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WV PURCHASING
DIVISION



**West Virginia Army National Guard
Construction and Facilities Management Office**

CEOI 0603 ADJ1900000013

Wheeling AASF#2 Aircraft Hangar Addition



McKINLEY
ARCHITECTURE + ENGINEERING

in association with:

WALLACE PANCHER
GROUP | Engineering & Environmental

23 January 2019

Stephanie L. Gale
Senior Buyer
Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

Dear Ms. Gale and Members of the Selection Team,

McKinley Architecture and Engineering and WallacePancher Group (McKinley Team) have teamed up again, and are pleased to provide the West Virginia Army National Guard, Construction and Facilities Management Office with our Expression of Interest to provide architectural and engineering services to design and develop construction documents to build additional aircraft hangar space at the Wheeling Army Aviation Support Facility #2, located in Wheeling, WV. As you review this submission, we emphasize the following strengths of the McKinley Team with respect to your projects:

McKinley Architecture and Engineering (McKinley & Associates) is a full-service architectural and engineering firm, headquartered in **Wheeling**, that been providing design services since 1981. We support a professional staff of **Architects, Engineers, Construction Administrators, LEED Accredited Professionals specializing in Building Design and Construction, an HVAC Qualified Commissioning Process Provider**, and more.

We are proud to be a partner with you, the West Virginia Army National Guard, on multiple projects over the years, including having worked on SPCC Plans at the Wheeling AASF#2. We are now very eager to continue working with you, and bring our experience to this project!

In addition to our work with you, McKinley has also designed several projects that have a **similar scope** to your hangar, including large garages with multiple bays, various sized maintenance buildings/shops, storage buildings, pre-engineered metal buildings, large clear span buildings, concrete floors, high ceilings, and more. You will find a few examples of similar project experience we have designed later in our submittal.

As our practice is and remains a **Wheeling practice**, we are **dedicated more than ever to the community in which we live**. We have completed hundreds of projects in Wheeling, and can easily be at your project site. We encourage you to contact our local references and ask them about the services we provide.

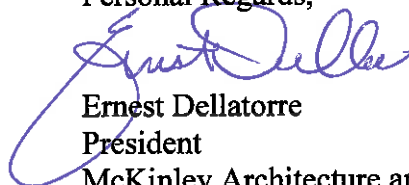
We will utilize the service of **WallacePancher Group** (formerly **Hays Landscape Architecture Studio**) as our **civil/site engineering, land development, and landscape architecture consultant**. WPG has been providing these services for over 15 years and successfully completed many local

similar projects; more notably, they have completed a majority of the civil design at the Highlands Development in Triadelphia for the Ohio County Development Authority. Their **St. Clairsville** office is led by Gabe Hays, whom we have teamed with on several projects over the years, including new construction, LEED Certified and Registered projects, and much more.

In closing, one of the more exciting aspects of our job is **listening to you, our client**, in how you envision this project, and **transforming your ideas into realities**. This can only be accomplished by effectively **working together with you**. Most of our current clients have been with our firm for many years. The main reason we have been able to maintain this relationship is because **we listen to their needs, and then deliver**. We encourage you to speak with our references because we feel this is the best way that our abilities can be conveyed to you.

We are ready to begin **immediately** and will **meet all your Goals and Objectives**. Thank you for reviewing our submission and considering the McKinley Team for your project.

Personal Regards,



Ernest Dellatorre

President

McKinley Architecture and Engineering

(304) 233-0140

edellatorre@mckinleydelivers.com

"Vendors should provide information regarding its employees, such as staff qualifications and experience in completing similar projects;

First and foremost, the McKinley/WallacePancher Team can state that our large professional staffs will devote the talent and time necessary to provide the West Virginia Army National Guard, Construction and Facilities Management Office with a successful project.

The McKinley/WallacePancher Teams' portfolios include **multiple relevant projects**; examples of which you will see later in our proposal. We have both worked on multiple **WVARNG projects**. Together, our Team will handle all of the **goals and objectives** of your project, including architectural and engineering services, designing hangar space to house 2 UH-60 rotary wing aircraft helicopters, completing 2 Phases of design, meeting codes, and much more.

If the McKinley/WallacePancher Team is chosen for this project; **we are available to start immediately upon our being selected, and will provide the necessary hours to complete your project on time.** In addition to those key team members whose resumes are on the upcoming pages; **we can also attribute more professionals from our various trades.** The technical depth of our professional staffs indicates that this project can be accomplished without overloading our group or computer graphics systems.

McKinley/WallacePancher both have multiple professionals who are licensed in West Virginia:

- **McKinley Architecture and Engineering** is an A/E firm that employs a staff of registered **Professional Engineers** and engineering designers in the **MEP** fields, has **multiple licensed Architects** and architectural designers, and more.
- **WallacePancher Group** is an **engineering and environmental** consulting firm that employs experienced **Civil/Site Engineers, Scientists, Landscape Architects,** and support personnel.

McKinley Architecture and Engineering believe our strength lies in the quality of the people we employ. Our seasoned staff has an unsurpassed knowledge of the business and the dedication it takes to make each project a success. And we're structured for efficiency; our Engineers, Architects, and technicians are all in-house, creating optimum communication and collaboration, which results in outstanding service to our clients. All of our project managers, Architects and Engineers, write their own specifications for a project. By doing so, the specifications are written for - and pertinent to - only your project.

On the following pages are resumes of the employees, along with firm corporate information, for both firms.

Patrick J. Rymer, AIA, ALEP / CEFP

Architect

Director of Architectural Services

EDUCATION:

University of Tennessee
Bachelor of Architecture - 1999

Memphis Center for Design - 1998

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Registered Architect in:
West Virginia

Member:
The American Institute of Architects (AIA)
Accredited Learning Environment Planner (ALEP)
- [formerly known as Certified Educational
Facility Professional (CEFP)]

NCARB

IDP

ArchNet

PROFESSIONAL EMPLOYMENT:

McKinley Architecture and Engineering
Wheeling, WV (2005 to present)

Capitol Engineering
Charleston, WV (2003-2005)

United Brotherhood of Carpenters & Joiners
(2000-2003)

SUMMARY OF EXPERIENCE:

Mr. Rymer, our **Director of Architectural Services**, brings 20 years experience in the building design and construction industry, which includes being the **Architect** on multiple governmental projects. His recent relevant experience includes the project management of several projects, as well as the lead design and construction administration of various Federal, State, County Government and private projects. Bringing a diverse background from the hands on experience of an apprenticeship in the construction trades to project management of multi-million dollar facilities, Mr. Rymer has an intimate understanding of building and design on a holistic level.

NOTABLE PROFESSIONAL EXPERIENCES:

West Virginia Army National Guard - Multiple Projects, State-Wide: Camp Dawson/Fueling Canopies*, Parkersburg Army Aviation Support Facility / Taxiway Repair*, Glen Jean WVANG-AFRC-MEPS Facility*, Parkersburg AASF Apron Rehabilitation*, Williamson Armory, WVANG Wash Pad & Military Parking*, Summersville Readiness Center*, & Lewisburg Readiness Center*

West Virginia State Police - Open End A/E Contract / multiple projects, including Jackson County Detachment, Kanawha County Troop 4 Headquarters, & Berkeley County Detachment

Wellsburg City Hall Building

Regional Economic Development Office, Wheeling - Site Improvements for Orrick's Global Operations Center, & Adaptive Reuse Warehouse Study

Ohio County Commission - Cabela's Phase II Expansion

Brooke County Schools - NEW Brooke Middle School

Hancock County Schools - Open End Contract / multiple projects, including Oak Glen Elementary School, Oak Glen Middle School Wrestling Addition, Oak Glen High School Stadium and Multi-Sports Complex, Oak Glen Field of Dreams, & Weir High School Stadium and Multi-Sports Complex

Marshall County Schools / multiple projects including NEW Cameron Middle/High School (LEED Registered), Cameron Elementary School Addition & Renovations, Center McMechen Elementary School Renovation, & John Marshall High Stadium Renovation, & more

Ohio County Schools - Pre-Bond Services and the continuation of planning and design services

Tyler County Schools - Open End Contract / multiple projects

Wetzel County Schools - Open End Contract / multiple projects

Wood County Schools - Parkersburg South High School

**previous work experience with a firm other than McKinley Architecture and Engineering*

Tim E. Mizer, PE, RA, QCxP

Architectural Engineer / Architect / Qualified Commissioning Process Provider Director of Engineering Services

EDUCATION:

Kansas State University
B.S. Architectural Engineering - 1983

University of Cincinnati
Architecture

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Registered Engineering in:
West Virginia
Ohio

Registered Architect in:
Ohio

Qualified Commissioning Process Provider

PROFESSIONAL EMPLOYMENT:

McKinley Architecture and Engineering
Director of Engineering Services
Architect / Engineer / Commissioning
Wheeling, WV (1995 to present)

M.C.C. Engineering
Director of Design
Columbus, Ohio (1988-1995)

Schooley Caldwell and Associates
Electrical & Mechanical Design
Columbus, Ohio (1986-1988)

Mizer Design
Free Lance Architectural Engineering Design
Columbus, Ohio (1985-1986)

Envirotek, Inc.
Drafting and Electrical & Mechanical Design
Raleigh, NC (1984-1985)

SUMMARY OF EXPERIENCE:

The engineering will be led by Tim E. Mizer, PE, RA, QCxP, who is an **Architectural Engineer**, an **Architect**, and a **Qualified Commissioning Process Provider**. He joined McKinley Architecture and Engineering in 1995, and has over 35 years of experience. Mizer's background as both an Architect and Engineer has provided him with a total understanding of the engineering components and the process necessary for integrating architectural design and building systems. Furthermore, as a **qualified commissioning process provider**, he has been formally trained to fully understand how integrated HVAC systems function and how systems interface with others to run your building efficiently. As the **Director of Engineering Services**, Tim's presence is a key to the design procedures required to coordinate the functionality of the engineering systems into the aesthetics of a building space.

NOTABLE PROFESSIONAL EXPERIENCES:

West Virginia Army National Guard - multiple projects, including AASF#1 Hangar renovations, Wheeling AASF #2 - SPCC 5 Year Review Certifications, statewide SPCC Certifications, new Mountaineer Challenge Academy, and new Multi-Purpose Building at Camp Dawson

United States Postal Service - multiple post offices in WV and PA, from our 2 IDIQ contracts. Also designed over 100 Post Offices throughout West Virginia for ADA compliance.

West Virginia State Police - worked on multiple projects from our 3 consecutive Open-Ended A/E Services contracts, including renovations and new detachments. Also surveyed, reviewed, projected, budgeted, and documented 72 police facilities State-Wide.

Building 55: West Virginia State Office Complex in Logan (LEED Certified)

Building 34: West Virginia State Office Complex in Weirton

Wheeling Island Hotel•Casino•Racetrack multiple projects

WVU State Fire Training Academy

Wheeling Island Fire Station

WVDHHR's new Ohio County office fit-out

Orrick's Global Operations Center office building fit-out

Maxwell Centre office building fit-outs

Bennett Square office building fit-outs

Wagner Building office building fit-outs

Marshall County Schools - Hilltop Elementary (LEED Certified)

Cabela's Eastern Distribution Center (\$40 million / 1.2 million SF)

The Silver Companies' Moss Neck Farm Storage Building

West Virginia School Building Authority - dozens of school renovations and new construction projects across the State

Parkview Vehicle Storage and Maintenance Garage

Bruce A. Kennedy, PE

Electrical Engineer

EDUCATION:

The University of North Dakota
B.S. Electrical Engineering - 1975

DeVry Institute of Technology

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Registered Engineering in:

West Virginia
Ohio
Pennsylvania
Texas

MILITARY SERVICE:

US Air Force - Honorable Discharge

PROFESSIONAL EMPLOYMENT:

McKinley Architecture and Engineering
Electrical Engineer
Wheeling, WV (2018 to present)

Advanced Electrical Simulations LLC
Owner/Principal Engineer
Spring, TX (2014 to present)

Cameron International
Principal Electrical Engineer
Houston, TX (2011-2014)

SUMMARY OF EXPERIENCE:

Mr. Kennedy has been an **Electrical Engineer** since 1975. He is an experienced power electronics/electrical systems design engineer with extensive electrical simulation experience using ETAP, SKM, EasyPower and PSIM. He personally owns and maintains ETAP license. He has completed electrical system designs for industrial, office, medical, educational, retail construction, and more.

NOTABLE PROFESSIONAL EXPERIENCES:

WVDOT, Division of Highways - District 6 Moundsville Headquarters

The Towers Building renovations

Belmont County Divisional Courts & Offices

Harrison County Schools - Johnson Elementary School

Tyler County Schools - multiple projects

Wetzel County Schools - New Martinsville School renovations

Wetzel County Schools - Valley High School meat lab

Wetzel County Schools - Valley Field House

Facilities arc-flash, short-circuit fault, protective device coordination, load flow and harmonics studies.

Facilities electrical system existing conditions, code compliance and problem solving surveys.

Drilling rig short-circuit fault current, protective device coordination, load flow and harmonics studies.

Application of NEC, IEC and ABS standards to mobile offshore drilling rig electrical systems.

Computer data center electrical system design and onsite project management.

Data center short-circuit fault current, protective device coordination and arc-flash studies.

Electrical system designs for medical, industrial, office and retail construction.

Building load analyses, emergency generator sizing and fault current studies.

Electrical system designs for hospitals, medical clinics and educational buildings.

Short-circuit fault current, protective device coordination and arc-flash studies.

Industrial battery charger and UPS systems power electronics design.

Custom power conversion equipment/systems design.

Michael A. Heath

Mechanical/HVAC & Fire Protection Engineering Designer

EDUCATION:

ITT Technical Institute
Associate Degree In Specialized Technology:
Computer-Aided Drafting Technology - 2000

PROFESSIONAL EMPLOYMENT:

McKinley Architecture and Engineering
Mechanical & Fire Protection Designer
Wheeling, WV (2007 to present)

Janus, Inc.
AutoCAD Designer / Project Manager
Pittsburgh, PA (2002-2007)

Comunale Automatic Sprinkler
Fire Protection Designer
Pittsburgh, PA (July 05 - Oct 05)

S.A. Comunale Inc.
Fire Protection Designer
Pittsburgh, PA (2000-2002)

SUMMARY OF EXPERIENCE:

Mr. Heath brings a cross-trained design background to your project, and has vast knowledge in a diverse range of disciplines. He was trained by the National Fire Protection Association (NFPA) in Dallas, Texas, and has used these skills to work on projects from multiple business sectors and with various sizes, such as the 4 story, 1,500,000 square foot David L. Lawrence Convention Center in Pittsburgh, Pennsylvania. He has vast expertise in designing and calculating fire protection systems, standpipes, dry and wet systems, hydraulics, and water cannons; stock listing materials for systems; as well as surveying job sites and frequent business trips to coordinate jobs.

NOTABLE PROFESSIONAL EXPERIENCES:

West Virginia Army National Guard - AASF#1 hangar renovations

West Virginia Army National Guard - Multipurpose Building at Camp Dawson

United States Postal Service - multiple projects

Building 55: WV State Office Complex in Logan (LEED Certified)

Wheeling Island Hotel•Casino•Racetrack - various projects

Cabela's Eastern Distribution Center

For 14 West Virginia counties; provided Mechanical and Fire Protection assessments at every school (160+ schools), for their 10-year Comprehensive Educational Facilities Plan (CEFP 2010-2020)

Big Sandy Arena & Convention Center

WVU Institute of Technology - Conley Hall

Southern WV Community and Technical College - Wyoming Campus

Silver Company - Moss Neck Storage Building

Bennett Square business center

WVDRS Wheeling District's new office space fit-out

WVDHHR's new Ohio County office building fit-out

PWP Industries

Carenbauer Wholesale Corp. office renovations / new warehouse

Panhandle Cleaning & Restoration warehouse & office building

Boone County Schools - multiple projects

Marshall County Schools - multiple projects

Ohio County Schools - multiple projects

Hancock County Schools - multiple projects

Ritchie County Middle/High School

Summers County Schools - Summers Middle School

Tyler County Schools - 3 HVAC projects

Wetzel County Schools - Long Drain Elementary

Scott D. Kain

Plumbing & Electrical Engineering Designer

EDUCATION:

Technology Education College /
Ohio State University
Associates in Mechanical Design - 1996

PROFESSIONAL EMPLOYMENT:

McKinley Architecture and Engineering
Engineering Designer
Wheeling, WV (2001 to present)

HAWA Inc.
Mechanical Designer
Columbus, OH (1998-2001)

Autotool Inc.
Engineer
Columbus, OH (1995-1998)

SUMMARY OF EXPERIENCE:

Mr. Kain is an accomplished engineering designer who has performed in all the engineering trades we provide; specializing in electrical, plumbing, and fire protection. He has been utilized for various McKinley Architecture and Engineering' projects that needed additional mechanical, structural, and architectural manpower. In addition, Mr. Kain has also provided 3D renderings, to aid in business development, during his long tenure at McKinley Architecture and Engineering.

NOTABLE PROFESSIONAL EXPERIENCES:

WV Army National Guard - multiple projects / new & renovations
United States Postal Service - multiple projects / new & renovations
West Virginia State Police - multiple projects / new & renovations
Building 55: WV State Office Complex in Logan (LEED Certified)
Building 34: WV State Office Complex in Weirton
West Virginia University - multiple projects / new & renovations
Wheeling Island Hotel•Casino•Racetrack multiple projects
Cabela's Eastern Distribution Center (\$40 million)
West Virginia Department of Health & Human Resources' Ohio County office building renovation
Orrick's Global Operations Center
Millennium Centre Technology Park
Panhandle Cleaning & Restoration warehouse and office building
VAMC Beckley
WLU Student Union - bookstore/gift shop, concessions, lounge
Glenville State College - Robert F. Kidd Library
The Linsly School - Coudon Ogden Library
Bishop Bernard Schmitt Catholic Heritage Center
West Virginia Northern Community College - B. & O. Building
Maxwell Centre multi-use building
Bennett Square multi-use building
Wagner Building multi-use building
2000 Main Street Multi-Use Complex
Charleston Enterprise Center renovations (2009 WV AIA Design Award)
Big Sandy Arena & Convention Center
WVU Institute of Technology - Maclin Hall
Hilltop Elementary School (LEED Certified)
Cameron High School (\$32 million / LEED Registered)
J.B. Chambers Performing Arts Center

Robert E. Smith

Construction Administrator

EDUCATION:

University of Pittsburgh
M.S. Industrial Engineering - 1989

United States Air Force Academy
B.S. Behavioral Science /
Human Factors Engineering - 1983

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Board Member:

Indian Creek School District

Instructor:

Mechanical Engineering, Eastern Gateway
Community College

Village Administrator:

City of Mingo Junction

Commander:

American Legion Post 351

PROFESSIONAL EMPLOYMENT:

McKinley Architecture and Engineering
Construction Administrator
Wheeling, WV (2009 to present)

Jefferson County Regional Planning Commission
Regional Planner
Steubenville, OH (2008-2009)

Edison Local School District
Director of Operation (1999-2008)
Transportation Supervisor (1998-1999)
Hammondsville, OH

MILITARY SERVICE:

Wright Patterson Air Force Base - Dayton, OH
Chief B-2, Block 20 Field Retrofit, \$300 million
B-2 Systems Program Office (1994-1996)
Team Leader, Process Improvement Technology
Armstrong Laboratory (1989-1994)

Randolph Air Force Base - San Antonio, TX
Chief, Test Construction Section
Occupational Measurement Center (1987-1988)
Quality Control Psychologist
Occupational Measurement Center (1985-1987)
Supervisor of Test Construction Team
Occupational Measurement Center (1983-1985)

SUMMARY OF EXPERIENCE:

Mr. Smith has been a **Construction Administrator** at McKinley Architecture and Engineering for over 9 years. Bob is a self confident, articulate and highly motivated individual with superior interpersonal and teamwork skills. He has a plethora of experience in mid to upper level personnel management, advanced information systems integration, training, acquisition, contract management, transportation and maintenance, and quality control. He has 23 years of direct supervisory experience, as well as **13 years of documented success as an Air Force Officer**. He is currently a member of the Board of Education for the Indian Creek School District in Jefferson County, Ohio. He is also an Adjunct Professor at Eastern Gateway Community College in Steubenville, Ohio, where he is teaching Mechanical Engineering.

NOTABLE PROFESSIONAL EXPERIENCES:

WV Army National Guard - AASF#1 Hangar renovations

USPS Clarksburg Financial Office renovations

USPS Parkersburg Carrier Annex & Hub renovations

Jefferson County Commission - Ohio Valley Towers renovations (main roof, mezzanine roof, building envelope, HVAC, office build-out, etc.)

Steel Valley Regional Transit Authority roof

Cameron American Legion exterior renovations

Jefferson County Jobs & Family Services roof

Harrison County Courthouse roof

Follansbee City Building renovations

Cabela's Eastern Distribution Center

Lincoln National Bank Building

Fairmont State University's College Apartments Housing Complex

Brooke County Schools - Follansbee Middle renovations

Grant Co. Schools - Maysville Elementary renovations

Grant Co. Schools - Union Educational Complex renovations

Hampshire County Schools - Animal Vet Science Center

Hancock Co. Schools - Senator Rockefeller Career Center renovations

Hancock Co. Schools - New Manchester Elementary renovations

Hancock Co. Schools - Oak Glen High renovations

Hancock Co. Schools - Weirton Elementary (\$26.5 million)

Marshall Co. Schools - Cameron High (\$32 million / LEED Registered)

Marshall Co. Schools - Hilltop Elementary (LEED Certified)

Tyler Co. Schools - 3 HVAC renovation projects

The Linsly School - Baner Hall & Coudon Ogden Library

The Linsly School - Behrens Gym

Firm History

Founded in 1981 in Wheeling, West Virginia, McKinley Architecture and Engineering is a multi-discipline **full service Architectural & Engineering firm**, offering comprehensive professional services in **Architecture, Engineering, Interior Design, Learning Environment and Educational Facility Planning, Energy Efficient and Sustainable (LEED) Design, Commissioning, Construction Administration, and Historic Preservation.**

We have a broad range of skill and experience for projects involving **governmental, emergency service, commercial/office**, PK-12 schools, higher educational, sports & recreation, medical, industrial, private sector, and much more.

Over the years, our firm won multiple **State and National awards and recognitions** for our works.



Firm Information

Ernest Dellatorre
President

Tim Mizer, PE, RA, QCxP
Director of Engineering Services

Patrick J. Rymer, AIA, ALEP
Director of Architectural Services

Date of Incorporation

July 1, 1981
Wheeling, West Virginia

Professionals on Staff

Architects
Engineers
Arch./Eng. Designers
Construction Administrators
LEED AP BD+C's
ALEP (CEFP)
REFP
Interior Designer
Commissioning Provider
Historic Preservationist

Locations

32 Twentieth Street
Suite 100
Wheeling, WV 26003
P: 304-233-0140
F: 304-233-4613

129 Summers Street
Suite 201
Charleston, WV 25301
P: 304-340-4267

100 Bradford Road
Suite 400
Wexford, PA 15090
P: 724-719-6975

Credentials

McKinley Architecture and Engineering is a member of the following **organizations**:

A4LE (formerly CEFP), AIA International, AIA, ASCE, ASHRAE, ASPE, AWI, BOCA, NCARB, NFPA, WVEDC, and more

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Daniel P. Wallace, PE

Principal

Mr. Wallace is co-owner and managing engineer of Wallace and Pancher, Inc. (WallacePancher Group). He is responsible for the management and technical oversight of engineering design for all projects, including Land Development Plans and construction drawings, shale oil and gas facilities (e.g. well pads, compressor station pads, access roads and pipelines), hydraulic and hydrologic studies, and associated permitting. Mr. Wallace has experience in the planning, design, and management of a wide variety of projects, ranging from highways to gas pipelines to commercial/retail developments and wetland and stream mitigation projects. His expertise includes the preparation of NEPA environmental documents (EISs, EAs, CEs), Federal and State permits (Section 404/401, NPDES), and natural resource technical reports.

Mr. Wallace has worked throughout the United States on notable projects including: Pittsburgh International Airport roadway system, U.S. Olympic Committee in Salt Lake, 2002 Olympics; U.S. Army 101st Airborne Division at Fort Campbell, Kentucky; Grand Parkway (3rd outer loop around Houston, TX.); U.S. Naval Security Group Activity at Sabana Seca, Puerto Rico, the Mon-Fayette Expressway and Southern Beltway in the Pittsburgh Region, and PennDOT's SR 322 highway over Bald Eagle Mountain into State College, PA.

Many of the projects included corridor studies that were subject to the NEPA process. Mr. Wallace was responsible for the review of technical documents, consultant fee negotiations on behalf of the client, agency coordination, and the coordination of the environmental permitting for the projects.

EXPERIENCE AND QUALIFICATIONS

Engineering Design and Environmental Services. *Location: Various Municipalities in PA. Client: HHS DR Architects/Engineers.* Since 2005 WallacePancher Group has provided engineering and environmental services as a sub-consultant to HHS DR on numerous projects, including school renovations/additions, community parks, commercial development, and municipal sites. WallacePancher Group works closely with HHS DR to prepare the Land Development Plans, construction drawings, environmental permitting, hydraulic and hydrologic studies, and municipal and agency coordination and approvals. WallacePancher Group also assists in shop drawing reviews and responding to contractor questions.

Kohl's Commercial Development. *Location: City of Hermitage, PA. Client: LRC Realty, Inc., (formerly Levey & Company).* WallacePancher Group provided land development planning and design and wetland and stream delineation, wetland mitigation design and permitting, utility coordination, construction bid tabulations, and contractor interaction throughout construction. The 13-acre commercial development includes a Kohl's department store and several retail/restaurant outparcels.

Hermitage Crossing Development, Engineering and Environmental Services. *Location: City of Hermitage, Mercer County, PA. Client: Cedarwood Development.* WallacePancher Group conducted all delineation, permitting, design and construction activities associated with streams and wetlands on the property. Approximately 800 LF of the stream restoration was included in the project.



EDUCATION

M.S.E., Civil Engineering,
Youngstown State University,
1994

B.S.E., Civil Engineering,
Youngstown State University,
1989

PROFESSIONAL REGISTRATION

2001 / Professional Engineer,
MD [REDACTED]

2001 / Professional Engineer,
WV [REDACTED]

1995 / Professional Engineer, PA
[REDACTED]

1995 / Professional Engineer,
OH [REDACTED]

PROFESSIONAL TRAINING

2002 / Rosgen – River
Restoration and Natural
Channel Design (Level IV)

2002 / Rosgen – River
Assessment and Monitoring
(Level III)

2002 / Rosgen – River
Morphology and Application
(Level II)

2002 / Rosgen – Applied Fluvial
Geomorphology (Level I)

INDUSTRY TENURE

26 years

Wm. Gabriel Hays, RLA, ASLA

Director-Landscape Architecture and Planning

Mr. Hays has accumulated a broad, diverse range of professional experiences in Landscape Architecture. Project involvement in over twelve states has included a variety of planning and design experience at some of the finest public gardens, resorts, and private estates in the nation. In 1997, Mr. Hays established the firm, "Hays Landscape Architecture Studio", and operated it successfully until merging with Wallace Pancher Inc. to form WallacePancher Group in 2016.

Mr. Hays earned top honors in the academic realm. After completion of his undergraduate program, he participated in studies abroad. Mr. Hays also serves as an adjunct member at Belmont Technical College's Building Preservation and Restoration Program teaching a Landscape/History Preservation class and Architectural Drafting.

EXPERIENCE AND QUALIFICATIONS

Commercial: In 2 plus decades of experience, Mr. Hays has worked on a variety of commercial development projects where the developer of the property placed a high regard on the aesthetic and usability of the project in addition to the basic functionality. Projects include banks, corporate headquarters, health care campus, industrial parks, and a racetrack.

Community: Streetscapes, urban design, residential communities, farmer's markets, military family housing, infill development, playgrounds, trails, and waterfront development make up Mr. Hays' passionate efforts to strengthen and revitalize our communities.

Cultural Landscapes: A passion for our country's heritage has led to a significant body of work in historic preservation. Project types include historic properties, battlefield sites, and historic scenic byways.

Educational: Planning and design for all levels of educational facilities has been a constant in Mr. Hays' career. Beginning with a tenure working for The Ohio State University Engineer's office, Mr. Hays has provided services to several architects for K-12 schools as well as private boarding schools, and universities.

Institutions: Experience working with governmental and religious institutions includes courthouse grounds, state office building plazas, homeless shelters, juvenile detention, cemeteries, National Guard, YMCA and a broad range of religious institutions.

Parks & Resorts: Mr. Hays' long career in designing all aspects of parks and resort facilities led to the creation of ReCreate Park Planning Group which is a function of WallacePancher Group. ReCreate PPG not only addresses the physical planning of parks but also the funding, operations and maintenance. His most significant client is Seven Springs Mountain Resort where he is their landscape architect.



EDUCATION

Bachelor of Science: Landscape Architecture at The Ohio State University, College of Engineering, 1994.

PROFESSIONAL REGISTRATION

Professional Landscape Architect, Ohio [REDACTED] West Virginia [REDACTED] Pennsylvania [REDACTED]
Certified Historic Landscape Consultant by The Ohio History Connection, 2015 (SHPO).

ORGANIZATIONS

- *American Society of Landscape Architects (ASLA) 1992-Present.
- *National Road Alliance-Board of Directors, 2000-2005.
- *Ohio Public Works, District 18 Natural Resource Assistance Council Chair, 2001-Present.
- *Smith-Goshen-Rice Enrichment Fund; Affiliate of the Community Foundation for the Ohio Valley. Secretary, 2013-Present.

TENURE

22 Years

Services at a Glance

WallacePancher Group is an engineering and environmental consulting company that specializes in guiding clients through the parallel tracks of engineering design and the environmental permitting process. Our professionals are experts in all aspects of project planning, environmental compliance, and civil site engineering, and have extensive construction experience in all of these areas. With the addition of Hays Landscape Architecture Studio, we now offer landscape architecture design as part of our suite of services to take your project from "conception" to "construction."

Engineering Design

- Project Planning and Civil Design
- Land Development Plan Preparation
- Hydrologic & Hydraulic (H&H) Analysis
- Storm Water Management Planning and Design
- Erosion and Sediment Pollution Control Design, NDPEs Permitting, Inspection Services
- Water Management Plans
- Construction Specification and Cost Estimates
- Final Design Plans and Construction Documents
- Utility Coordination
- Construction Monitoring and Inspection
- Green Infrastructure Design
- Highway Occupancy Permitting (HOP)
- Notice of Terminations
- ADA Accessibility Analysis and Design

Environmental Compliance

- Wetland Delineation and Stream Biomonitoring/Sampling
- State and Federal Permitting (PA, OH, WV)
- Mitigation Planning and Design
- Alternatives Analysis, Avoidance and Minimization Planning
- Construction Inspection and Post-Construction Monitoring
- Natural Stream Channel Design Techniques and Applications
- Freshwater Macroinvertebrate Sample Processing and Taxonomic Identification
- Habitat Creation and Enhancement
- In-stream Habitat Structures
- Riparian Habitat and Floodplain Construction
- Stream Bank Rehabilitation and Stabilization
- Regulatory Agency Coordination and Consultation
- Phase I ESAs
- Support Services for NEPA Documentation

Landscape Architecture

- Site Inventory Analysis
- Land Use/Master Planning
- Site Development and Streetscape Planning, Design and Funding
- Planting Plans
- Grading Plans
- Site Lighting, Way Finding
- Construction Documents and Bidding
- Grant Writing and Support
- Board Training/Visioning
- Graphic Design and Illustrative Drawing
- Corridor Management Plans



Our Mission:

To utilize our unique approach in seamlessly integrating our civil and environmental expertise to consistently deliver innovative, timely, and cost effective solutions to our clients.

Our Vision:

To be recognized as a leader and trusted partner in the engineering and environmental consulting industry.

www.wallacepanchergroup.com

... references ...

We feel that the best way to demonstrate our strengths and leadership in design is by referring to our past and present clients. McKinley Architecture and Engineering have an ever-growing list of repeat clients, which include having multiple open-end contracts; many of these are in the governmental sector. We have multiple open-ended contracts with organizations such as the West Virginia Department of Transportation, Division of Highways and the United States Postal Service to name a few. We are able to respond to their needs, and we are certain that we are able to respond to all of your needs as well. So that you don't only have to take our word for it; here is a list of references that we encourage you to call (*more references are included on every project sheet*):



WEST VIRGINIA ARMY NATIONAL GUARD
(*Wheeling AASF#2 SPCC Plans*)
Mr. Phillip Emmerth
Environmental Compliance Manager
Wheeling AASF # 2
538 Girtys Point Road
Wheeling, WV 26003
304 / 201-3529

WVDOT DIVISION OF HIGHWAYS
(*Open-End A/E Services Contract*)
Mr. Joshua Smith, PE
Acting Buildings & Grounds Program Manager
Maintenance Division
1900 Kanawha Boulevard, East
Building 5, Room 350
Charleston, WV 25305
304 / 887-2325

PANHANDLE CLEANING & RESTORATION
(*Panhandle Warehouse/Garage*)
Mr. Bob Contraguero, Jr.
42 38th Street
Wheeling, WV 26003
304 / 232-2321

CITY OF WHEELING
(*Several Projects throughout Wheeling*)
Mr. Robert D. Herron
City Manager
1500 Chapline Street
Wheeling, WV 26003
304 / 234-3617

OHIO COUNTY SCHOOLS
(*Dozens of Projects throughout Wheeling*)
Dr. Kim Miller
Superintendent
2203 National Road
Wheeling, WV 26003
304 / 243-0300

STATE OF WEST VIRGINIA
(*West Virginia State Office Complexes*)
Mr. Gregory L. Melton
Director
WV Department of Administration
General Services Division
1900 Kanawha Boulevard East
Charleston, WV 25305
304 / 558-1808




Jeremy Morris
Executive Director
Wheeling National Heritage Area Corp.
Wheeling, WV 26003
304 / 232-3087

Andrew Jackson Barger, ASLA
Director of Planning
Oglebay Resort
Wheeling, WV 26003
304 / 243-4018

... copies of any staff certifications or degrees applicable to this project ...

Copies of McKinley Architecture and Engineering's various licenses and certifications are found on the following pages. In addition, copies of Patrick Rymer's (your project manager) Registration & Authorization Certificate to provide Architectural Services in West Virginia is also included. Furthermore, the degrees and additional certifications these professionals have earned are listed on their resumes. We can also provide copies of certifications/licenses of our consultant if you wish to see them.

BOOK 66 PAGE 793



CERTIFICATE

*J. Ken Hechler, Secretary of State of the
State of West Virginia, hereby certify that*

by the provisions of Chapter 31, Article 1, Sections 27 and 28 of the West Virginia
Code, the Articles of Incorporation of

McKINLEY & ASSOCIATES, INC.

conform to law and are filed in my office. I therefore declare the organization to
be a Corporation for the purposes set forth in its Articles, with the right of perpetual
existence, and I issue this


CERTIFICATE OF INCORPORATION

to which I have attached a duplicate original of the Articles of Incorporation.

*Given under my hand and the
Great Seal of the State of
West Virginia, on this*

FIFTEENTH day of
DECEMBER 19 89

Ken Hechler
Secretary of State.



State of West Virginia



Certificate

*I, Natalie E. Tennant, Secretary of State of the
State of West Virginia, hereby certify that*

MCKINLEY & ASSOCIATES, INC.

was incorporated under the laws of West Virginia and a Certificate of Incorporation was issued by the West Virginia Secretary of State's Office on December 15, 1989.

I further certify that the corporation has not been revoked by the State of West Virginia nor has the West Virginia Secretary of State issued a Certificate of Dissolution to the corporation.

Accordingly, I hereby issue this

CERTIFICATE OF EXISTENCE

Validation ID:0WV3W_CQTDH



*Given under my hand and the
Great Seal of the State of
West Virginia on this day of
October 27, 2015*

Natalie E. Tennant

Secretary of State

Notice: A certificate issued electronically from the West Virginia Secretary of State's Web site is fully and immediately valid and effective. However, as an option, the issuance and validity of a certificate obtained electronically may be established by visiting the Certificate Validation Page of the Secretary of State's Web site, <https://apps.wv.gov/sos/businessentitysearch/validate.aspx> entering the validation ID displayed on the certificate, and following the instructions displayed. Confirming the issuance of a certificate is merely optional and is not necessary to the valid and effective issuance of a certificate.

**WEST VIRGINIA
STATE TAX DEPARTMENT
BUSINESS REGISTRATION
CERTIFICATE**

ISSUED TO:
**MCKINLEY & ASSOCIATES INC
32 20TH ST
WHEELING, WV 26003-3750**

BUSINESS REGISTRATION ACCOUNT NUMBER: 1040-9524

This certificate is issued on: **06/28/2011**

*This certificate is issued by
the West Virginia State Tax Commissioner
in accordance with Chapter 11, Article 12, of the West Virginia Code*

*The person or organization identified on this certificate is registered
to conduct business in the State of West Virginia at the location above.*

This certificate is not transferrable and must be displayed at the location for which issued.

This certificate shall be permanent until cessation of the business for which the certificate of registration was granted or until it is suspended, revoked or cancelled by the Tax Commissioner.

Change in name or change of location shall be considered a cessation of the business and a new certificate shall be required.

TRAVELING/STREET VENDORS: Must carry a copy of this certificate in every vehicle operated by them.
CONTRACTORS, DRILLING OPERATORS, TIMBER/LOGGING OPERATIONS: Must have a copy of this certificate displayed at every job site within West Virginia.

atl.006 v.4
L0539442304

CERTIFICATE OF *Authorization*

STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS

*The West Virginia State Board of Registration for Professional Engineers
having verified the person in responsible charge is registered in
West Virginia as a professional engineer for the noted firm, hereby certifies*

MCKINLEY & ASSOCIATES, INC.

C00366-00

Engineer in Responsible Charge: TIM E MIZER - WV PE 013169

*has complied with section §30-13-17 of the West Virginia Code governing
the issuance of a Certificate of Authorization. The Board hereby notifies you of its
certification with issuance of this Certification of Authorization for the period of:*

January 1, 2018 - December 31, 2019

providing for the practice of engineering services in the State of West Virginia.

IF YOU ARE REQUIRED TO REGISTER WITH THE SECRETARY OF STATE'S OFFICE,
PLEASE SUBMIT THIS CERTIFICATE WITH YOUR APPLICATION.



IN TESTIMONY WHEREOF, THE WEST VIRGINIA STATE BOARD OF
REGISTRATION FOR PROFESSIONAL ENGINEERS HAS ISSUED THIS COA
UNDER ITS SEAL AND SIGNED BY THE PRESIDENT OF SAID BOARD.

BOARD PRESIDENT

The West Virginia Board of Architects

certifies that

PATRICK JASON RYMER

is registered and authorized to practice
Architecture in the State of West Virginia.

In testimony whereof this certificate has been issued
by the authority of this board.

Certificate Number [REDACTED]

The registration is in good standing until June 30, 2019.



A handwritten signature in cursive script, appearing to read "Emily Papadopoulos", on a light-colored rectangular background.

Board Administrator

... proposed staffing plan ...

The work to be performed by your design team is very clear; **to evaluate, prioritize and design within budget and schedule to meet the needs of the West Virginia Army National Guard, Construction and Facilities Management Office.** We know the McKinley/WallacePancher Team possesses the required expertise to address **all facets of your Wheeling AASF 2 Rotary Wing Aircraft Hangar Addition project.** We are available to start **immediately** upon our being selected, and the McKinley/WallacePancher Team is available to dedicate the necessary personnel, effort, and hours to complete your projects on time.

In the past 37 years, McKinley Architecture and Engineering have had extensive experience with similar projects. **We are familiar with the Wheeling AASF 2,** and have worked on Spill Prevention, Control & Countermeasure (SPCC) Plan Amendments at this location. **Being Headquartered in Wheeling,** and having your entire in-house design team of architects, engineers, and construction administrators in this location; by virtue of our **proximity,** we can provide project services in an **economical, effective and efficient** manner, while also responding **expeditiously** to your project's needs. With our "in-house" registered professional architects and engineers, we have the ability to make your projects a success. The technical depth of our professional staff indicates that these projects can be accomplished without overloading our group or computer graphics systems. Also, by having both architects and engineers in-house, you can be reassured of smooth project delivery and sensitivity to all relevant guidelines in our state.

The most important element of the entire process becomes **communication** from you to our designers. We use and welcome your input throughout the project. We continually achieve success in projects by maintaining **time and cost management, quality control and excellent communication** amongst the client, consultants, and contractors. We can and will perform for you on time and within your budget. In addition, we will help with **cost estimating** throughout the design phases. The way that we have historically achieved success with ANY construction project is by understanding fully the needs pertinent to the project by reviewing with the building Owner as early on as possible. Initial meetings with the users and staff will incorporate references to the standard with the object goal of determining budget, design and logistical priorities for the various projects.

We understand this is a 2 Phase project, and we have worked on similar phased projects. We understand that during **Phase 1,** the McKinley/WallacePancher Team will complete a partial design that represents 35% of the design work that will allow the agency to provide a high-level overview of the Construction, including construction cost estimates, for the purpose of securing additional funding. We also understand that if Federal funds are secured and **Phase 2** is authorized by Owner, the McKinley/WallacePancher Team will then complete the remainder of the Project design with Owner approvals required at 65%, 95% and 100% of construction bid drawing and specification completion. All designs will meet current building and military codes. At each approval step, the McKinley/WallacePancher Team will include adjustments to the Construction cost estimate based on the additional completed design work. The McKinley/WallacePancher Team will assist Agency in the competitive bidding process for construction as needed with responses to questions and answers, design/specification modifications, and addenda preparation. McKinley Architecture and Engineering will perform construction administration services during Construction.

The McKinley/WallacePancher Team will meet all your goals and objectives!

... Descriptions of past projects completed entailing the location of the project, project manager name and contact information, type of project, and what the project goals and objectives were and how they were met.

West Virginia Army National Guard projects, including Wheeling AASF #2 SPCC

Location: State-Wide, West Virginia

Contact: Mr. Phillip Emmerth
West Virginia Army National Guard
Environmental Compliance Manager
Wheeling AASF # 2
538 Girtys Point Road
Wheeling WV 26003
304 / 201-3529



Type of Project: Governmental - Full A/E Services - Multiple Projects

Project Description, Goals, and Objectives: McKinley Architecture and Engineering has completed multiple projects for you, the West Virginia Army National Guard, all around the State, including full A/E design services and construction administration.



We recently completed an HVAC renovation and electrical upgrades project at the Williamstown AASF #1 main storage hangar and maintenance building.

Moreover, we teamed with Assemblage Architects to create 2 buildings at Camp Dawson in Kingwood, WV; the new Mountaineer Challenge Academy and the new Multi-Purpose Building.

Our involvement in these 2 projects includes HVAC/mechanical, electrical, plumbing, and fire protection engineering, as well as construction administration services.

We have also worked on dozens of SPCC (Spill Prevention, Control, and Countermeasure) Plans and Amendments State-Wide. We have won several contracts over the years, where we were selected to provide Professional Engineer certifications of SPCC Amendments at multiple

Amendment # 2 to the Spill Prevention Control and Countermeasure Plan – Wheeling Army Aviation Support Facility # 2

The following amendment is certified per 40 CFR 112.3(d).

Engineer: *Tia E. Mizer*

Signature: *[Handwritten Signature]*

Registration Number: 15169

State: State of West Virginia

Date: 4 August 2014



facilities across West Virginia. For example, we completed a 5 year review of the existing SPCC Plans at the Wheeling Army Aviation Support Facility #2. We reviewed and evaluated the SPCC plans, the various Amendments, Site Plan and all compliance documents; conducted a site visit to compare the SPCC Plan with existing site conditions; provided written recommendations/suggestions; as well as provided documentation in accordance with 40 CFR 112.5(b).



West Virginia Department of Transportation, Division of Highways projects

Location: Buckhannon & Moundsville, West Virginia

Contact: Mr. Joshua Smith, PE

Acting - Buildings and Grounds Program Manager
WV Division of Highways, Maintenance Division
1900 Kanawha Boulevard, East
Building 5, Room 350
Charleston, WV 25305
304 / 887-2325

Type of Project: Governmental

Project Description, Goals, and Objectives: McKinley Architecture and Engineering are now on our 2nd consecutive Statewide On-Call Agreement with the West Virginia Department of Transportation, Division of Highways. This open-ended contract is to provide both architectural/engineering consulting services (along with Construction Administration, and more) for the performance of various "tasks." The design services generally consist of planning, studying, designing, renovating, repairing, conducting plan/specification reviews, preparing equipment specifications and related services for Department of Transportation facilities, including the site, utilities, buildings, and structures.

For one task, we designed the HVAC replacement to the existing 2-story, 8,820 square foot WVDOH Equipment Division Facility in Buckhannon (State Project N081-BLD/GR-0.00 00). We designed a new Variable Refrigerant Flow (VRF) air handling unit with remote condensing unit to condition the offices and conference room. A complete digital controls system will be installed, with a desktop computer to allow authorized users access to the system. There are energy efficient aspects within this \$350,000 project, such as energy recovery wheel.

For another task, we are designing the \$545,000 HVAC replacement to the WVDOH District 6 Headquarters Complex in Moundsville (State Project N081-BLD/GR-0.00). The building is conditioned by 2 different types of systems, and over the course of the last several years, half of the condensing units have failed, and there has been ongoing problem with the heating and cooling throughout. We recommend that all of the units be replaced with new compatible units, both indoor and outdoor. The units that we would be proposing would be gas fired and have a higher static air capacity to make sure there is proper airflow to all of the rooms. This would eliminate the variable volume diffusers and booster fans in the corner offices. With the units being gas fired, the separate duct heaters would be eliminated so that only one control would be needed and the switchover from heating to cooling, and vice versa, would be automatic. A new control system would allow the complete system to be set back on a consistent schedule and be remotely monitored.

West Virginia Department of Transportation,
Division of Highways

District 6 Headquarters
HVAC Renovations
Moundsville, West Virginia

PROJECT MANUAL
JUNE 22, 2013



REGISTERED DESIGN CERTIFICATION

McKINLEY
ARCHITECTURE + ENGINEERING

32 20th Street, The Maxwell Centre - Suite 100, Wheeling, West Virginia 26003 • 304-233-0140
129 Summers Street - Suite 201, Charleston, West Virginia 25301 • 304-340-4267
416 Longridge Drive, Pittsburgh, PA 15243 • 724-223-8250

McKINLEY
ARCHITECTURE + ENGINEERING

Building 55: West Virginia State Office Complex

Location: Logan, West Virginia

Contact: Mr. Robert P. Krause, PE, AIA

State of West Virginia, General Services Division

1900 Kanawha Boulevard East

Charleston, WV 25305

304 / 558-9018



Type of Project: Governmental Office Building - Full A/E Services - New Construction
Project Description, Goals, and Objectives: City leaders were searching for a catalyst to stimulate community efforts to revitalize downtown Logan, West Virginia. This **State office complex** has become that inspiration. **In March 2014, this project became LEED Certified.** The building is designed to reflect the history and culture of the area while incorporating **current technology and safety elements**, thus empowering the community leaders to create a vibrant connected urban core. This new **5-story building** underscores its major role in the development and revitalization of downtown Logan by uniting office space for **127 employees for 6 State agencies** under one roof, whom were once scattered throughout the city. The **53,200 SF building provides current technology, flexibility for future growth, and security features for existing and future tenants.** At the request of the Owner, the building was designed to be **energy efficient "green"** and meet sustainable design goals. To help achieve this, a tight building envelope was created with **closed cell foam insulation and thermal efficient windows.** One of the unique features of the building is the **natural daylight system** where we added "**light louvers**" which redirect daylight to the ceiling and diffuse natural light throughout the space. The open offices were placed around the exterior of the building and the enclosed offices along the interior wall so more of the tenants receive quality light. In addition, interior windows allow the daylight to pass to the center offices. The **HVAC system** included the installation of **2 high efficiency condensing boilers, packaged rooftop energy recovery ventilator, and much more.** For another feature, the plaza uses **recycled brick pavers** from the demolished street; the patterns intersect at a quilt star, a symbol of West Virginia heritage that is carried into the building's main entry. It is interesting to point out a stained glass window feature in this entry, which won a **2013 AIA Craftsmanship Award.** It is custom designed to reflect the culture and history of the area, and use as much glass from West Virginia Manufacturers as possible.



Building 34: West Virginia State Office Complex

Location: Weirton, West Virginia

Contact: Mr. Mr. Andy Guz
304 / 541-3749

Type of Project: Governmental Office Building - Full A/E Services - New Construction

Project Description, Goals, and Objectives: To better serve the citizens of the Northern Panhandle of the State, the State of West Virginia established an **office building** in the City of Weirton. This **Weirton State Office Complex (also known as Building 34)** is a **\$4 million** state-of-the-art building that **houses offices for multiple state agencies**. This State Office Building was completed in 2006, and **accommodates the Division of Motor Vehicles, the Bureau of Employment Programs, the Department of Health and Human Resources, the Lottery Commission, Rehabilitation Services and the Work Force Investment Board**. This **two-story, 39,500 SF office building** was constructed with a structural steel frame and concrete foundations, cast concrete floors, precast concrete panel system, EPDM roof, two elevators, rooftop HVAC System, and building automation system. For **parking**, there was a large main lot and separate smaller lots to accommodate every client and/or building in the complex; this includes 14 handicapped parking spaces. Also included was site work. For security, the entire building has swipe-card access - both inside and outside, employee-only entrances, an x-ray machine, metal detector, bullet-proof glazing and tinted/reflective glazing, uninterruptible power supply, CCTV video monitoring and other surveillance equipment. There are various finishes and furnishing, such as desks, work stations, different floor materials (carpet, carpet tile, vinyl composite tile, unglazed ceramic tile, solid vinyl tile, and sealed concrete), casework, various door styles and swipe-access, bulletproof transaction windows, kitchen, laminated countertops, adjustable shelving, painted or glazed ceramic tile walls, and much more.

The first and second floor building **commons** spaces includes entry, security, lobby, restrooms, elevators, stairs, break room, conference room, and more. The **DMV** spaces on the first floor includes **work stations, offices, break room, a large waiting area, license center, driver's testing room, photo area, data, plate/storage room, employee-only entrances, and more**. The **Bureau of Employment Programs** spaces on the first floor includes **2 "open" work station rooms, manager offices, counselor office, work force training room, a large waiting room, hearing room/conference, server room, and storage**. The **Lottery** spaces on the first floor includes **an office, an "open" office room, conference, security room, supply room, a separate entrance/lobby, and data room**. The **Rehab** spaces on the first floor includes **7 offices, clerical, conference room, waiting room, an employee-only entrance, and more**. The **DHHR** spaces on the second floor includes **14 offices, an "open" office east and an "open" office west, work rooms, multiple swipe-card access doors, employee-only entrance, waiting room, reception, classroom/conference, regular conference room, resource room, interview room, family visitation room, server rooms, storage rooms, and more**.



Panhandle Cleaning & Restoration - Storage Warehouse, Garages, & Office Building

Location: Triadelphia, West Virginia

Contact: Mr. Bob Contraguerro, Jr.

Panhandle Cleaning and Restoration

42 38th Street

Wheeling, WV 26003

304 / 232-2321

Type of Project: Office Building / Warehouse - Full A/E Services - New Construction

Project Description, Goals, and Objectives: Panhandle Cleaning & Restoration invested \$3.5 million in new prefabricated metal buildings. The **Storage Warehouse** and Contents Processing Facility's exterior measures 130'x200', which includes a 6,400 SF 2-story mezzanine within the structure, providing 32,000 total warehouse square feet. **There are multiple bays and loading docks around this structure; the garages fit vehicles of various sizes.** The exterior walls are finished with masonry infill and metal siding. Interior space varies between 20' - 30' clear of the metal structure. The free-standing masonry area with a conventionally framed platform above it provides an additional storage area enabling the Owner to take advantage of the 2 ½ story clear height along one end of the warehouse. **An additional prefabricated 8,600 SF, 2-story office building is attached to the warehouse along the high side of the warehouse.** The office building also includes custom furnishings and finishes. Panhandle provides **24-hour emergency disaster clean-up services** and therefore required some **special electric, data, plumbing, and mechanical systems.** The first floor of the mezzanine is the "Contents Processing Facility," is broken into multiple rooms, and many have **specialized components and considerations** we had to design, such as casework, workbenches, and specialty electric to name a few.



State Fire Training Academy

Location: Jackson's Mill, West Virginia

Contact: Murrey Loflin

Director of Fire Extension

West Virginia University Fire Extension Services

2600 Old Mill Road

Weston, WV 26452

304 / 269-0872

Type of Project: Governmental / Garage Arena - Full A/E Services

Project Description, Goals, and Objectives: The new **\$4.5 million West Virginia State Fire Training Academy** is located near the Jackson's Mill 4-H Campus in Lewis County, WV. Because of the proximity to this state historic site, the design directive given by the Owner was to blend into the rural community; the exterior brings to mind a barn set into the sloping terrain in an agricultural setting. A custom metal building skeleton with a board & batten metal skin was designed. The siding is representative of rural, vertical barn siding and serves as an integrating element throughout the large complex. The Users we have spoken to enjoy teaching in our facility. Contextually, it "fits" into the Jackson's Mill Campus and local agricultural community. The multi-use facility is ideal for community group meetings and other events. **Every year, WVU Fire Service Extension uses this one-of-a-kind facility to train more than 2,000 volunteer and professional firefighters and first-responders from around the state and nation. The facility is also the new home for the high-tech Mobile Aircraft Rescue Fire Fighting Unit and the Mobile Fire Training Unit.**

There are **two major components** to the 25,752 SF building; the first is the Classroom Wing. This wing is comprised of a multi-tiered 30-seat distance learning room, two other connected instructional classroom spaces that allow for a range of class sizes, 4 administrative offices, 6 cubicle offices, a conference room/library, and a lounge/dining area. The administrative area is private but easily accessible from all classrooms.

The second component, the 8,300 SF **open bay training Arena**, is an **all-weather interior training facility**. The scale of this structure, having a clear interior height greater than 30', allows the full extension of authentic fire training apparatus and vehicles for various types of hands-on programs. The large vehicle doors allow fire trucks and other props into the facility.



Mattern Tire Service Center Maintenance Garage

Location: Cadiz, Ohio

Contact: Mr. Frank Mattern
Mattern Tire
349 Lincoln Avenue
Cadiz, Ohio 43907
740 / 942-8895

Type of Project: Maintenance Garage / Office - Full A/E Services - New Construction

Project Description, Goals, and Objectives: Mattern Tire is a new \$1.2 million, ten bay maintenance garage building, with an attached showroom and offices (and restrooms, etc.). This is a 70' x 150' Pre-Engineered steel building with a single story masonry wall front face and storefront glass in the showroom area of the building; with the 1,750 SF tire storage mezzanine, the total structure is 12,250 SF. This particular project obviously required much coordination between the multiple intricate building systems within the Pre-Engineered metal building. Therefore, the use of BIM as the design software on this project was decided upon and was used mostly for minimizing clash detection of the engineering systems.



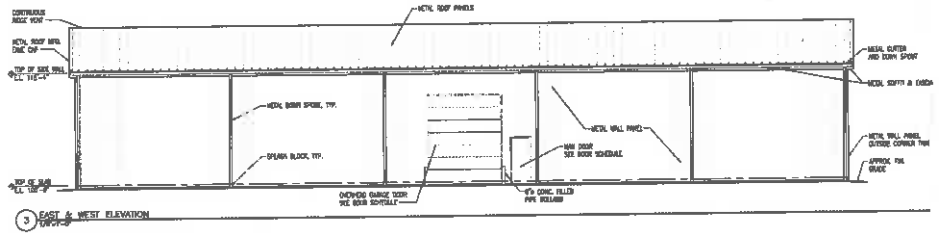
This building contains many **special items** that required extra coordination during the design phase including **tire lift, compressed air system, (8) in-floor hydraulic lifts of differing size, in-floor Car-mon exhaust fume capture system, garage bay drainage system with oil interceptor, and waste oil heating boiler system utilizing radiant in-floor hydronic heating lines.** This building also utilizes a heat pump for the cooling of the office showroom area and a **large diameter low velocity circulation fan within the garage bay.**



The Silver Companies' Moss Neck Farm Storage Building

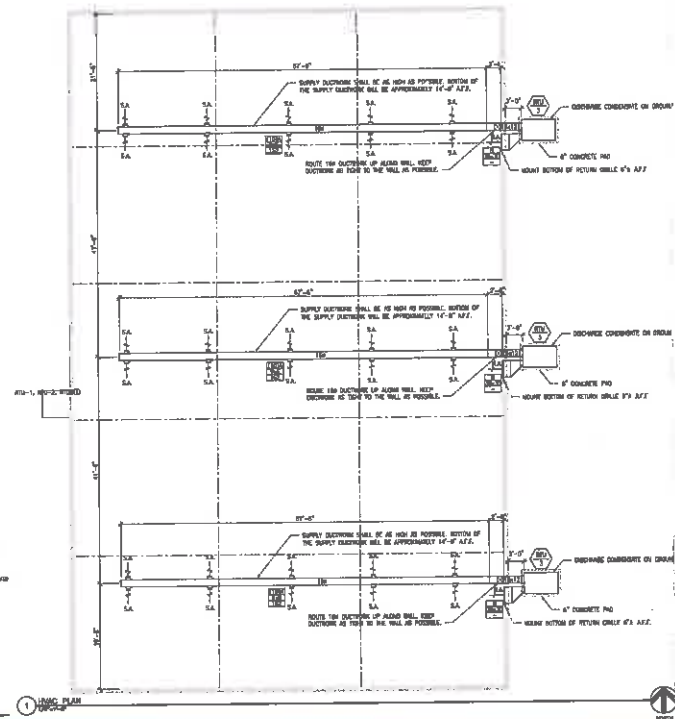
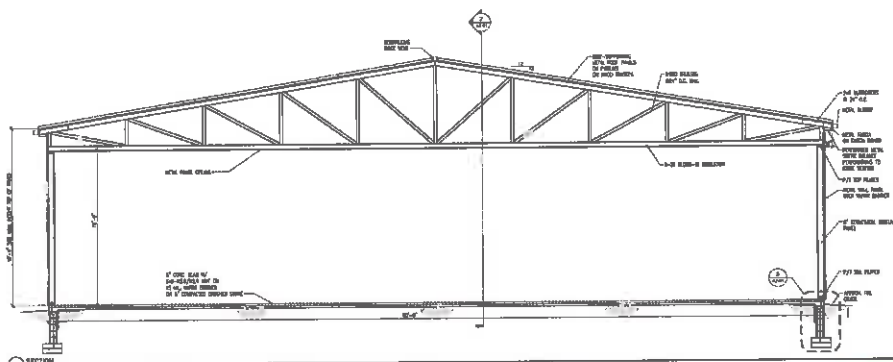
Location: Fredericksburg, Virginia

Contact: Mr. Chris Golden
 Construction Manager
 Silver Companies
 1201 Central Park Blvd.
 Fredericksburg, VA 22404
 540 / 785-3398



Type of Project: Storage Building - Full A/E Services - New Construction

Project Description, Goals, and Objectives: We recently completed Architectural and Engineering on a large 80' x 125' storage building at Moss Neck Farm; construction was completed in January 2014. The Silver Companies' goal was to store antique furniture in a new storage building with a controlled HVAC system to deal with humidity and moisture. This storage building included the following: a 10,000 SF clear span, SIPs panel building (Structural Insulated Panels) with wood roof truss framing; 16' high ceilings; footers based on structural needs; 5" concrete floor @ 3000 psi. with poly and welded wire on 4-5" of stone; 3 courses of 8" CMU foundation; 8" side walls; metal panel ceiling with blown-in insulation (R38); metal panel walls with integrated sandwiched insulation (R19); 12" overhang with vented vinyl soffit; 12'x14' overhead garage door; two 3' man doors; 200 amp electrical service with associated panel box; 8 Fluorescent strip fixtures; 8 wall mounted convenience outlets; and a 15 Ton HVAC System, ground mounted, ducted thru wall, turned up interior and overhead suspended from roof purlins.



Cabela's Eastern Distribution Center

Location: Triadelphia, West Virginia

Contact: Mr. Rick Boccetti

Cabela's
1 Cabela's Drive
Sidney, Nebraska 69160
860/290-6251



Type of Project: Commercial Warehouse - Full A/E Services - New Construction

Project Description, Goals, and Objectives: Located at The Highlands off of Interstate 70 is a \$40 million commercial warehouse/distribution center that was built in 2 fast-tracked phases. The building measures 1,200,000 square feet (600,000 SF for each of Phase I and Phase II), making it one of the largest buildings in West Virginia! Phase I included 32,000 SF of administrative offices and a large employee lunch room. Phase 2 included a 15,000 SF storage/maintenance shop and battery charging room. The warehouse features 30-FT high-bay ceilings to accommodate large automated storage/retrieval mezzanines and high-tech racking; the building's floor was designed to withstand continuous fork lift traffic. In order to facilitate construction during winter climate, a precast concrete wall panel system was designed for the building shell, and erected onto steel framing. The project was developed on a deep-fill, greenfield site with massive retaining walls, and new utilities.

We worked closely with the site engineers to coordinate exterior vehicle circulation and fire protection systems. This included particular attention to building and dock access for the 90 dock positions. The project also included a large parking and shipping area around the facility; 300 trailer parking spaces and 750 employee parking spaces. Security lighting was designed for these areas, with careful attention paid to illumination levels to permit camera operation in the parking lot areas.

This 1.2 million square foot facility is a key link in Cabela's retail expansion plans, serving as their primary distribution center for the East Coast. In addition to keeping their retail stores fully stocked, it also benefits their direct business by reducing delivery times and lowering transportation costs to their catalog and Internet customers in the eastern United States. From this, certain areas of the facility need to be in operation 24/7; therefore, we designed an emergency backup generator and uninterruptible power supply (UPS) for the main data server room and for life safety systems. The generator is 500 kW; while the UPS is 65 kVA. This generator powers emergency lights, computer equipment, MIS power, MIS A/C, security and fire pump. Power is a key element in ensuring a fire pump works in an emergency situation; the fire pump is electric with standby power source connection to emergency generator.



PA NATIONAL GUARD ARMY READINESS CENTER LAND DEVELOPMENT DESIGN



LAND DEVELOPMENT

WallacePancher Group was contracted by the Pennsylvania National Guard for the design of a new building, as they had outgrown their existing building.

WallacePancher Group was responsible for land development including building location, and handicap access. Additionally, Stormwater Management and E&S controls were designed. An additional left turn lane to East State Street was planned, requiring a Highway Occupancy Permit (HOP) to be obtained. All design had to meet Anti-Terrorist Design Standards.

QUICK FACTS:

Services:

- NEW SANITARY SEWER AND EASEMENT
- 2 STORMWATER DETENTION PONDS
- ANTI-TERRORIST DESIGN STANDARDS

Project Cost: 2,050,876

Project Size: 20 ACRES

GOVERNMENTAL

THE HIGHLANDS DEVELOPMENT

LAND DEVELOPMENT



The Highlands is a 1,100-acre commercial and industrial development adjacent to I-70 in Wheeling, WV. In 2007, the OCDA hired WallacePancher Group to accelerate the Section 401 and 404 permitting process for individual phases of the Highlands Development and to design stream and wetland mitigation for the entire development area. WallacePancher Group has also provided engineering services on numerous parcels within the commercial and industrial development. Services provided included Conceptual Site Design, Site Layout Design, Site Grading Design, Stormwater Management Design (local & regional facilities) Soil Erosion & Sedimentation Control Design/NPDES Permitting, and Soil Erosion & Sedimentation Control BMP Inspections.

Most recent site design and permitting activities have been associated with the Menard Site Development, OCDA Borrow Area and Phase VI Site Development (East Coast Metals, Kalkreuth and Kaley Drive Extension). Examples of those activities are depicted on the photos shown above.

QUICK FACTS:

Services:

**CONCEPTUAL SITE DESIGN
AND GRADING.**

**STORMWATER MNGMNT
EROSION**

SEDIMENTATION CONTROL

NPDE PERMITTING

BMP INSPECTIONS

Size: UP TO 100 ACRES

Cost: NA

Contact: OHIO COUNTY DE-
VELOPMENT AUTHORITY

304-234-3628

COMMERCIAL

Per your request in "General Terms and Conditions" Part 8, here you will find copies of our various Insurance Coverages.

ACORDTM

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

06/19/2018

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 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 Paul Associates 1311 Chapline Street P. O. Box 990 Wheeling, WV 26003-0123	CONTACT NAME: PHONE (A/C, No, Ext): 304.233.3303 FAX (A/C, No): 304.233.3333	
	E-MAIL ADDRESS: PRODUCER CUSTOMER ID #:	
INSURED McKinley & Associates, Inc. The Maxwell Centre 32-20th Street Wheeling, WV 26003	INSURER(S) AFFORDING COVERAGE NAIC #	
	INSURER A: Cincinnati Insurance Co. 10677	
	INSURER B: Brickstreet Ins Brick	
	INSURER C:	
	INSURER D:	
	INSURER E:	

COVERAGES **CERTIFICATE NUMBER: 2018-2019 COI's** **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 SUBR INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR		EPP/EBA0146335	06/15/2018	06/15/2019	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/OP AGG \$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC					
A	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS		EPP/EBA0146335	06/15/2018	06/15/2019	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DEDUCTIBLE RETENTION \$					
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	WCB1018014	12/30/2017	12/30/2018	WC STATUTORY LIMITS <input checked="" type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
	DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)					

CERTIFICATE ISSUED AS PROOF OF INSURANCE.

CERTIFICATE HOLDER MCKINLEY & ASSOCIATES, INC. ATTN: LISA DICARLO 32-20TH STREET WHEELING, WV 26003	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 
--	--

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
10/12/2018

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 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 The James B. Oswald Company 1100 Superior Avenue, Suite 1500 Cleveland OH 44114		CONTACT NAME: Serena Turchik PHONE (A/C No. Ext): 216-777-6134 FAX (A/C No.): E-MAIL ADDRESS: sturchik@oswaldcompanies.com	
INSURED McKinley & Associates, Inc. 32 20th Street #100 Wheeling WV 26003		INSURER(S) AFFORDING COVERAGE INSURER A: Continental Casualty Company NAIC# 20443 INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** 1012000108 **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 SUBR INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	GENERAL LIABILITY <input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC					EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COMPIOP AGG \$ \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS					COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$					EACH OCCURRENCE \$ AGGREGATE \$ \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY <input type="checkbox"/> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A			<input type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
A	Professional Liability Claims Made Retro Date: 8/10/1981	N	Y	AEH591893924	10/10/2018	10/10/2019 Each Claim Aggregate \$1,000,000 \$2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
 Waiver of Subrogation as designated above is provided when required of the Named Insured by written contract or agreement.

CERTIFICATE HOLDER Specimen For Purposes of Evidencing Coverage Only	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

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

State of West Virginia
 Centralized Expression of Interest
 02 – Architect/Engr

Proc Folder: 530551

Doc Description: EOI- Wheeling AASF#2 Aircraft Hangar Addition

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2019-01-04	2019-01-25 13:30:00	CEOI 0603 ADJ1900000013	1

BID RECEIVING LOCATION

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

VENDOR

Vendor Name, Address and Telephone Number:

*000000206862
 McKinley Architecture and Engineering
 32 20th Street - Suite 100
 Wheeling, WV 26003
 (304) 233-0140

FOR INFORMATION CONTACT THE BUYER

Stephanie L Gale
 (304) 558-8801
 stephanie.l.gale@wv.gov

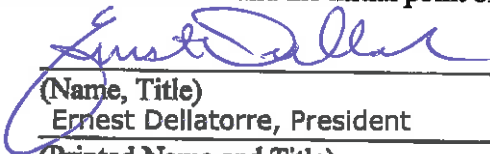
Signature X

FEIN # 55-0696478

DATE 23 January 2019

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

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.



(Name, Title)
Ernest Dellatorre, President

(Printed Name and Title)
32 20th Street - Suite 100, Wheeling, WV 26003

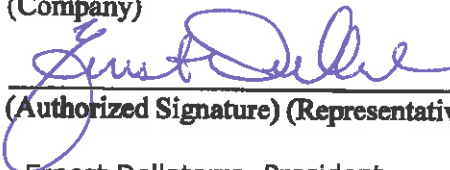
(Address)
(304) 233-0140 | (304) 233-4613

(Phone Number) / (Fax Number)
edellatorre@mckinleydelivers.com

(email address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation 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 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 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.

McKinley Architecture and Engineering

(Company)


(Authorized Signature) (Representative Name, Title)
Ernest Dellatorre, President

(Printed Name and Title of Authorized Representative)

23 January 2019

(Date)
(304) 233-0140 | (304) 233-4613

(Phone Number) (Fax Number)

STATE OF WEST VIRGINIA
Purchasing Division
PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: McKinley Architecture and Engineering

Authorized Signature: *[Signature]* Date: 23 January 2019

State of West Virginia

County of Ohio, to-wit:

Taken, subscribed, and sworn to before me this 23 day of January, 2019.

My Commission expires August 16, 2020.



NOTARY PUBLIC *[Signature]*



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

State of West Virginia
 Centralized Expression of Interest
 02 – Architect/Engr

Proc Folder: 530551

Doc Description: Addendum #1 EOI- Wheeling AASF#2 Aircraft Hangar Addition

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2019-01-18	2019-01-25 13:30:00	CEOI 0603 ADJ1900000013	2

BID RECEIVING LOCATION

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

VENDOR

Vendor Name, Address and Telephone Number:

*000000206862
 McKinley Architecture and Engineering
 32 20th Street - Suite 100
 Wheeling, WV 26003
 (304) 233-0140

FOR INFORMATION CONTACT THE BUYER

Stephanie L Gale
 (304) 558-8801
 stephanie.l.gale@wv.gov

Signature X



FEIN # 55-0696478

DATE 23 January 2019

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

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: AD119000000013

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

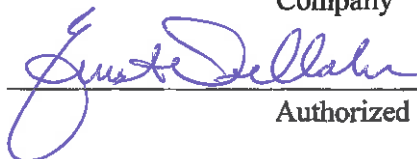
Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

McKinley Architecture and Engineering

Company


Authorized Signature
23 January 2019

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.
Revised 6/8/2012