stressed concrete and wood frame structures. He is proficient in multiple analysis platforms (STAAD, RAM Structural Systems, 3-D Analysis and Finite Elements). He also oversees structural coordination with other trades, as well as conducting periodic site visits related to the structural work.

Project Experience

911th Airlift Wing, U.S. Air Force Reserve Command, Coraopolis, PA
Letterkenny Army Depot - Baltimore District, Chambersburg, PA

- Design build 6,380 SF warehouse addition, building 312

Cambria County Association of the Blind and Handicapped,
Ebensburg, PA

- Renovations, additions, and structural modifications
- New 60,000 SF addition
- Conversion of two existing buildings totaling 31,500 SF to manufacturing space and two additions totaling 7,500 SF

Norfolk Southern Corporation, Conway, PA

- Structural design for the replacement of the existing Conrail locomotive maintenance shops into a state-of-the-art servicing and maintenance facility

North American Hoganas, Inc., Johnstown and Hollsopple, PA

- Conversion of a 390,000 SF former steel making plant into a powered metals plant
- 8,300 SF, two-story office building
- New Warehouse Building - 25,000 SF pre-engineered clearspan structure, drilled shaft (deep) foundation system

Kennametal, Inc., Various Locations

- Orwell, OH - 120,000 SF expansion of existing 100,000 SF manufacturing facility including a warehouse for powered metals storage, designed with tight temperature and humidity control, included pressing area and furnace rooms
- Henderson, NC - warehouse for powered metals storage
- Charlotte, NC - 20,000 SF high-bay warehouse, 2 loading docks
- Irwin, PA - building addition; numerous projects for roof analysis and reinforcement for installation of underlying cranes

Mylan Pharmaceuticals, Morgantown, WV

- Multiple projects involving design of warehouses, laboratories, clean rooms, offices and storage space

Concurrent Technologies Corporation, Johnstown, PA

- Base building utilities and process utilities for fit-out of 110,000 SF high-bay expansion

Attached is your wallet card, evidence of your current registration to practice architecture in West Virginia. You will receive a renewal notice prior to the expiration date indicated.

Certificate No:



STATE OF WEST VIRGINIA
BOARD OF ARCHITECTS

This Certifies that:

KAREN WELSH

Is duly Registered and entitled to
practice as a
REGISTERED ARCHITECT
until and including 06/30/2025



Attest

President

S
E
C
R
E
T
A
R
Y

DISPLAY THIS CERTIFICATE PROMINENTLY • NOTIFY AGENCY WITHIN 10 DAYS OF ANY CHANGE

Commonwealth of Pennsylvania
Department of State
Bureau of Professional and Occupational Affairs
PO BOX 2649 Harrisburg PA 17105-2649

License Type
Registered Architect
KAREN LEWIS WELSH
UPSTREET ARCHITECTS

License Status
Active
Initial License Date
10/01/1993

Expiration Date
06/30/2025

License Number
[REDACTED]

Acting Commissioner Arion R. Claggett

Signature

ALTERATION OF THIS DOCUMENT IS A CRIMINAL OFFENSE UNDER 18 P.A.C.S. § 4911

DISPLAY THIS CERTIFICATE PROMINENTLY • NOTIFY AGENCY WITHIN 10 DAYS OF ANY CHANGE

Commonwealth of Pennsylvania
Department of State
Bureau of Professional and Occupational Affairs
PO BOX 2649 Harrisburg PA 17105-2649

License Type
Registered Architect
THOMAS ROGER HARLEY

License Status
Active
Initial License Date
10/19/1984

Expiration Date
06/30/2025

License Number
[REDACTED]

Acting Commissioner Arion R. Claggett

Signature

ALTERATION OF THIS DOCUMENT IS A CRIMINAL OFFENSE UNDER 18 P.A.C.S. § 4911

DISPLAY THIS CERTIFICATE PROMINENTLY • NOTIFY AGENCY WITHIN 10 DAYS OF ANY CHANGE

Commonwealth of Pennsylvania
Department of State
Bureau of Professional and Occupational Affairs
PO BOX 2649 Harrisburg PA 17105-2649

License Type
Architecture Firm
UPSTREET ARCHITECTS INC

License Status
Active
Initial License Date
08/26/1997

Expiration Date
06/30/2025

License Number
[REDACTED]

Acting Commissioner Arion R. Claggett

Signature

ALTERATION OF THIS DOCUMENT IS A CRIMINAL OFFENSE UNDER 18 P.A.C.S. § 4911

Your **ACTIVE PE** renewal fee has been received...

Your ACTIVE PE renewal fee has been received. Your pocket card indicating you are entitled to practice engineering in West Virginia until the noted expiration date may be detached and used unless invalidated as a result of Board audit of your renewal form or formal disciplinary action.

IMPORTANT REMINDERS:

1. Please include your WV ACTIVE PE license number on any correspondence to this office.
2. To use this license as a pocket card, please cut along the dotted line and laminate if desired.
3. You are required to immediately notify the Board, in writing, of the following: loss or theft of license or seal, any name change, any address change, or any employment change.


West Virginia State Board of Registration for Professional Engineers

300 Capitol Street, Suite 910
Charleston, West Virginia 25301
304-558-3554 Phone
800-324-6170 Toll Free
www.wvpebd.org

THIS IS ONE FORM OF YOUR RENEWAL RECEIPT

PLEASE SAVE THIS FOR YOUR RECORDS

Date of Renewal: November 30, 2022
Amount Paid: \$63.00

	West Virginia State Board of Registration for Professional Engineers
THOMAS F. DETER WV PE [REDACTED]	
This is to certify that the above named PROFESSIONAL ENGINEER has met the requirements of the law, is duly registered and is entitled to practice engineering in the State of West Virginia.	
EXPIRES December 31, 2024	

THOMAS F. DETER
H. F. LENZ COMPANY
1407 SCALP AVENUE
JOHNSTOWN, PA 15904

DISPLAY THIS CERTIFICATE PROMINENTLY • NOTIFY AGENCY WITHIN 10 DAYS OF ANY CHANGE

Commonwealth of Pennsylvania
Department of State
Bureau of Professional and Occupational Affairs
PO BOX 2649 Harrisburg PA 17105-2649

License Type
Professional Engineer

BRIAN DONALD SCHMIDT
[REDACTED]



License Status
Active

Initial License Date
02/28/2011

License Number
[REDACTED]

Expiration Date
09/30/2025

Arion R. Claggett

Acting Commissioner Arion R. Claggett

[Signature]

Signature

ALTERATION OF THIS DOCUMENT IS A CRIMINAL OFFENSE UNDER 18 PA.C.S. § 4911

DISPLAY THIS CERTIFICATE PROMINENTLY • NOTIFY AGENCY WITHIN 10 DAYS OF ANY CHANGE

Commonwealth of Pennsylvania
Department of State
Bureau of Professional and Occupational Affairs
PO BOX 2649 Harrisburg PA 17105-2649

License Type
Professional Engineer

WILLIAM ANDREW MINAHAN



License Status
Active

Initial License Date
12/23/2015

License Number

Expiration Date
09/30/2025

Arion R. Claggett

Acting Commissioner Arion R. Claggett

W. A. Minahan

Signature

ALTERATION OF THIS DOCUMENT IS A CRIMINAL OFFENSE UNDER 18 P.A.C.S. §. 4911

Your **ACTIVE PE** renewal fee has been received...

Your ACTIVE PE renewal fee has been received. Your pocket card indicating you are entitled to practice engineering in West Virginia until the noted expiration date may be detached and used unless invalidated as a result of Board audit of your renewal form or formal disciplinary action.

IMPORTANT REMINDERS:

1. Please include your WV ACTIVE PE license number on any correspondence to this office.
2. To use this license as a pocket card, please cut along the dotted line and laminate if desired.
3. You are required to immediately notify the Board, in writing, of the following: loss or theft of license or seal, any name change, any address change, or any employment change.

West Virginia State Board of Registration for Professional Engineers

300 Capitol Street, Suite 910
Charleston, West Virginia 25301
304-558-3554 Phone
800-324-6170 Toll Free
www.wvpebd.org

THIS IS ONE FORM OF YOUR RENEWAL RECEIPT

PLEASE SAVE THIS FOR YOUR RECORDS

Date of Renewal: November 29, 2022
Amount Paid: \$63.00

	West Virginia State Board of Registration for Professional Engineers
STEVEN P. MULHOLLEN WV PE # [REDACTED]	
This is to certify that the above named PROFESSIONAL ENGINEER has met the requirements of the law, is duly registered and is entitled to practice engineering in the State of West Virginia.	
EXPIRES December 31, 2024	

STEVEN P. MULHOLLEN
H. F. LENZ COMPANY
1407 SCALP AVENUE
JOHNSTOWN, PA 15904

Your **ACTIVE PE** renewal fee has been received...

Your ACTIVE PE renewal fee has been received. Your pocket card indicating you are entitled to practice engineering in West Virginia until the noted expiration date may be detached and used unless invalidated as a result of Board audit of your renewal form or formal disciplinary action.

IMPORTANT REMINDERS:

1. Please include your WV ACTIVE PE license number on any correspondence to this office.
2. To use this license as a pocket card, please cut along the dotted line and laminate if desired.
3. You are required to immediately notify the Board, in writing, of the following: loss or theft of license or seal, any name change, any address change, or any employment change.

West Virginia State Board of Registration for Professional Engineers

300 Capitol Street, Suite 910
Charleston, West Virginia 25301
304-558-3554 Phone
800-324-6170 Toll Free
www.wvpebd.org

THIS IS ONE FORM OF YOUR RENEWAL RECEIPT

PLEASE SAVE THIS FOR YOUR RECORDS

Date of Renewal: December 21, 2022
Amount Paid: \$63.00



West Virginia State Board of Registration
for Professional Engineers

KEITH A. GINDLESPERGER
WV PE [REDACTED]

This is to certify that the above named PROFESSIONAL ENGINEER has met the requirements of the law, is duly registered and is entitled to practice engineering in the State of West Virginia.

EXPIRES December 31, 2024

KEITH A. GINDLESPERGER
841 VERLA DRIVE
WINDBER, PA 15963

Commonwealth of Pennsylvania
 Department of State
 Bureau of Professional and Occupational Affairs
 PO BOX 2649 Harrisburg PA 17105-2649



License Type
 Professional Engineer

DAVID ALAN BLACKNER



License Status
 Active

Initial License Date
 06/05/2003

License Number



Expiration Date
 09/30/2025

Arion R. Claggett

Acting Commissioner Arion R. Claggett

David Alan Blackner

Signature

PROFESSIONAL EXPERIENCE AND REFERENCES

Our team's relevant experience. Full descriptions of projects are attached.

Clearfield Readiness Center - Construct New (962-27 Phase 3), Clearfield, PA

Project Goals: Improvements to former Field Maintenance Shop, currently a PA DGS Readiness Center. Investment to upgrade the 49,760 sf facility for next 20 yrs. Scope: site/ex cond investigation, MEP upgrades, utility service investigation, security design, fire protection, hist preserv, acoustical/AV, ADA accomod, Cost Est. Completion 6/2024

Goals Met: Successful project completion of an upgraded facility. Historical content of facility was met with no impact to historic structure, greatly improved site access to facility, easier access accountability, Security added, Force Protection increased to protect facility, upgrade of HVAC for comfort, added fitness facility, and ADA upgrades were met.

Project Designer and Team Members: Karen Welsh, R.A., Jessica Riffer, Mark Funyak, Ben Gagan, Tim Toy

Project Reference: Michael Thomas, 717-269-4119, c-michael@pa.gov

Letterkenny Army Depot Building 320 Upgrades, Chambersburg, PA

Project Goals: 5 year IDQ agreement. Capital improvements to Building 320-one opportunity to upgrade 68,500 sf facility for next 20 yrs. Scope: MEP upgrades, energy efficiency improvements, renovation of offices, locker rooms & breakroom, overhead & man door replacement, painting high bay, roof replacement, building investigation & documentation. Cost estimates, BIM modeling, checklists & documentation for ACE. anticipated 9/2024

Goals Met: upgrade function of facility, RR, locker rooms, replaced roofs, ADA, interior finishes, added EV stations for vehicles.

Project Designer and Team Members: Karen Welsh, R.A., Jessica Riffer, Mark Funyak, Ben Gagan

Project Reference: Kelly Barnes, 717-267-5601, kelly.r.barnes.civ@mail.mil

Cambria County Association for the Blind and Handicapped, Ebensburg, PA

Project Goals: CCABH employs disabled persons in product manufacturing. Expanded manufacturing area & facilitating material handling requirements, office & facility amenities designed for specific supportive needs. High bay area expanded, showers, dining facility & kitchen added, RR & locker rooms added & renovated, rehab area & fitness added, new roof, bldg energy coord w/solar array demonstration. Completed 2022. 27,000 sf renovation and 27,000 sf building addition

Goals met: All goals completed as anticipated.

Project Designer and Team Members: Karen Welsh, R.A., George Wirick

Project Reference: Mark Scarpitti, PA DCNR, 724-253-4833, mscarpitti@pa.gov

Maurice K. Goddard State Park, Mercer County, PA

Project Goals: Demo existing buildings, New concessions, boat maintenance, restrooms, and parking at existing marina. New building, vehicle access, pavement rehabilitation, new fuel tank and outdoor enhancements. Site, Existing Conditions and Utility Services investigation, Hazardous material abatement, Below Ground Fuel Tank Removal, New Above Grade Fuel Tank, Signage, MEP System upgrades and PV investigation, Site Grading and Stormwater Mgmt, Cost Estimating, anticipated May 2025, currently under construction.

Goals Met: Design of new 3,300 sf building operating facilities and boat launch access upgrades

Project Designer and Team Members: Tom Harley, R.A., Mark Funyak

Project Reference: Tara Bosserman, 814-536-3531, tbosserman@ccabh.com

Clearfield Readiness Center: Clearfield, PA

UpStreet Architects coordinates a multi-disciplined team of 6 firms providing historic preservation, architectural, engineering, landscaping, cost estimating, geotechnical, and force protection consultants for this DGS project. The work consists of improvements to The Historic National Guard Armory, originally housing a calvary unit. Shop, which is currently a Readiness Center, including renovation to offices, mess hall with kitchen, storage, locker rooms, restrooms, classroom, and physical fitness area. A classroom is being added to the Drill Hall Mezzanine and the hay lofts are being converted to a fitness room, lockers, and storage. A new entry vestibule is added for security. The investment is anticipated to be the single opportunity to upgrade this 49,760 sf facility for the next 20 years.



Existing Conditions



Under Construction



Letterkenny Army Depot (LEAD) Bldg 320 Upgrades, etc: Chambersburg, PA

UpStreet Architects has a 5 year open ended agreement with Letterkenny Army Depot and coordinates a multi-disciplined team of 10 firms providing planning, architectural, environmental, engineering and force protection consultants. The current project consists of improvements to Building 320, a vehicle painting facility with associated offices and break rooms. The investment is anticipated to be the single opportunity to upgrade this 68,500 sf facility for the next 20 years. Work includes:

- Evaluation and documentation of existing conditions
- Assistance with scope development
- Locker room and restroom improvements
- Office reorganization and adding new hard walls in reconfigured office space
- Hazardous material abatement
- Upgrades to Breakroom casework and finishes
- Interior finish updates
- Painting of high bay areas and safety zones
- Replacement of overhead doors
- Flat roof replacement and fall protection
- MEP System upgrades including electrical and mechanical systems
- Cost Estimating
- Professional Services conducted between 2018-2021; Construction began in 2022

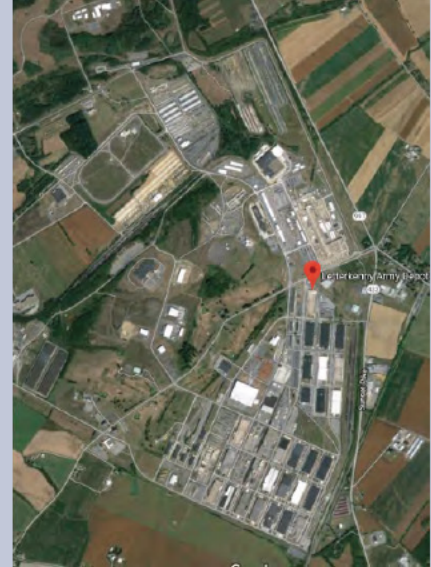
Other current work at LEAD include modifications to Building 397:

- Replacement of metal wall and roof panels
- New Toilet Room construction
- Concrete Floor overlay and raising of overhead doors

Future work at LEAD includes master planning and analysis of Stand Alone Facilities located outside the security perimeter and development of a plan to relocate select operations inside the perimeter and/or initiate force protection strategies for those facilities which will remain. Other projects are yet to be discussed. The Open Ended agreement ends in October 2023.

Other projects on the Base which have been previously completed as the architectural consultant to HF Lenz Company:

- Bldg 1 – Restroom modifications, Secure space, Finishes.
- Bldg S397 – Toilet Room and Office renovations, Enclosure upgrades, Roof replacement.
- Bldg 3 – Reception and Training Room space reconfiguration: Relevancy: occupied while performing work, office space reconfiguration, high bay space, Break Room improvements, Restroom renovations.
- Bldg 10 – Commander's Bldg Façade upgrade: Renovations to entrance of the commanders building, reception, conference and office renovation.
- Bldg 12 – Toilet room and office revisions.
- Recreation Area Activity Center – renovate and expand existing recreation area facility.
- Bldg S234 – Post Cafeteria renovation and expansion.
- Bldg S330 – Enclosure, renovations and upgrades for work space or storage options.
- Bldg S331 – Enclosure, renovations and upgrades for work space or storage options.
- Bldg 349 – Roof Replacement.
- Bldg 350 – Office Additions to second story, Locker Room upgrades, Window replacements.



Cambria County Association for the Blind and Handicapped: Ebensburg, PA

UpStreet Architects provided architectural services for two additions totaling 52,500 sq.ft. to the existing 84,600 sq.ft. for the Cambria County Association for the Blind and Handicapped facility in Ebensburg, PA. The Ebensburg Division expansion follows design and construction of a similar expansion to their Johnstown manufacturing and headquarter office areas. In addition to accommodating the manufacturing processes, every detail of the design is directed toward the supportive needs of the employees. Rehabilitation and screening services are provided on-site. Employees receive training for life skills, socialization opportunities and counseling. Finishes are of particular importance and include specific paint colors, contrasting colors, durability, attractive wall protection, and easy maintenance flooring. The services included schematic options for material handling improvements, shipping flow and employee support. Our services were provided as a consultant to H. F. Lenz Company.

Project Contact: Tara Bosserman, Chief Operating Officer, 814-536-3531

Before



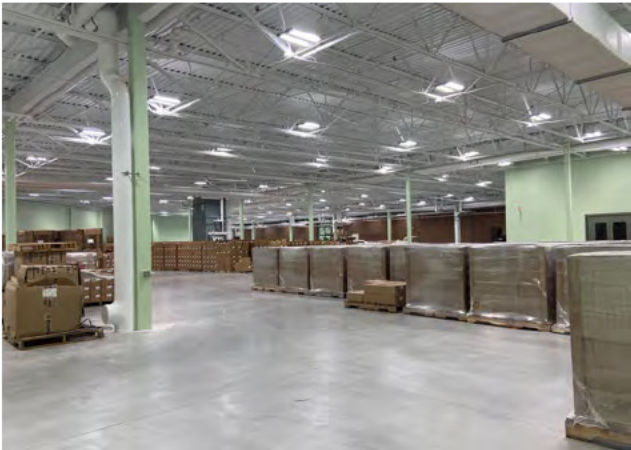
Under Construction / After



Under Construction / After



CCABH - Ebensburg, PA



Additional images



Goddard State Park: New Vernon Township, PA, Mercer County

UpStreet Architects has been selected and are negotiating the scope and agreement with the Department of Government Services to coordinate a multi-disciplined team of 5 firms providing architectural, engineering, historic preservation, cost estimating, and geotechnical. The project consists of demolition of existing buildings and design and construction of new facilities including concessions, boat maintenance, restrooms, parking, and landscaping at an existing marina in the park. The buildings are currently condemned and unable to be used. The investment is anticipated to provide a new 2,000-3,000sf building, vehicle access, new fuel tank and outdoor enhancements.

Work includes:

- Site and Existing Conditions investigation
- Utility Services investigation
- Hazardous material abatement
- Below Ground Fuel Tank Removal
- New Above Grade Fuel Tank Installation
- New Restroom Facilities
- Interior Design, Space Planning, Finishes, Signage
- MEP System upgrades including electrical and mechanical systems and PV investigation
- Cost Estimating

Relevance to this Contract:

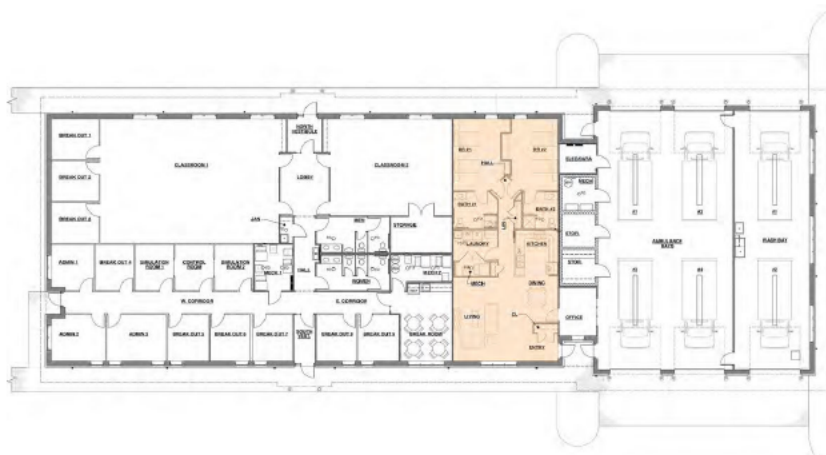
- Experience with government facilities, renovation and new construction
- Multi-Disciplined Consultant Coordination
- Assistance with scope development
- Architectural Design
- Renovation Project



Citizens' Ambulance West Station: Indiana, PA

We designed an 11,000SF building that would serve as a Response Station with living quarters, an administrative area and a training facility jointly used by Citizens' Ambulance and Indiana University of Pennsylvania. The facility incorporated super insulation and low infiltration coupled with geothermal wells and Heat Recovery Units to provide fresh air to the variety of spaces. The initial year saw the energy costs of the Station to be less than a dollar per square foot. The site includes a Memorial Garden with donation pavers lining the gathering space used for ambulance personnel during breaks. Architect: Tom Harley, R.A.

David Shaffer, Manager, 724-249-5511, dshaffer@asmgt.com



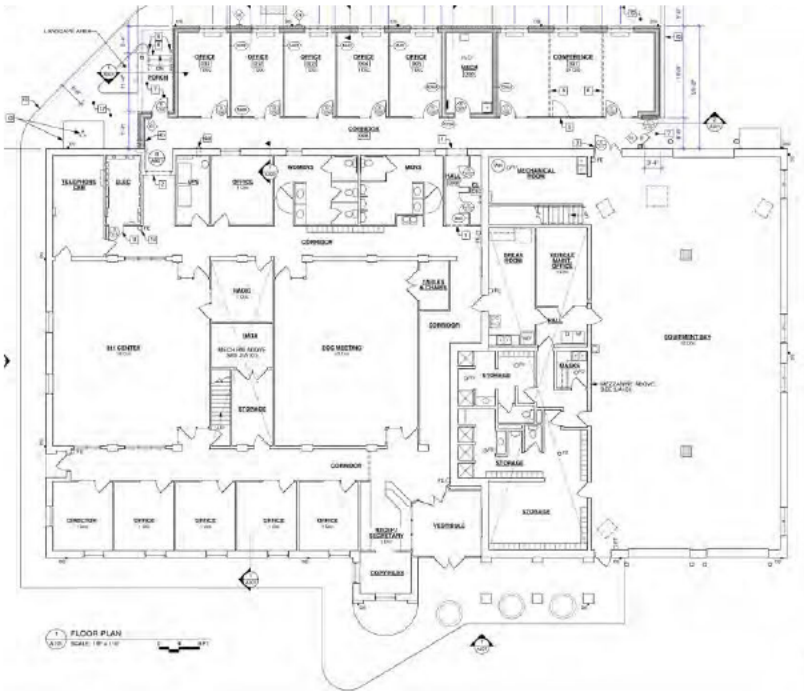
UpStreet Architects, Inc.

Relevant Project Experience

Indiana County Emergency Management Agency: Indiana, PA

In 1999 the original building was designed for maximum flexibility in personnel needs and of future technology changes in emergency management. The spaces include the 911 Call Center with a twin space as a Training Room which allowed them to be interchangeable or expandable as needed. The high tech communication system is critical to support the agency as well as the mechanical systems' emergency generator and back up systems. Twenty years later in 2019 the space was added to the building for offices, a situation room for emergency coordination, and a conference room while the original building remains largely as designed. Architect: Tom Harley, R.A.

Tom Stutzman, Director of Emergency Management at County of Indiana, tstutzman@indianacountypa.gov





UpStreet Architects has a history of non-profit and government design that includes offices, support spaces like locker rooms, kitchen and dining facilities and light manufacturing as adaptive reuse and new construction.

Mulberry Mill Demonstration Kitchen: Bloomsburg, PA

As a part of the Mulberry Mill mixed-use development, the ground floor was a combination of offices such as the housing authority, United Way and Chamber of Commerce which was funded by a RACP grant. The adjacent portion of the first floor was classified as a Community Service facility and was a part of the 9% LIHTC Financing for the building. The space included a training/meeting room, volunteer hub and a demonstration kitchen for nutrition education.



Cambria County Association of the Blind and Handicapped Addition and Renovation: Johnstown, PA

Our office along with project lead, H.F. Lenz Company, worked with CCABH's staff and employees to provide a comprehensive approach to improve work flow/production, enhance employee support spaces and reduce energy costs. The existing 60,000sf and the 50,000sf 2-story addition were configured to accommodate current and future needs of the organization in all areas including site and parking design, exteriors to unify the buildings, and interiors with special attention to the specific employee needs including color selection, craftsmanship and installation methods. Implementation of the accessibility to the building was approached as universal design not special design. The construction phasing was developed to minimize manufacturing disruption and maintain employee safety.



Cambria County Association of the Blind and Handicapped Addition and Renovation: Ebensburg, PA

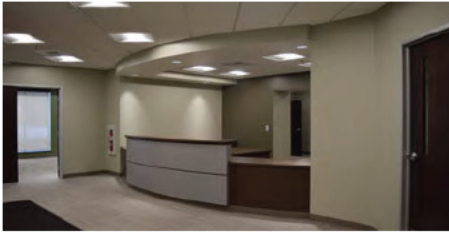
Provided architectural services for two additions totaling 52,500sf to the existing 84,600sf The Ebensburg Division expansion follows design and construction of a similar expansion to their Johnstown manufacturing and headquarter office areas. In addition to accommodating the manufacturing processes, every detail of the design is directed toward the supportive needs of the employees. Rehabilitation and screening services are provided on-site. Employees receive training for life skills, socialization opportunities and counseling. Finishes are of particular importance and include specific paint colors, contrasting colors, durability, attractive wall protection, and easy maintenance flooring. The services included schematic options for material handling improvements, shipping flow and employee support. Our services were provided as a consultant to H. F. Lenz Company.



Windber Grand Ballroom: Windber, PA

The Windber Grand ballroom was erected in 1906. The ballroom was an open-air dance pavilion a keystone for community celebrations for over a hundred years. Renovations extend the Grand Ballroom's service time by installing central heating and cooling systems while modernizing the facility. Improvements include accessible restroom facilities, a catering kitchen, bar area and a bride's area. We carefully preserved the maple 'sprung' dance floor. The dance floor is spanned by five wood trusses supporting a soaring ceiling. Roof insulation was installed on the exterior of the original structure while reroofing the structure. A 'grand' entry porch and a large deck to accommodate larger crowds and create a stronger connection to the park. Virtually invisible remedial structural work was performed in order to repair damaged members and extend the service life. Project funding through RCAP and private funding.




Behavioral Health of Cambria County: Johnstown, PA

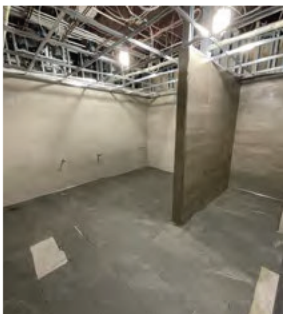
This non-profit is responsible for overseeing the behavioral health of members. The organization expanded its facilities to a vacant 8,000 sf former retail space on the first floor of Central Park Commons. The new location provides a more prominent presence to bring mental health out of the shadows, increase awareness, and provide an accessible and welcoming environment for services. Its large conference room overlooks Johnstown's Central Park while private offices for confidential work are not prominent. The historic downtown building is in a floodplain, requiring the use of metal stud walls. It also required limited environmental remediation. The conference room and an even larger training room are available for community organizations and group meetings. These rooms were strategically located with controlled access points to allow their use independent of the office areas. The space also provides a waiting room, reception area, private offices, lounge, storage, and restrooms.


Pittsburgh Cultural Trust: Pittsburgh, PA

The Pittsburgh Cultural District PCT relocated their corporate offices to the Penn-Liberty Historic District. This multiphase project began in 2003 with 801 and 803 Liberty. The buildings were interconnected, stabilized and remodeled. The PCT eventually obtained 805 and 807 which linked to 809 Liberty: The Harris Theater. These 5 buildings are now linked providing not only PCT corporate offices but their new educational component as well. The project is LEED registered. The buildings are mixed use with retail, restaurant, bakery, offices, classrooms, performance space, and a 200 Seat Black Box Theater. The work entailed stabilizing these mid to late 19th century buildings structurally and introducing 21st century mechanical, power and data systems. A large meeting/performance /education space is on the top floor with exposed heavy timber roof structure.


Bloom Heights Senior Center: Bloomsburg, PA

The Bloom Heights Senior Housing development, funded by 9% LIHTC and PennHOMES, included a Community Service Facility Component that was developed into a Senior Center. The facility hosts a large gathering room, commercial kitchen, library, fitness room, small meeting room and a nurses suite staffed by Bloomsburg University nursing students. The facility is open to the residential tenants 24/7 in addition to the normal staffed hours.


Penn Highlands Community College Restroom and Referee Locker Room Renovations: Johnstown, PA

The colleges headquarter campus is located in a former high school. The restrooms were outdated and didn't meet current accessibility requirements. The improvements included reorganization for better access, more durable materials, and an updated color scheme to match the modern aesthetics of the remainder of the building.


Camp Morasha Prayer Pavilion: Lakewood, PA

This Jewish summer camp in the Poconos needed to modernize several facilities for their growing staff and campers. A pavilion was designed to serve as both a prayer space and a library. The design utilized components from a prefab metal building in a creative way to provide the spans needed and a warm atmosphere.


Cambria County Courthouse Window Replacement: Ebensburg, PA

After severe deterioration, the County Commissioners determined that the windows of the historic courthouse needed to be replaced. Under an MOA with the PHMC, the window profiles of the over 400 windows were carefully recreated in aluminum covered wood in order to provide an energy efficient and weather resistant exterior envelope. Special attention was paid to the corner windows of the courtrooms which were both curved in plan and had an arch top. Security and maintenance concerns were addressed in the design.

Additions to Existing Campus Buildings for Utility Improvements

UpStreet Architects has extensive experience designing for building modernization for more than 25 years. Our experience includes rehabilitation projects as well as adaptive reuse in local, state and federal campus facilities.

SCI Somerset: Somerset, PA

Architectural work related to existing building modifications and restoration associated with mechanical and plumbing upgrades, including penetrations, roof repairs, installation of vents and louvers. *DGS project.*

SCI Huntingdon: Huntingdon, PA

Architectural services for conversion of a storage building into a new emergency generator enclosure including exterior improvements, opening modifications, roofing and penetrations. *DGS project.*

Polk Center Boiler: Polk, PA

Architectural services for an addition to the existing boiler house for a new summer boiler, including exterior design, roofing, and wall openings. *DGS project.*

South Mountain Restoration Center: Franklin City, PA

Architectural design of an addition to the existing boiler house for a new summer boiler. *DGS project.*

Cambria County Association of the Blind & Handicapped: Johnstown, PA and Ebensburg, PA facilities

Architectural design services for numerous building additions and renovations of utility and manufacturing support spaces including roofing and exterior design.

Concurrent Technologies Corporation: Johnstown, PA

Architectural work for numerous renovations for utilities, R&D facilities, and support spaces.

Nason Hospital: Roaring Spring, PA

Numerous architectural renovations to improve facilities and systems throughout the medical campus.

Windber Medical Center: Windber, PA

Numerous architectural renovations to improve facilities and systems throughout the medical campus.

Indiana Regional Medical Center: Indiana, PA

Numerous architectural renovations to improve facilities and systems throughout the medical campus.



LETTERKENNY ARMY DEPOT - BALTIMORE DISTRICT

Multiple Projects

Chambersburg, PA

Services

Mechanical, Electrical,
Plumbing/Fire and
Structural Engineering

Square Footage

375,000

Completed

2008

Cost

\$6.7 million

Reference

Brandon Kohler
Directorate of Public
Works
Engineering Branch Chief
Letterkenny Army Depot
1 Overcash Avenue
Chambersburg, PA 17201
717-267-8853

H.F. Lenz Company has provided engineering services for \$100 million of construction for the Baltimore Corps of Engineers over the past 30 years including 6 indefinite delivery-type contracts and 11 new reserve centers, several of which were design/build projects. We have held six consecutive IDC's for Letterkenny under which we have completed more than 100 projects requiring a variety of engineering expertise. Projects have included:

- New 200,000 Gallon Elevated Water Tower 166 Feet High which supports Critical Facilities for Fire Protect & Process Water
- Design services for the renovations and upgrades to locker rooms and restrooms in buildings 320, 350 and 370

Building 350 Renovation

- Multi-phase project to replace, upgrade and expand the HVAC system capacity for Building 350 at Letterkenny Army Depot in Chambersburg, Pennsylvania. This building totals approximately 375,000 SF and is used for military vehicle reconditioning and includes paint shops, welding shops, machine shops, warehouse space, and office areas. The overall project has been separated into manageable smaller projects that can be completed with minor disruption to the vehicle reconditioning operations. Project phases included upgrades of the entire building exhaust system, which involved the replacement of twelve 21,900 cfm roof mounted exhaust fans, and design of additional fans to improve overall building ventilation.

Building 320 Improvements

- Evaluation and documentation of existing conditions
- Assistance with scope development
- Locker room and restroom improvements
- Office reorganization and adding new hard walls in reconfigured office space
- Hazardous material abatement
- Upgrades to Breakroom casework and finishes
- Interior finish updates
- Painting of high bay areas and safety zones
- Replacement of overhead doors
- Flat roof replacement and fall protection
- MEP System upgrades including electrical and mechanical systems
- Cost Estimating



LETTERKENNY ARMY DEPOT (LEAD), BALTIMORE DISTRICT

Indefinite Delivery Contracts

Chambersburg, PA

Services

Mechanical, Electrical,
Plumbing/Fire
Protection, Civil,
Structural

Square Footage

Various

Completed

2013-Present

Reference

Brandon R. Kohler
717-267-8853

H.F. Lenz Company has provided the MEP/FP, civil and structural engineering services for over \$100 million of construction for the Baltimore Corps of Engineers over the past 30 years through 6 IDIQ contracts.

Projects Completed Under the IDIQ Contracts Included:

- Building 12 - DISA/CSC Office Renovation - Renovate the existing warehouse to office space for Defense Information Systems Agency (DISA)/Computer Science Corporation (CSC)
- Building 3 - Defense Data Center - Retrofit central chilled water plant
- Building 1 - HVAC System Upgrade - Replace the existing office HVAC system including distribution and control systems
- Building 2360 - Ammunition Area Central Boiler Plant - Renovate the interior/exterior including replacement of oil-fired boilers
- Building 1 - Office and Warehouse Building - Sprinkler modifications
- Building 7 - Warehouse Building - Renovate lighting
- Building 14 - Repairs - Architectural modifications and replacement of HVAC system
- Building 521 - Addition - Civil, structural, mechanical, and electrical design of a 1,400 SF addition to the security headquarters
- Building 663 - Renovate facilities engineering building
- Building 3812 - Replace boiler/AHU
- Building 350 - Upgrade lighting, improve HVAC systems, Combat Vehicle Maintenance Shop
- Building S234 - Post Cafeteria Renovation and Expansion - Design of complete renovation and an addition to the Depot's Post Cafeteria including a conference/training area
- Master Planning Services - Working with our Master Planning consultant, an assessment of existing conditions and development of requirements analysis were prepared in accordance with AR 210-20, Real Property Master Planning for Army Installations and in the Master Planning Instructions
- Programming Documents, 1391 Preparation - Working with the Depot's Master Planner, we provided services related to the development of 1391's for various MCA projects
- Building 3 - Upgrade Fire Alarm System
- Command Flag Area Improvements - Renovate the commander's site entrance area to include walks, grass, sitting areas, flag poles, and the inclusion of the original LEAD iron gates
- Building 349 - Boiler plant modifications and roof replacement
- Building 1 - Restroom Renovations - Renovate and upgrade the restroom area including a new floor plan to accommodate ADA requirements, new plumbing fixtures, ventilation, and architectural finishes
- Child Development Center - Sanitary sewer expansion
- Phase 1 Environmental Site Assessment of Adjacent Property
- Reasonably Available Technology (RACT) Analysis - A Reasonably Available Technology RACT Analysis was conducted for the acid wash primer utilized in the painting operations to determine the feasibility of installing additional VOC emission controls. The RACT Analysis will be performed in accordance with the U.S. Environmental Protection Agency and PA DEP guidelines

- Building 397 - Renovation and Addition - Renovation to use as generator/compressor rebuild shop. Upgrade electric, fire sprinklers, lighting, and all interior and exterior finishes
- Building 321 - Demolition and Reconstruction - Demolish the existing structure and replace with a new building for Mine Resistant Ambush Protected (MRAP) process line
- Building 330 - Renovation and Upgrade - Enclose and renovate a portion of the south end of the building to provide workspace for storage operations
- Building 331 - Renovation and Upgrade - Enclose and renovate a portion of the north end of the building to provide workspace for storage operations
- Building 330 and 331 - Dock 2 Shipping and Receiving Office - Construct administrative space to coordinate shipping and receiving functions
- Building 320 - Renovation of vehicle restoration building - New finishes, lighting, HVAC, fire protection, electrical distribution, plumbing, roof, garage doors, wash bay, and emergency generator

H.F. Lenz Company has held multiple IDIQ Term Contracts for this agency as both Prime Consultant and Subconsultant.



PENNSYLVANIA ARMY NATIONAL GUARD

Clearfield Readiness Center Rehabilitation

Clearfield, PA

Services

Mechanical, Electrical,
Plumbing/Fire
Protection, Civil and
Structural

Square Feet

49,760

Completed

2023

Cost

\$4.2 million

Reference

John S. Wert, RA
PA Department of
General Services
717-346-5948
johwert@pa.gov

The Clearfield Readiness Center was constructed in 1938 and is listed on the Historical Register. It was built for Troop A, 103rd Cavalry of the Pennsylvania National Guard. The facility is 49,760 SF and covers 25-acres. The focus of this rehabilitation project was multiple code upgrades, restoration work, Force Protection (FP) enhancements, energy upgrades and general repairs.

H.F. Lenz Company provided the MEP/FP, civil, and structural engineering services for the renovation of the Clearfield Readiness Center.

The scope of work for the project included:

- New HVAC systems, which meet the Department of Defense and UFC criteria
- Upgrade the entire electrical service and distribution system to meet the new building loads
- Replace existing building lighting system with LED lighting
- New fire alarm system and mass notification system
- New standby generator to provide back-up power
- Renovate bathrooms and plumbing fixtures throughout
- Replace the sanitary, vent, hot water and cold water piping throughout the building
- Upgrade kitchen systems to meet code
- Expand bituminous concrete POV parking area by 10,000 SF
- Reconfigure front entranceway to eliminate direct vehicle path to the front entrance of the building
- Construct loading dock
- Structural engineering evaluations in select areas

Designed in compliance with United Facility Criteria (UFC) 04-010.01 DOD Minimum Antiterrorism Standards for Buildings.

Integrating historic preservation aspects into the design was a key aspect to maintain the building's eligibility for the National Historic Register.



PENNSYLVANIA ARMY NATIONAL GUARD

Crane Readiness Center Rehabilitation

Pittsburgh, PA

Services

Mechanical, Electrical,
Plumbing/Fire Protection,
Civil and Structural

Square Feet

26,700

Completed

2015

Cost

\$2.2 million

Reference

Matthew A. Dubovecky, EIT
Project Manager
PA Department of Military
& Veterans Affairs
814-533-2466
c-mdubovec@pa.gov

H.F. Lenz Company provided the MEP/FP, communications and civil engineering services for the renovation of the Crane Readiness Center which houses 250 soldiers of the 128th Brigade Support Battalion, PA Army National Guard.

The existing facility was a 26,700 SF, two-story Reserve Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or membrane roof system. The scope of work for the project included:

The rehabilitation scope of work included:

- HVAC & electrical system evaluation and improvements
- Bathroom rehabilitation/installation of low-flow fixtures
- American with Disabilities Act compliance upgrades
- Code compliance upgrades
- Bituminous pavement demolition/replacement/expansion
- Chain-link fencing and gates
- Exterior lighting
- Antiterrorism/force protection requirements around the perimeter of the property
- Masonry re-pointing
- Emergency generator supporting up to 35% of facility's load requirements
- Construction of a 3,000 to 5,000 SF heated storage building equipped with supply caging
- Parking lot lighting
- Roof replacement
- Elevator installation

Several rooms were remodeled for new programming needs to include architectural, electrical, IT and HVAC improvements.

This facility also houses a weapons vault which will be equipped with an electronic Entrance Security System (ESS).



PENNSYLVANIA ARMY NATIONAL GUARD

New Castle Readiness Center Rehabilitation

New Castle, PA

Services

Mechanical, Electrical,
Plumbing/Fire Protection,
Civil and Structural

Square Feet

23,000

Completed

2018

Cost

\$2.5 million

Reference

Matthew A. Dubovecky, EIT
Project Manager
PA Department of Military
& Veterans Affairs
814-533-2466
c-mdubovec@pa.gov

The New Castle Readiness Center consisted of two, two-story wings of the building with a one-story Maintenance Shop/Drill Hall which connects the two. The building is masonry type construction with stone, brick, and concrete block. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, access roads, and storage buildings as well as a vehicle maintenance facility.

H.F. Lenz Company provided the MEP/FP, civil and structural engineering services for the rehabilitation of the New Castle Readiness Center.

This project was focused on the Readiness Center or the main building. The size of the existing facility was approximately 23,000 SF. The facility houses approximately 120 soldiers from the 107th Field Artillery Battalion for the Pennsylvania Army National Guard. The original building was constructed in 1938 and housed the Calvary Units, which included administrative offices, stables, and a riding hall, which is now the Drill Hall.

The rehabilitation scope of work included:

- Exterior architectural improvements
- Interior architectural improvements
- Electrical upgrades consisting of new electrical service, new distribution equipment and panelboards throughout. New lighting and receptacle layouts are also included as part of the renovation. Fire alarm system and emergency lighting will be updated throughout the building, and a connection for a future generator will be incorporated into the design.
- HVAC renovations include replacement of the steam heating system with hot water, adding air conditioning to the Administration Wing, Rear Wing, and the existing classroom which is part of the Drill Hall, toilet room and locker room exhaust upgrades, and a kitchen exhaust and make-up air system.
- The plumbing scope of work includes replacing water heaters, providing a new domestic water service and piping, updating the sanitary sewer and vent piping, modifying the natural gas service and piping to accommodate the increased loads, renovations to the toilet rooms and shower rooms throughout the building, and providing new roof drains.



PENNSYLVANIA AIR NATIONAL GUARD

New Maintenance Facility

Johnstown, PA

Services

Mechanical, Electrical,
Plumbing/Fire
Protection, Civil, and
Structural Engineering

Square Footage

26,000 - Facility Building
87,000 - Parking Area

Completed

2005

Cost

\$4.7 million

Reference

Mark Austin
Director
Bureau of Facilities and
Engineering
717-861-2915

The \$4.7 million maintenance facility is designed to provide adequate organizational maintenance support for military vehicles and equipment supported by this Shop. The 12,700 SF maintenance area consists of eight 36' x 36' maintenance workbays of which two bays will be serviced by a 30-ton overhead crane, one warm-up bay plus 7,900 SF of administrative, personnel and work areas. The eight workbays are designed as drive through bays (36' x 72') to accommodate the largest equipment system supported by the facility. Four of the workbays have a clear height of 20' and four of the workbays have a clear height of 26'. Supporting facilities include a covered exterior wash rack, a 1,600 SF covered exterior fuel storage and dispensing system, a 1,600 SF covered fuel tanker parking area designed as a spill containment area, a 300 SF controlled waste handling facility, a 1,600 SF building for miscellaneous storage, a 300 SF flammable storage building, an 87,000 SF concrete pad for 74 military vehicle parking and POV 31 parking.

The building is constructed of a steel frame, concrete masonry walls with split faced concrete masonry veneer and a curved seamed metal roofing system. Primary heating system for the workbays is an in-slab radiant piping system with hot water provided by two gas-fired boilers. Utility services to each workbay includes a carbon monoxide exhaust system, compressed air hose reel, overhead power reel and 220v power outlets.

The site configuration/physical constraints had a major impact upon building placement/orientation. The site contains 13.56 acres in an irregular configuration. A 6.15 acre portion of the site is in the runway protection zone of the adjacent airport and is unbuildable. The remaining 7.41 acres is bisected diagonally by an area of wetlands leaving approximately 5 acres for development.

U.S. AIR FORCE - 911TH AIRLIFT GROUP

Base Civil Engineering Building, Building 416 & Hangar Building 129 Additions/Renovations

**Greater Pittsburgh
International
Airport
Coraopolis, PA**

Services

Mechanical, Electrical,
Plumbing and Fire
Protection

Square Footage

21,700

Reference

No longer Available

H.F. Lenz Company provided the engineering services for a new 21,700 SF Base Civil Engineering Building. The facility provides administrative spaces, shops, and storage area to support a permanent engineering staff and 150 reservists. The project was phased to allow existing facilities to remain in use during construction. The buildings were then demolished and the site work was completed.

Subsequently, we provided engineering services for:

Fuel Maintenance Hangar, Building 416

- Renovations included administrative areas and toilet rooms to meet ADA; new roofing and roof insulation over the existing deck. Lighting was replaced throughout the hangar with new exhaust and HVAC systems to all renovated spaces.
- An addition of 2,600 SF houses the Paint Room, Paint Prep Area and Media Sandblast Room. Rooftop HVAC units were provided for all new areas; the Paint Room and Prep Room has independent air exhaust systems.
- One of the key aspects of the project was the workaround plan which allowed the functions of the Hangar to continue during construction. Trailers were used to house personnel on a temporary basis.

Hangar Building 129

- Replaced concrete slab-on-grade sections in the hangar bay in the location of the aircraft jacking points; replaced the finishes and interior doors/frames in the shop area.
- Replaced the fixtures, toilet compartments accessories, showers and lockers in the men's room.
- The sliding tug door replaced with a coiling door.
- Replaced the hangar bay doors' weatherstripping seals and tail door seal.
- New controls were provided for the overhead crane.
- Fire curtains were installed at roof trusses.
- Replaced the boiler and controls, heat exchanger and ventilation system.
- Provisions were made for the unit heaters and convectors.
- Installed a foam system in the hangar bay and a wet pipe system in the shops.
- Replaced the water heater, domestic water piping, and compressed air system.
- Installed a water meter and dryer for the compressed air system.
- An automatic fire detection system was installed in the hangar bay and shops.
- Replaced the hangar bay light fixtures and shop light fixtures.
- Replaced the emergency lighting and exit signs.
- Constructed an addition to accommodate the equipment support shop, office, women's rest room and expansion of the mechanical room for the foam system.
- The existing tool crib room was converted to the hydraulic testing room.
- The existing women's rest room and office were converted to the hydraulic/pseudraulic shop

Multiple additional projects completed throughout the base under Indefinite Delivery contracts.





OHIO NATIONAL GUARD

Akron-Canton Regional Airport Expansion and Alterations

Akron, OH

Services

Mechanical, Electrical,
Plumbing/Fire and Structural
Engineering

Square Footage

11,088 expansion

Completed

2008

Cost

\$6.7 million

Reference

George McCann
Ohio Adjutant General's
Department
2825 West Dublin-Granville Rd
Columbus, OH 43235
614-336-7413
george.mccann@oh.ngb.army.mil

H.F. Lenz Company provided the mechanical, electrical, plumbing, fire protection, and structural engineering services for the expansion and alteration of the existing Army Aviation Support Facility (AASF) hangar. The existing hangar, originally constructed in 1986, did not have adequate capacity to house the newly assigned CH-47 helicopters at the facility. The existing facility was also not equipped with a fire suppression system. The requirements of the project included partial demolition, expansion of the foundation and floor area of the existing hangar by 11,088 SF a new fire suppression system, modifications to the existing security systems and various interior improvements. The expanded facility is now able to accommodate three CH-47 helicopters.

The project also included the design of a new 26,400 SF aircraft storage facility.

Project Features included:

- Design of FAA lighting
- Fuel/water separator systems
- Fixed foam fire suppression systems
- Structural supports
- Tie downs



258TH AIR TRAFFIC CONTROL SQUADRON

Composite Support Facility, Johnstown Cambria County Airport Water Systems Repairs

Johnstown, PA

Services

Mechanical, Electrical,
Plumbing, Fire
Protection, Civil and
Structural

Completed

2014

Reference

Jeremy Ketter
Base Civil Engineer
300 Tanker Road
Coraopolis, PA 15108
412-776-7474
jeremy.ketter@ang.af.mil

The 258th Air Traffic Control Squadron, a geographically separated unit of the 171st Air Refueling Wing is located at the John P. Murtha Cambria County Airport in Johnstown, Pennsylvania. The primary mission of the Air Traffic Control Squadron is to provide rapid deployment, operation and maintenance of Air Traffic Control and Landing systems to ensure the safe, efficient flying operations in both deployed and non-deployed environments.

The intent of this project was to eliminate water infiltration issues at the main building at the site. Additional work items included in this project were the replacement of existing roof and installation of a back-up generator and automatic transfer switch.

Key features of the project included:

- Feasibility study
- Design of a new white EPDM 12,800 SF. roof system
- Replacement of all copings and roof flashing
- Masonry water repellent application installations
- Design for installation of a 60 kW/75 kVA back-up generator
- Automatic transfer switch

The project was completed under an Indefinite Quantity/Indefinite Delivery contract with the Pennsylvania Air National Guard.



Fort Indiantown Gap, Annville, PA

Services

Mechanical, Electrical, Plumbing, Fire Protection

Cost

\$8.5 million

Reference

Captain Eric Knight

TPNG/DMVA

717-861-8430

c-erknight@pa.gov

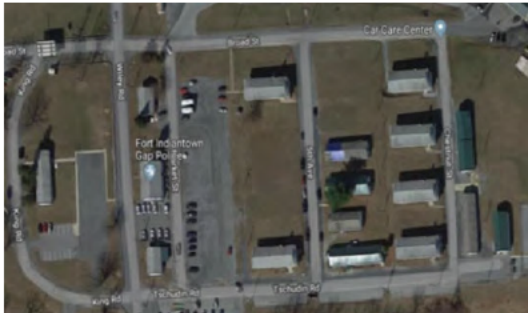
FORT INDIANTOWN GAP

Master Plan and New Auditorium

H.F. Lenz is providing engineering services for two distinct efforts associated with the Soldier Readiness Processing (SRP) program to be consolidated to Area 4 of the Ft. Indiantown Gap. The two efforts included the Area 4 Master Plan and Design services for Multipurpose Auditorium and the Medical Facility.

The project is currently underway, and intended to create a consolidated multipurpose complex for Soldier Readiness Processing (SRP) and units training in Area 4 at Fort Indiantown Gap (FITG) to allow for greater throughput/efficiency. The project includes a Master Plan for Area 4, determining locations for the new Auditorium Building, and a number of future buildings that will eventually comprise a one-stop service center for SRP (Administration, Finance, Legal, Medical, Equipment Sizing/Issue, Briefings).

In addition to the master site plan, the project will produce a new multipurpose Auditorium Building and a separate Medical Facility.



Services

Mechanical, Electrical, Plumbing, Fire Protection

Square Footage

14,400

Cost

\$4 million

New Youth Challenge Building

The National Guard Youth Challenge Program (NGYCP) was established in 1993 to assist young men and women between the ages of 16-18 years old who are having trouble completing traditional high school. The program is funded by the National Guard.

Multi-purpose facility to provide students an area for dining, physical fitness training, recreational sports and activities, and a large assembly area for student graduations. Additionally, there will be two two multimedia enabled classrooms for academics and extracurricular activities.

The design includes AHUs with DX cooling/gas-fired/energy recovery for the multipurpose areas, for the medical clinic and for the classroom, dining, bathrooms, and storage area. This project is currently underway and is being developed with Core and Cluster Groups.



PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

Term Contract for Design Projects Statewide

Harrisburg, PA

Services

Mechanical, Electrical,
Plumbing/Fire and
Structural Engineering

Reference

Terry Pearsall, Jr.
PA Department of
Transportation
717-787-0466

H.F. Lenz Company is currently providing the multi-discipline engineering services for a term contract for various PennDOT design projects in Pennsylvania. The contract encompasses a wide range of design services at any of the 4,100 facilities statewide including Salt Storage Buildings, General Storage Buildings, Personnel Buildings, Truck Washes, Renovations, Repairs, HVAC, Roofing, Electrical, Plumbing and Fencing. These types of projects are located at PennDOT District Offices, County Maintenance offices, Stockpiles, Welcome Centers, Roadside Safety Rest Areas, Driver Licensing centers, and other similar use buildings.

The projects are designed to meet PennDOT requirements, Uniform Construction Code requirements, and local requirements. Several different types of projects with short completion schedules have been assigned to, and designed by, our firm concurrently under this contract.

We have been assigned 29 projects to date including:

- New Salt Storage Building Loysburg Stockpile #12, Bedford County, PA
- New Staging/Storage Building Stockpile 5, Armstrong County, PA
- Lemon Stockpile #16 New Bridge Crew Storage Building, Wyoming County, PA
- Personal Staging Building Nockamixon Lake Box, Bucks County, PA
- Construct 48' x 80' Storage Building, Stockpile Centerville, Crawford County, PA
- New Staging Building Loysburg Stockpile #12, Bedford County, PA
- New Six Bay Tool Storage Building Stockpile 0631100, Delaware County, PA
- Four Bay Tool Storage Building Downingtown, Chester County, PA
- New 3 Bay Storage Building Darlington, Beaver County, PA
- Ten Bay Tool Storage Building Schuylkill Haven, Schuylkill County, PA



**U.S. Army Corps of Engineers, Baltimore District
Camp Dawson, Kingwood, WV**

- Three new billeting facilities

Army Reserve Center, Beckley, WV

- New 300-member reserve center with training building and maintenance shop

Army Reserve Center, Morgantown, WV

- New 300-member reserve center with training building and maintenance shop

Army Reserve Center, Wheeling, WV

- New 284-member reserve center with training building and maintenance shop

Army Reserve Center, Rainelle, WV

- New 200-member reserve center with training building and maintenance shop

Army Reserve Center, Weirton, WV

- New 200-member reserve center with training building and maintenance shop

Army Reserve Center, Brownsville, PA

- New 200-member reserve center with training building and maintenance shop

Army Reserve Center, Johnstown, PA

- New 200-member reserve center with training building and maintenance shop

Army Reserve Center, Kingwood, WV

- Maintenance shop

Army Reserve Center, Grantsville, WV

- New 100-member reserve center with training building and maintenance shop

Army Reserve Center, Elkins, WV

- New 60-member reserve centers with training building and maintenance shop

Morlock Army Reserve Center, Pittsburgh, PA

- HVAC modifications

Copely Army Reserve Center, Oil City, PA

- Boiler addition

Steele Army Reserve Center, Pittsburgh, PA

- Complete HVAC system replacement





Army Reserve Aviation Facility, Johnstown, PA

- New 120,000 SF multi-building complex including an armed forces reserve center and an aviation maintenance shop

Letterkenny Army Depot, Chambersburg, PA

- Six indefinite-delivery contracts for mechanical, electrical, civil, and structural engineering and surveying services

Fort Ritchie, Fort Ritchie, MD

- Two indefinite-delivery contracts for mechanical, electrical, civil, and structural engineering and surveying services

Ammunition Plant, Scranton, PA

- Upgrade lighting system in production shop

Pennsylvania Army National Guard

Pennsylvania Army National Guard, Johnstown, PA

- New 23,560 SF Regional Maintenance Facility

Pennsylvania Army National Guard, 128th Brigade Support Battalion

- Renovation of the 26,700 SF Crane Readiness Center which houses 250 soldiers

Pennsylvania Army National Guard, 107th Field Artillery Battalion

- Rehabilitation of 23,000 SF New Castle Readiness Center which houses approximately 120 soldiers

Clearfield Army National Guard, Readiness Center

- MEP/Civil/Structural renovation of 49,760 SF Readiness Center; included code upgrades, Force Protection enhancements, energy upgrades, parking area expansion

Ohio Army National Guard

Army Aviation Support Facility, Akron, OH

- Mechanical, electrical, plumbing, fire protection, and structural engineering services for the expansion and alteration of the existing Army Aviation Support Facility (AASF) hanger at Akron-Canton Regional Airport

U.S. Army Corps of Engineers, Norfolk

Walter Reed Army Medical Center, Washington, D.C.

- Building 14, Parking Garage Repairs
- Renovation and upgrade to Building 12, Provost Marshal's Facility
- Repair and upgrade of the main steam distribution system from the Garrison's Steam Plant, Building 15

U.S. Army Corps of Engineers, Philadelphia, PA

- Tenant fit-up





PA Department of Military Affairs

Ford City Armory, Ford City, PA

- New 24,400 SF training center with classrooms and kitchen/dining facilities

Naval Facilities Engineering Command (Navfac), Northern Division

Naval Air Station, Lakehurst, NJ

- Air conditioning tune-up study

Naval Ship Parts Control Center, Mechanicsburg, PA

- Administrative facility improvements

Naval Facilities Engineering Command (Navfac), Southeast Division

P-8A Integrated Simulation/Training Center, Jacksonville, FL

- New \$42.5 million, 165,000 SF operational training facility for a new Multi-Mission Maritime Aircraft (MMA)/P8-A located at the Naval Air Station; Project goal is LEED Gold



Naval Facilities Engineering Command (Navfac), Chesapeake & Atlantic Division

Naval Research Laboratory, Washington, D.C.

- Three indefinite delivery contracts for mechanical, electrical, and structural engineering services (Chesapeake Division)

Oceana Naval Station, Virginia Beach, VA

- Energy monitoring and control system

Air force Reserve Command

911 Airlift Group, Pittsburgh International Airport, Pittsburgh, PA

- Study and design of new Base Civil Engineer Facility
- MEP & Structural design for alteration of Hangar Build 129, included foam fire protection system in hangar bay
- Indefinite delivery contract for architectural and engineering services

Pennsylvania Air National Guard

258th Air Traffic Control Squadron, Johnstown, PA

- New 12,800 SF roof system
- New back-up generator and automatic transfer switch



171st Air Refueling Wing, Pittsburgh International Airport Pittsburgh, PA

- Concrete apron repairs
- Design for new stormwater piping



Appleton Papers Inc., Roaring Spring, PA

- Plant-wide potable water system
- Automated roll wrapping system
- Plant-wide electrical improvements
- New chemical bulk storage systems
- Modifications/replacement of process equipment
- New training room
- Compressed air system upgrade
- 15-ton bridge crane upgrade
- Substation upgrade
- Water conveyance system modifications
- Plant-wide data/telephone network



Cambria County Association for the Blind and Handicapped, Johnstown, PA

- Renovations, additions, and structural modifications
- New 60,000 SF addition
- Conversion of two existing buildings totaling 31,500 SF to manufacturing space and two additions totaling 7,500 SF

Cannondale Corporation, Bedford, PA

- New 125,000 SF motorcycle manufacturing plant
- Car and truck parking facilities
- Water and natural gas line relocations
- Stormwater management
- Loading dock facilities
- Access roads, site grading, and landscaping



Conveo, Westmoreland County, PA

- Renovation of 300,000 SF manufacturing space to house an envelope manufacturing area
- Included all new systems including heating and ventilating, power, lighting, dust collections, compressed air, fire protection and other vital systems for the operation

Cisco Systems, Salem, NH

- Renovation of 650,000 SF, \$100 million manufacturing plant

Concurrent Technologies Corporation, Johnstown, PA

- Base building utilities and process utilities for fit-out of 110,000 SF high-bay expansion
- Multi-discipline design of 10,000 SF powder metallurgical laboratory



DNP IMS America Corp., Westmoreland County, PA

- New 24,000 MBH Boiler Plant and duplex compressed plant
- Mixing room mezzanine and tank support evaluation
- New solvent recovery system equipment layout and foundation design
- Oil heating piping study
- New demising wall and warehouse expansion



- New coater machine with equipment support mezzanines and associated walkways
- Ventilation study

DRS Laurel Technologies, Johnstown, PA

- New 130,000 SF manufacturing facility

Gautier Specialty Metals, LLC, Johnstown, PA

- Structural engineering and surveying services for the installation of a single stand plate rolling mill
- Foundation design for two 5,000 HP motors, mill stand, and spindle supports
- The foundations extended from grade to 20 feet below grade

JLG Industries, Inc., Bedford & McConnellsburg, PA

- Plant ventilation study and improvements to 110,000 SF McConnellsburg plant
- Plant ventilation design including source capture exhaust systems for Bedford plant and Shippensburg plant



Johnstown America Corporation, Johnstown, PA

- Ventilation study of paint spray and acid spray areas

Johnstown Welding & Fabrication, Inc., Johnstown, PA

- Retrofit of three (3) buildings totaling approximately 338,000 SF on a 20-acre site

Kennametal, Inc., Various Locations

Solon, Ohio

- New 120,000 SF manufacturing, assembly and distribution area

Orwell, Ohio

- CVD furnace area planning
- Temperature and humidity controls for pressing area
- Building 13 expansion for air compressors
- Electrical system study and upgrades

Whitehouse, Ohio

- Electrical system study
- Electrical service and distribution system replacement

Henderson, North Carolina

- P&ID schematic drawings for furnaces
- Documentation of existing plant gasses
- Documentation of process water piping
- Documentation of high-pressure steam system
- Fire protection analysis for a high hazard foam system
- Solvent system documentation

Irwin, Pennsylvania

- Structural services for building addition
- Numerous projects for roof analysis and reinforcement for installation of underlying cranes





Lockheed Martin AeroParts, Inc., Johnstown, PA

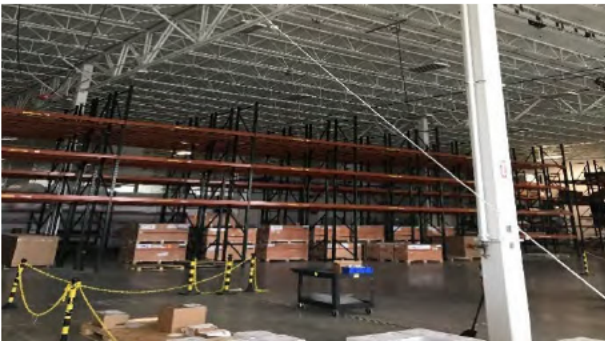
- New 60,000 SF facility for the manufacture of aircraft components

MG Industries Air Separation Plant, Blytheville, AK

- Site development, equipment buildings, equipment foundations, mechanical, electrical, process and instrumentation engineering for construction of a relocated 125-ton/day plant
- Equipment foundations and piping supports for 80-ton/day expansion
- Equipment foundations for a 75-ton/day expansion

Modicon, Inc. (An AEG Company), North Andover, MA

- New 80,000 SF facility for the manufacturing, assembly, and storage of programmable controllers for industrial applications



North American Hoganas, Inc., Powdered Metals Plant, Hollsopple, PA

- Project management, multi-discipline engineering services, surveying services, and construction phase services for the conversion of a 700,000 SF former steel making plant into a powdered metals plant
- Coordination with the steel fabricator/contractor for installation of material handling systems



TYCO Electronics, Various Locations

- 80,000 SF plant addition
- Upgrade plant mechanical/electrical systems
- Replacement of warehouse lighting
- Office and lunchroom renovation
- AMP Park III electrical feasibility study
- Main data center reliability study

USX Technology Center (formerly Siemens Westinghouse) Munhall, PA

- Mechanical/Electrical engineering design and fundamental commissioning services for a new 197,000 SF office and manufacturing facility; LEED Certified

Westinghouse Electric Corporation, Specialty Metals Division, Blairsville, PA

- Upgrade plant/office mechanical systems
- Fire pump system
- Elevated water storage tank
- Fume exhaust system for acid pickling tank
- Plant fire water system improvements
- Fuel oil storage facility
- Plant circulating water system
- Chiller replacement
- Design of a multi-level foundation system for a new pilger mill line structural floor load study for a portion of the existing facility



WBENC

WOMEN'S BUSINESS ENTERPRISE
NATIONAL COUNCIL

JOIN FORCES. SUCCEED TOGETHER.

hereby grants

National Women's Business Enterprise Certification

to

UpStreet Architects, Inc.

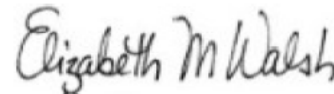
who has successfully met WBENC's standards as a Women's Business Enterprise (WBE).
This certification affirms the business is woman-owned, operated and controlled and is valid through the date herein.

Certification Granted: September 27, 2013

Expiration Date: September 27, 2024

WBENC National Certification Number: 2005123261

WBENC National WBE Certification was processed and validated by Women's
Business Enterprise Center - East, a WBENC Regional Partner Organization.



Authorized by Elizabeth M. Walsh, President
Women's Business Enterprise Center - East

WBENC EAST
WOMEN'S BUSINESS ENTERPRISE CENTER
JOIN FORCES. SUCCEED TOGETHER.

NAICS: 541310, 541330
UNSPSC: 72154000, 81111705, 95120000





**HEREBY GRANTS
WOMAN OWNED SMALL BUSINESS (WOSB) CERTIFICATION TO**

UpStreet Architects, Inc.

The identified small business is an eligible WOSB for the WOSB Program, as set forth in 13 C.F.R. part 127 and has been certified as such by an SBA approved Third Party Certifier pursuant to the Third Party Agreement, dated June 30, 2011, and available at www.sba.gov/wosb.

The WOSB Certification expires on the date herein unless there is a change to the SBA's regulation that makes the WOSB ineligible or there is a change in the WOSB that makes the WOSB ineligible. If either occurs, this WOSB Certification is immediately invalid. The WOSB must not misrepresent its certification status to any other party, including any local or State government or contracting official or the Federal government or any of its contracting officials.

Majority Female Owner: Karen Welsh

NAICS: 541310, 541330
UNSPSC: 72154000, 81111705, 95120000

Certification Number: [REDACTED]

Renewal Date: September 27, 2024

WOSB Regulation Expiration Date: 9/27/2024



Elizabeth M. Walsh, Women's Business
Enterprise Center - East President

Pamela Prince-Easton, WBENC President & CEO

LaKesha White, Vice President, Certification

NOTICE OF SMALL DIVERSE BUSINESS VERIFICATION



The Department is pleased to announce that

UPSTREET ARCHITECTS INC

has successfully completed the Pennsylvania Department of General Services' process for self-certification as a small business under the Commonwealth's Small Business Contracting Program, and is verified as a Small Diverse Business with the following designation(s):

BUSINESS TYPE(s):

Building Design Services

CERTIFICATION NUMBER: **354200202310-SDB-W**

CERTIFICATION TYPE: **SMALL DIVERSE BUSINESS**

ISSUE DATE: **10/25/2023**

EXPIRATION DATE: **10/06/2025**

RECERTIFIED DATE:

A handwritten signature in black ink that reads "Kerry L. Kirkland". The signature is written in a cursive style with a large, looped "K" and a long, trailing "d".

Kerry L. Kirkland, Deputy Secretary
Bureau of Diversity, Inclusion & Small Business Opportunities

NOTICE OF SMALL BUSINESS SELF-CERTIFICATION



The Department is pleased to announce that

UPSTREET ARCHITECTS INC

has successfully completed the Pennsylvania Department of General Services' process for self-certification as a small business under the Commonwealth's Small Business Contracting Program, with the following designation:

BUSINESS TYPE(s):

Building Design Services

CERTIFICATION NUMBER: **354200-2023-10-SB**

CERTIFICATION TYPE: **SMALL BUSINESS**

ISSUE DATE: **10/06/2023**

EXPIRATION DATE: **10/06/2025**

RECERTIFIED DATE:

A handwritten signature in black ink that reads "Kerry L. Kirkland". The signature is written in a cursive style with a large, looped "K" and a long, sweeping "L".

Kerry L. Kirkland, Deputy Secretary
Bureau of Diversity, Inclusion & Small Business Opportunities

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

(Printed Name and Title) Thomas R. Harley, R.A., Secretary

(Address) 541 Philadelphia Street, Indiana PA 15701

(Phone Number) / (Fax Number) 724-349-3601 / 724-349-5779

(email address) tharley@trharchitects.com

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through WV OASIS, I certify that: I have reviewed this Solicitation/Contract in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation/Contract for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; that I am authorized by the Vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on Vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

UpStreet Architects, Inc.
(Company)

(Signature of Authorized Representative)

Karen L. Welsh, R.A., President

(Printed Name and Title of Authorized Representative) (Date)

724-349-3601 / 724-349-5779

(Phone Number) (Fax Number)

kwelsh@upstreetarchitects.com

(Email Address)



CERTIFICATE OF LIABILITY INSURANCE

AGLASS

DATE (MM/DD/YYYY)

10/16/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Indiana Insurance 823 Rose Street Indiana, PA 15701	CONTACT NAME: Ashley Glass	
	PHONE (A/C, No, Ext): (724) 349-8780 3212	FAX (A/C, No): (724) 349-9250
INSURED Upstreet Architects Inc & Thomas R Harley Architects, LLC 541 Philadelphia St Indiana, PA 15701	E-MAIL ADDRESS: ashley.glass@indianainurance.com	
	INSURER(S) AFFORDING COVERAGE	
	INSURER A: Mutual Benefit Insurance Company	
	INSURER B: U.S. Specialty Insurance Company	
	INSURER C:	
	INSURER D:	
INSURER E:		
INSURER F:		

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:			BU00916691	10/20/2023	10/20/2024	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 50,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
A	<input type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			BA10916691	10/20/2023	10/20/2024	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> EXCESS LIAB DED <input type="checkbox"/> RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> If yes, describe under DESCRIPTION OF OPERATIONS below	Y / N N / A		WC24916691	10/20/2023	10/20/2024	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000
B	Errors and Omissions			USS 23 34182	10/20/2023	10/20/2024	1,000,000/1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia
Centralized Expression of Interest

Proc Folder: 1486857

Doc Description: FMS#4 Maintenance Shop Design- Camp Dawson

Reason for Modification:

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2024-08-08	2024-08-22 13:30	CEOI 0603 ADJ2500000003	1

BID RECEIVING LOCATION

BID CLERK
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON ST E
CHARLESTON WV 25305
US

VENDOR

Vendor Customer Code: VS0000021830
Vendor Name : UpStreet Architects, Inc.
Address : 541 Philadelphia Street
Street :
City : Indiana
State : PA Country : USA Zip : 15701
Principal Contact : Karen L. Welsh, President
Vendor Contact Phone: 814-539-0224 Extension: 104

FOR INFORMATION CONTACT THE BUYER

David H Pauline
304-558-0067
david.h.pauline@wv.gov

Vendor
Signature X

FEIN# 23-2922545

DATE 8/21/2024

All offers subject to all terms and conditions contained in this solicitation