

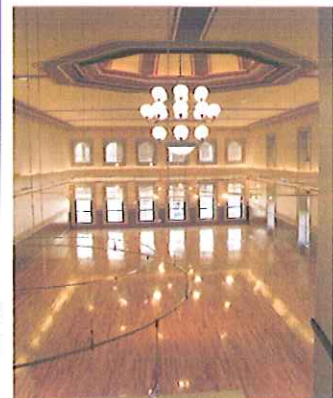
WEST VIRGINIA DIVISION OF NATURAL RESOURCES PARKS AND RECREATION DIVISION

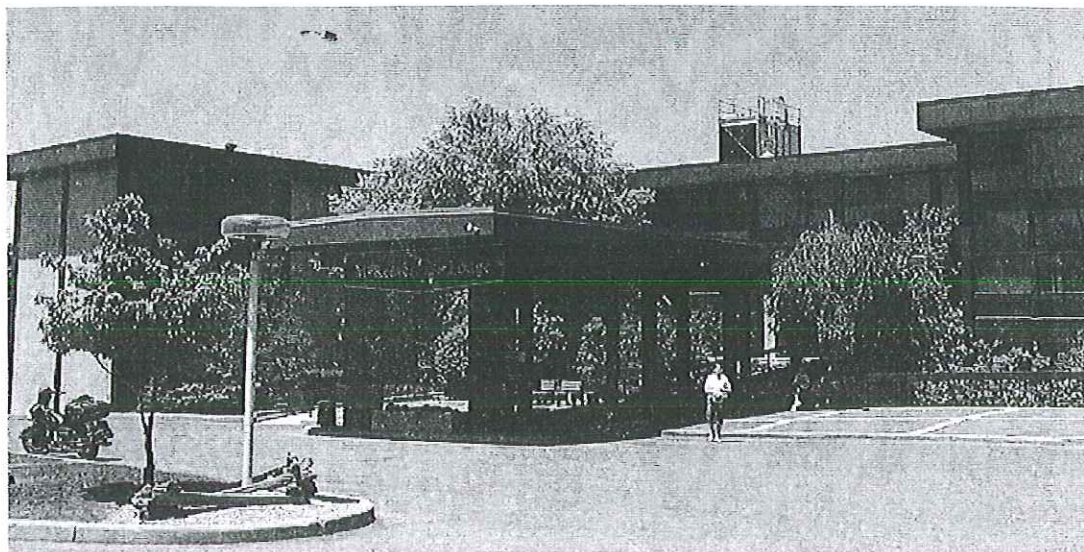
**DNR213077:
Pipestem Resort State Park
McKeever Lodge HVAC Piping**



04/08/13 11:34:51 AM
West Virginia Purchasing Division

McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

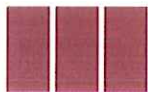




***West Virginia Division of Natural Resources
Parks and Recreation Division***

DNR213077:

***Pipestem Resort State Park
McKeever Lodge HVAC Piping***



April 5, 2013

Guy Nisbet
Department of Administration
Purchasing Division
2019 Washington Street, East
Charleston, WV 25305-0130

Re: DNR213077 McKeever Lodge HVAC Piping

Dear Mr. Nisbet and Members of the Selection Committee;

We are pleased to provide the West Virginia Division of Natural Resources, Parks and Recreation Division with our Expression of Interest for Engineering and Architectural Services for the Design of replacement heating and cooling fluid piping and related mechanical and other improvements at the McKeever Lodge located at Pipestem Resort State Park. As you review this submission, we emphasize the following strengths of McKinley & Associates with respect to your project:

Your project will be led by **Tim E. Mizer, PE, RA, QCxP**. He is a very talented and unique professional being a **Professional Engineer**, a **Registered Architect**, as well as a **Qualified Commissioning Process Provider**. He has a complete understanding of projects from both the engineering and architectural disciplines. He will assure that your projects are completed to your specifications on time and within budget. We are also proposing to dedicate additional professional design staff from our **Charleston Office**.

McKinley & Associates has been providing design services since 1981. With offices in Charleston and Wheeling, WV and Washington, PA, we support a professional staff of mechanical, electrical, plumbing/fire protection Engineers (**MEP Engineers**); **Architects**; **Construction Administrators**; **Commissioning Agents**; LEED Accredited Professionals; Recognized Educational Facility Professionals; as well as a certified Interior Design department. These professionals are all In-House. We also have depth in each discipline. As the largest A/E Firm in the state, we have been involved with hundreds of renovation projects which allow us to use that experience in your project.

Our mechanical/HVAC engineering staff has recently had special opportunities and experience related to various typical and atypical building types. For example, our engineering department has designed the first Chilled Beam HVAC System in the State of West Virginia, as well as one of the first Variable Refrigerant Volume / Air-Cooled DX Multi-Zone System in the State. We have a well rounded range of experiences, which you will see throughout our submittal, and we are not afraid to take on new challenges.

With our previous experience on hundreds of projects which involve HVAC renovations, upgrades, and repairs, our vast experience with codes, and our great working relationship with various state agencies; we are confident that we have the talent and technology needed to make this successful. Also, as your MEP Engineers/Architects and single point of responsibility, you can be reassured of smooth project delivery and sensitivity to all relevant guidelines in our state.

McKinley & Associates has a great working relationship with the Fire Marshal and we will design to the State's Fire and Life Safety code. We have worked with owners in many different sectors of business and have been able to comply with their various requirements and standards, including State and Federal Agencies. 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.

We are committed to each of our projects and encourage you to check with our references. Most of our clients are repeat, which is a good indication of the services we provide. The main reason we have been able to maintain this relationship is because we LISTEN to their needs. We encourage you to speak with our references because we feel this is the best way that our abilities can be conveyed to you.

Thank you for reviewing our submission and considering McKinley & Associates for your project.

Sincerely,

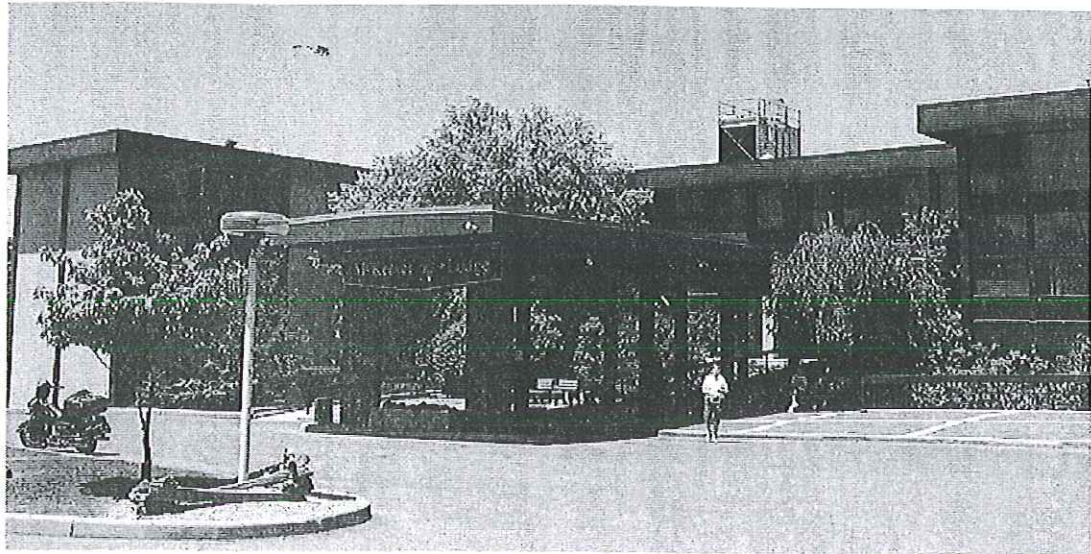


Ernie Dellatorre

President

McKinley & Associates

edellatorre@mckinleyassoc.com



***West Virginia Division of Natural Resources
Parks and Recreation Division***

DNR213077:

***Pipestem Resort State Park
McKee Lodge HVAC Piping***

Corporate Information

Firm History

Founded in 1981, McKinley & Associates is a multi-discipline full service Architectural & Engineering firm, offering comprehensive professional services in Architecture, MEP Engineering, Commissioning, LEED (Green) Design, Interior Design and Construction Administration. We have a broad range of skill and experience for projects involving historic preservation, governmental, educational, medical, commercial, and more. McKinley & Associates recently became a **100% ESOP Company (Employee Stock Ownership Plan)**, which is a benefit plan that gives our employees stock ownership in 100% of our company. This is a **contribution to the employee**, not an employee purchase.

Charleston Enterprise Center



McKinley & Associates' Charleston Office

Washington Trust Building



McKinley & Associates' Washington (PA) Office

Firm Information

Ernest Dellatorre
President

Tim Mizer, PE, RA, QCxP
Director of Operations

Gregg Dorfner, AIA, REFP
Director of Architecture

Date of Incorporation

1981 Wheeling, West Virginia

Number of Professionals

Total Size	35
Architects	8
Engineers	3
Construction Admins	4
Arch./Eng. Designers	10
Interior Designers	1
Quality Controllers	2
Educational Planners	2
LEED APs / LEED AP BD+Cs	3
Commissioning Agents	1
MIS	1

Locations

Headquarters

The Maxwell Centre
Thirty-Two - Twentieth Street
Suite 100
Wheeling, West Virginia 26003
P: 304-233-0140
F: 304-233-4613

Satellite Offices

Charleston Enterprise Center
1116 Smith Street
Suite 406
Charleston, West Virginia 25301
P: 304-340-4267
F: 304-340-4269

Washington Trust Building
6 S. Main Street
Suite 1028
Washington, Pennsylvania 15301
P: 724-223-8250
F: 724-223-8252

The Maxwell Centre



McKinley & Associates' Wheeling Headquarters

Credentials

McKinley & Associates is a member of the following organizations:
CEFPI, AWI, WVEDC, AIA, NFPA, NCARB, ASCE, ASPE, BOCA,
ASHRAE, ACI International

Qualifications

Founded in 1981, McKinley & Associates has become generally accepted as the **largest A/E firm in West Virginia**. We provided design services for projects representing **more than \$100,000,000** annually in construction value. We have a **broad range of skills and experience** for projects involving **medical, religious, educational, government agencies, manufacturers, commercial and recreational operations**, as well as **developers**. In the past 10 years our firm has been awarded **4 prestigious AIA Honor and Merit Awards** for our works.

Cameron Middle/High School (LEED Registered)



Hilltop Elementary School (LEED Certified)



West Virginia State Building in Logan (LEED Registered) - Construction Nearing Completion



For all of our Clients we require a set of **Operation & Maintenance** Manuals be submitted as Close-out Documents. Often a videotaped demonstration of the instruction session(s) for each piece of equipment is required for future reference by the Owner's staff. Equipment specific Maintenance Agreements can be incorporated into the construction documents if the Owner believes staff availability might be sporadic. Also, testing, adjusting and balancing are provided by a third party entity to insure proper operation of MEP equipment. The **Eleven-Month Walk-thru** is specified to follow-up on the status of the completed work and to make it possible to review equipment maintenance and operation before the warranties expire. Lastly, **modern HVAC systems** have electronic monitoring options so that alerts are issued immediately upon detection. In addition, third party monitoring agreements of HVAC systems and Security Systems can be specified.

Our mechanical/HVAC engineering staff has recently had **special opportunities** and experience related to various typical and atypical building types. For example, our engineering department has designed the first Chilled Beam HVAC System in the State of West Virginia (in the \$32 million, 130,000 SF Cameron Middle/High School - pictured top left), as well as one of the first Variable Refrigerant Volume / Air-Cooled DX Multi-Zone System in the State. We have a well rounded range of experiences and are not afraid to take on new challenges.

Project Approach

McKinley & Associates has been designing renovation projects for over 30 years. We take great pride in our designs, and renovations are one of the primary markets for our Firm. Because of this, we are consistently able to design projects lower than the projected square footage cost. Over the years, we have developed a reputation as experts in building renovating and upgrading. We have renovated numerous buildings while occupied, turned eyesore buildings into beautiful modern facilities, and brought historic treasures back to life. We also have experience with projects with multiple phases. We know we have the ability to provide you with the services to make this project a success. We have completed hundreds of HVAC projects which allow us to use that experience in your project. We currently support clients on a number of significant renovation / upgrade projects that illustrate this ability.

The projects we have submitted in our proposal are very similar to your proposed project. The projects we have submitted all include piping design, both heating, cooling and steam. Some of the particular details include but are not limited to asbestos abatement at Madison Elementary – existing steam piping, Weir HS/MS – revisions to existing piping, evaluating the condition and flushing and pressure testing of the existing piping systems, control valve replacement at Weir HS/MS along with replacing shutoff valves, and hydronic specialties. In addition, we have worked on projects that are hospitality/housing projects similar to your lodge, such as: Wheeling Island Hotel•Casino•Racetrack; multiple Holiday Inn Express hotels; Maclin Hall Dormitory at West Virginia University's Institute of Technology; and West Virginia State Police Academy (multiple buildings, including 3 dorms) to name a few. We have also worked on many projects with Fast-Track schedules, such as that Maclin Hall project.

With experience in renovation projects for hundreds of buildings, we have gained the knowledge and insight to evaluate these projects, which helps us anticipate unforeseen existing elements that may occur in a renovation project. This knowledge will help save you time and valuable resources because we have been successful with many similar projects. Early activity includes carefully mapping out the building and formulating a plan of action for repairs. This process targets the areas of greatest need and helps to control cost. We find this approach is often the most effective. It is with this experience that we are able to bring insight to the design of spaces that will retain long term value.

For this project, our technical expertise resides in-house. Our multi-discipline, full service professional staff includes mechanical/HVAC, electrical, plumbing/fire protection Engineers (MEP Engineers); Architects; Commissioning Agents; as well as Construction Administration services and a certified Interior Design department. We also have depth in numbers of each discipline in our firm. Our team members have been working up to sixteen years together at McKinley & Associates. Our "in-house" registered professional architects and engineers work together everyday and have done most of the projects here as a group, which gives us the ability to develop quality construction documents that an exclusively engineering firm cannot match.

To start your project, a kickoff meeting will be held with the Division of Natural Resources staff representatives, the Pipestem Resort State Park staff representatives, along with a facility walkthrough for all the design professionals. From this meeting the Owners Project Requirements will be defined and documented, to be used as a guideline through the design phase. After this, we will verify the existing, or establish a new load of the facility, through the review of the existing conditions, existing drawings if available, and with discussions with the Owner. We will then specify new equipment, valves, and controls based on the information gained through the energy simulations. We can and will perform for you on time and to your budget.

HVAC Replacement Projects

The following examples are chosen to exhibit an assortment of HVAC system replacement projects:

AEP Building
Wheeling, WV

Barnesville Elementary School
Barnesville High School
Barnesville Exempted Village Schools, OH

Braxton County High School
Braxton County Middle School
Braxton County Middle School Gym
Burnsville Elementary School
Davis Elementary School
Sutton Elementary School
Braxton County Schools, WV

Bridge Street Middle School
Ritchie Elementary School
Warwood Middle School
Ohio County Schools, WV

City County Building
Wheeling, WV

Hillview Terrace Church of Christ
Moundsville, WV

John Marshall High School
Sherrard Junior High School
Washington Lands Elementary School
Marshall County Schools, WV

Kanawha Elementary School
Wood County Schools, WV

Long Drain School
Wetzel County Schools, WV

Maxwell Centre
Wheeling, WV

Maysville Elementary School
Grant County Schools, WV

Oak Glen High School
Hancock County Schools, WV

Ohio County Correctional Complex
Wheeling, WV

Ohio Valley Distribution Center
Clarksburg, WV

Orchard Park Day Care Center
Wheeling, WV

Orrick Building
Wheeling, WV

St. Mark's Lutheran Church
Wheeling, WV

St. Mary's Elementary School
New Martinsville
Pleasants County Schools, WV

USPS
multiple locations in WV & PA

Wagner Building
Wheeling, WV

West Virginia Independence Hall
Wheeling, WV

West Virginia State Police
multiple locations in WV

**Wheeling Island Race Track
& Gaming Center**
Wheeling, WV

Wheeling Jesuit University
Wheeling, WV

Wheeling Park Commission:
Oglebay Glassworks Restaurant
Wheeling Park Stone Room
Wheeling Park White Palace
Wheeling Park Wilson Lodge
Wheeling, WV

WVNCC - B&O Building
WVNCC - Hazel Atlas Building
Wheeling, WV

Management & Staffing Capabilities

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 Division of Natural Resources, Parks and Recreation Division. In the past **32 years** we have extensive experience with similar projects. The technical **depth** of our professional staff indicates that this project can be accomplished without overloading our group or computer graphics systems. Our project team has been chosen for this project and they are available to dedicate the necessary time to this effort. **We are available to start immediately upon our being selected. We can and will perform for you on time.**

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 and contractors.

This team is an **"In-House"** team that works together everyday and has done most of the projects here as a group. These team members have been working up to sixteen years together at McKinley & Associates.

We hold **weekly meetings** to discuss your project, the budget, schedule and quality assurance. We provide Documented Minutes of all of our meetings and encourage the Owner to participate in these meetings.

The services we provide are different than most others. With our 35 member staff we have the ability to have registered architects and engineers designing within their area of expertise. HVAC design by a Mechanical Engineer, Electrical design by an Electrical Engineer, Fire and Life Safety design by a Fire Protection Engineer. The Professional Engineers (PE) are not only **"In-House,"** we also have **depth** in numbers of each discipline in our firm. Day by day, side-by-side, our architects and engineers provide a daily cohesiveness to your project.

Our **Quality Assurance Program** starts with a peer review where a registered professional not involved in the design becomes reviewer of the project before going to bid. Additionally, at our regularly scheduled project meetings the entire design team is constantly reviewing the process.

11 **eleven month walk-through** Our **Eleven Month Walk-Through** is a process where our professionals return to your facility eleven months after the project is completed. At that time they review all the work that was completed and check all warranties. We are making sure all of the covered work is in order and that the warranties do not expire with equipment or product not working properly. It should be noted that McKinley & Associates has been performing our eleven month walk-through for the past 15 years as part of our Standard of Care, and it only recently has been adopted as an AIA 101 Standard. We also conduct Post Occupancy Evaluations with the Owner to find out how well we matched the Owners' needs.

The firm uses a number of different **cost estimating procedures** depending on the type and size of project. Our ability to design within budget is shown in the following, which represent some of our recently bid projects:

PROJECT	BUDGET	ACTUAL	DIFFERENCE	+/-
Wood Co. - Williamstown HS	\$11,635,000	\$11,253,000	\$382,000	-3.39%
Weirton State Building	\$4,291,000	\$4,083,000	\$208,000	-5.09%
Hancock Co. Schools	\$11,000,000	\$11,260,000	\$260,000	+2.36%
WV Northern Annex	\$7,900,000	\$6,850,000	\$1,050,000	-15.33%
WV Northern Phase II	\$1,200,000	\$1,194,000	\$6,000	-0.50%
Wheeling YMCA	\$2,200,000	\$2,100,000	\$100,000	-4.76%
WVU Colson Hall	\$5,400,000	\$5,500,000	\$100,000	+1.85%
John Marshall Fieldhouse	\$3,755,000	\$3,518,000	\$237,000	-6.73%
Central Elementary	\$3,037,000	\$3,017,000	\$20,000	-0.66%
Maxwell Centre	\$1,800,000	\$1,734,000	\$66,000	-3.81%

The Marshall County School Bond Project's total budget is \$37,000,000.

To date, we are \$1,000,000 under budget.

Fast-Tracking

Throughout the years we have worked on many **"fast-track"** projects such as the Cabela's Eastern Distribution Center in Wheeling, WV, Maclin Hall at West Virginia University's Institute of Technology in Montgomery, WV, as well as TeleTech National Call Center in Moundsville, WV. We achieved success by maintaining time and cost management, quality control and excellent communication amongst the client and contractors.



TeleTech National Call Center

When **TeleTech** needed to move into a new call center in **6 months**; McKinley & Associates got the call. Teletch is a **\$10 million** project, and included in the structure are the following: sophisticated computer and communication systems with over 450 stations, 500 employee parking spaces, cafeteria, office and training rooms along with calling areas. The **58,000 SF** building came in on time, on schedule, and on budget, and it became a prototype for all of the company's buildings.



Cabela's Eastern Distribution Center

The **Cabela's Eastern Distribution Center** is a commercial warehouse that was completed in **two fast-tracked phases**. The building measures **1.2 million SF**, and is one of the largest buildings in the State of West Virginia. Included with the **\$40 million** structure are a 14,480 SF maintenance building, a 32,670 SF administrative office building, a 12,000 SF employee lunch room, 300 trailer parking spaces, 750 employee parking spaces, and 90 loading docks.



West Virginia University's Institute of Technology - Maclin Hall

In 2006, we designed an extensive (**\$6 million**) renovation of **Maclin Hall**, a historic **53,900 SF** dormitory building on the campus of WV Tech. This project had **two fast-tracked** aspects to it; there was only **1 month** for design, along with a construction time of only **6 months**. **Even with this extremely short timeline, we were still able to bring the project in under budget.** The project included redesigning the shared areas, new finishes, new roof, and restoration of the exterior, **new boiler / HVAC**, and more.

We are confident that our design team can meet your timeline.

Quality Control

Quality control at McKinley & Associates, Inc. is a constant process which begins with the initial project activity and continues through document submissions, construction and owner occupancy. The longevity and size of the firm and our history of success completing complex and innovative projects is founded upon our commitment to this process.

During the design phases all personnel become fully versed in the client's program, project requirements and design standards. The design team is responsible for identifying for the client any potential conflicts between program criteria and design standards and resolving those conflicts to the client's satisfaction.

As the schematic/concept plans are developed, the Project Manager typically presents the plans for review and comments to a plan group depending on the nature of the work; e.g. engineers commenting on the engineering and architects critiquing the architecture. Once a consensus is reached, the plans advance in the process.

Prior to the completion of each phase, a set of project documents is issued to each discipline and consultant for coordination, cross-checking and review. The following items are checked at that time:

- Drawings and specifications for program compliance.
- Drawings and specifications for internal coordination.
- Cost effectiveness of the design.
- Drawing accuracy.
- Compliance with appropriate codes and client standards.

After coordination check corrections are completed, the project architect reviews the documents and compares the completed documents with check prints to verify that corrections have been made in accordance with the project design criteria. A final review is made by the principal-in-charge.

During the subsequent phases of design, all items are checked by persons other than those performing the daily design work in order to provide fresh insight. Prior to the final release of the documents, revisions are checked by the project manager and appropriately referenced on the drawings. Copies of the final documents are distributed to the client and consultants for final review and approval. Comments are incorporated into the documents prior to issuance for bidding and construction.



Bid documents are issued after a final check to verify that all bid packages have current revisions included and are appropriately identified. Bid sets are numbered and registered to bidders so that each bidder may be kept informed of clarifications and addenda.

During the construction, the processing of shop drawings and submittals is controlled and monitored by the project manager. The standard turnaround for the receipt, logging, review and return of submittals is 10 working days. Complicated or specialized submittals may require additional time. Urgent items can often be expedited to satisfy the construction schedule.

Construction Administration & On-Site Representation

Observe the Construction Progress

Liaison between the Owner, Contractor, and Architect

Responsible for All Construction Meetings and Minutes

Monitor the Construction Schedule

Ensure that the Contractor is Following the Construction Documents

Verify Pay Application and Change Orders

Typically On-Site Once Every Two Weeks

(Provide Additional On-Site Representation if Requested)



Our 4 Construction Administrators / Project Coordinators have an extra responsibility than what most firms' Construction Administrators have; our Project Coordinators are a part of the design process from Day 1 (they are not thrown into the project only when construction starts; they are here from the beginning), so they know the ins-and-outs of the project. Our Project Coordinators have an important role as being the **liaison between the Owner, Contractor, and Architect**. The primary objective of the Project Coordination services is to ensure completion of work the way the client wants it - as scheduled and as budgeted. Our Project Coordinators evaluate the quality of the work to verify that it meets the level required by clients; in addition, they monitor the contractor's progress to ensure that they are following the Construction Documents. They observe the construction progress, are responsible for all construction meetings and minutes, and they verify pay application and change orders. The Project Coordinator is typically on-site once every two weeks, but we can provide additional on-site representation if requested.

Sustainable “Green” Design

Buildings designed today will need to meet the demands of the future; McKinley & Associates identifies the changes necessary in the design of today and to meet these demands. This approach helps to retain the buildings’ long-term profitability and value, which achieves the buildings’ **sustainability**.

McKinley approaches ecological design from a business perspective, offering **proactive** solutions to complex problems such as indoor air quality, energy efficiency, resource depletion, and water quality. With commercial and institutional project experience, the McKinley Team can work alongside local designers to provide sustainable design and construction guidance. We also offer full architectural design services and guided design workshops on sustainable design issues. In addition to design, we can complete **Commissioning Services**.

Our Philosophy is to provide our clients with experienced leadership as well as state-of-the-art and **innovative** design expertise to accomplish the goals of your projects. Function, economics and versatility, in addition to the development of **strong aesthetic appeal**, are crucial elements in our design process. We also believe that enhancement of the physical environment in which each individual lives and works should add significantly to the enjoyment of life. Our firm has dedicated our professional skills to attain these goals.

Hilltop Elementary School is one of our many projects that we designed using **energy efficient** and **sustainable design** approaches. It was not until after construction had commenced that the Owner decided to submit for LEED Certification. This required a great deal of coordination with the architects, engineers, subcontractors and suppliers. Since we incorporated **good sustainable design practices** from the beginning, this allowed for an easy transition, and for the project to be successfully completed in July 2009. **This is the first LEED Certified school in the state of West Virginia; one of only 11 Certified projects in the State! Hilltop won a 2010 Gold Medal Green Building Award by Building of America. Hilltop also won the 2012 West Virginia Department of Environmental Protection’s Clean Energy Environmental Award. Hilltop received the 2012 Black Bear Award for the Highest Achievement for the West Virginia Department of Education’s Green Ribbon Schools program. In addition, in April 2012, Hilltop was one of 78 schools (which span 29 states and D.C.) to be awarded the first-ever U.S. Department of Education Green Ribbon Schools!**



McKinley and Associates has been honored to have won some very notable awards and to have received some very prestigious nominations over the years. We recently won a **West Virginia Chapter of the American Institute of Architects 2009 Merit Award** for our newly renovated Charleston Office; a project led by Thom Worlledge.



View of our award-winning Charleston Office renovation showing our centrally located conference room “Lantern.” This glows all day long through the translucent walls, which are illuminated with natural daylight from a skylight above.

McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN



Leadership in Energy and Environmental Design



LEED® (Leadership in Energy and Environmental Design) Green Building Rating System™ developed by the U.S. Green Building Council (USGBC) is the nationally accepted standard for the design, construction, and operation of high performance green buildings (www.usgbc.org). In January 2001, our firm was the **first organization in West Virginia to join the USGBC**. No other WV firm joined until nearly 2 years later! We have **3 LEED Accredited Professionals** (LEED AP and LEED AP BD+C) on staff, along with our skilled architectural/engineering team, who will efficiently and cost effectively achieve certification under this standard or we can guide you through the process in order to develop sustainability goals specific to your project.

We have **3 LEED® Accredited Professionals** on staff:

Michael S. Betsch, AIA, LEED AP

Christina Schessler, AIA, LEED AP BD+C

Thomas R. Worlledge, AIA, LEED AP BD+C, REFP

Our **LEED Certified** Project is (LEED Rating System in parentheses):

Hilltop Elementary School in Sherrard, WV (LEED for Schools 2.0)

The First LEED Certified School in the State of West Virginia!

Our current **LEED Registered Projects** are (LEED Rating System in parentheses):

Bellann in Oakhill, WV (LEED EB O&M)

Cameron Middle School/High School in Cameron, WV (LEED for Schools 2.0)

SMART Office in Williamson, WV (LEED CI)

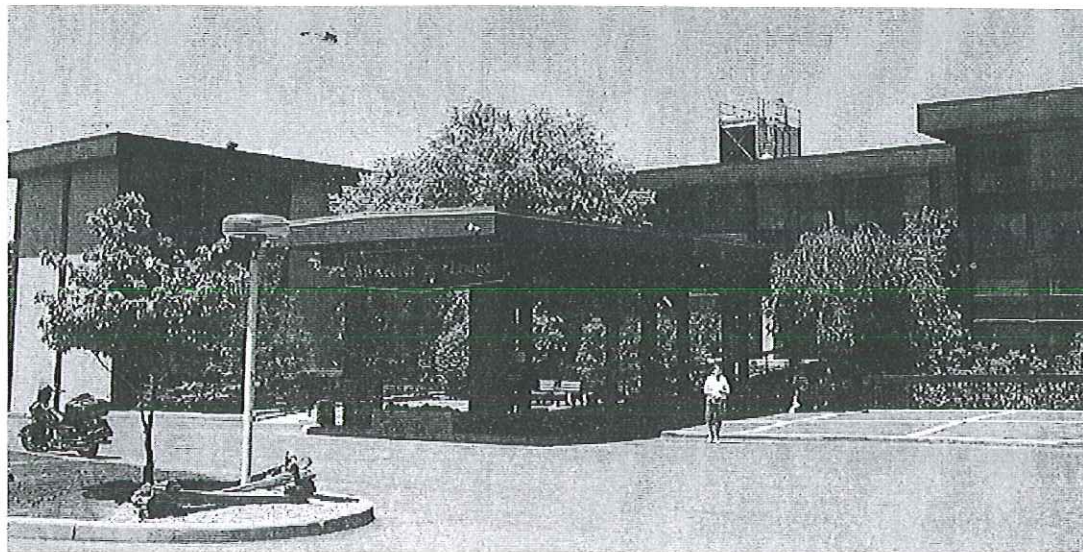
West Virginia State Office Building in Logan, WV (LEED NC 2.2)

All of our current LEED Registered Projects are either under construction or in design with potential **LEED Platinum Certification** (SMART Office) or potential **LEED Silver Certification** (Cameron Middle/High School, and the West Virginia State Office Building).



The LEED AP Specialty Logos signify advanced knowledge in green building practices and specialization in a particular field. The LEED AP BD+C represents specialization in commercial design and construction.

Thomas R. Worlledge, AIA, LEED AP BD+C, REFP has been a member of the USGBC since 2001. He was the first LEED Accredited professional in the state of West Virginia and has served on the committee that sets the standards for the international energy code.

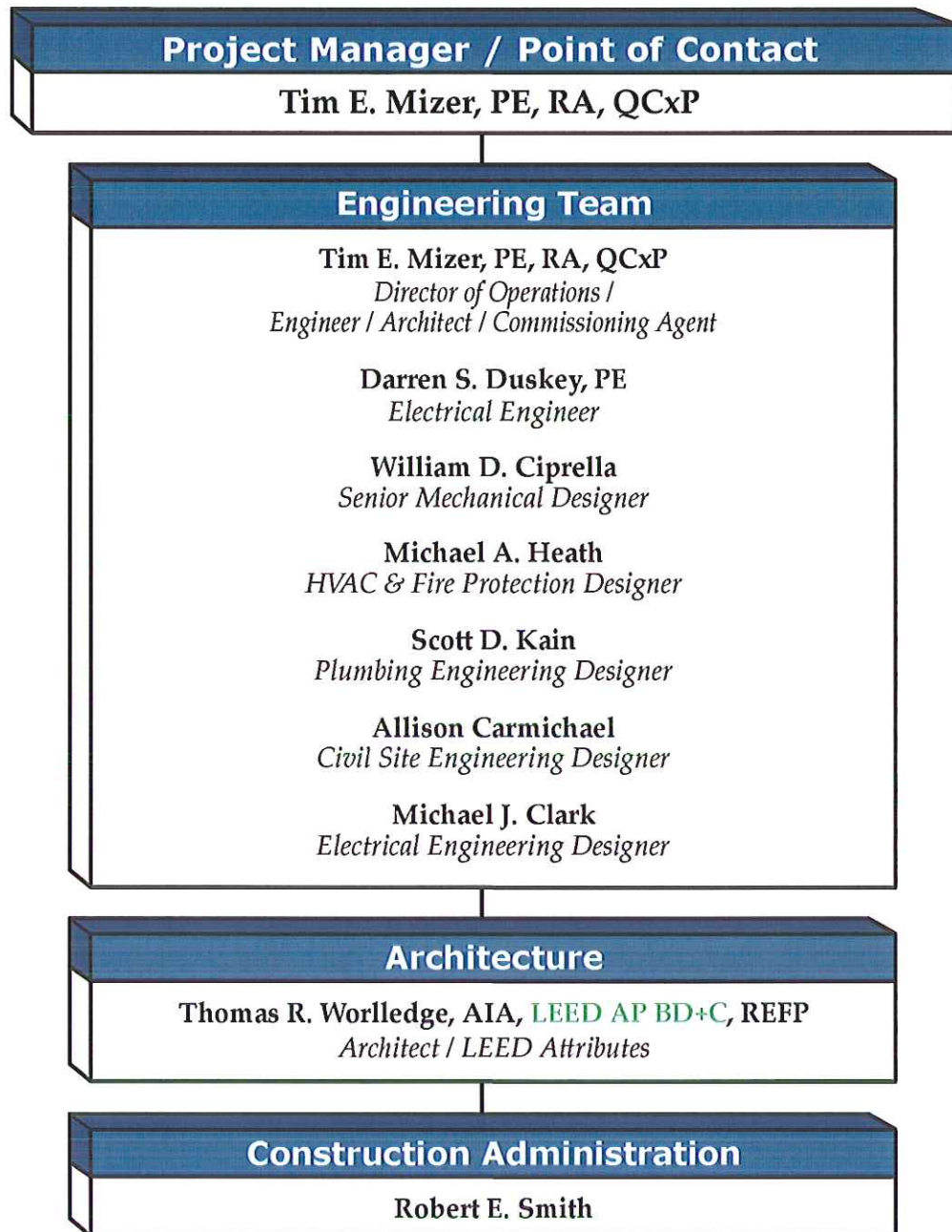


***West Virginia Division of Natural Resources
Parks and Recreation Division***

DNR213077:

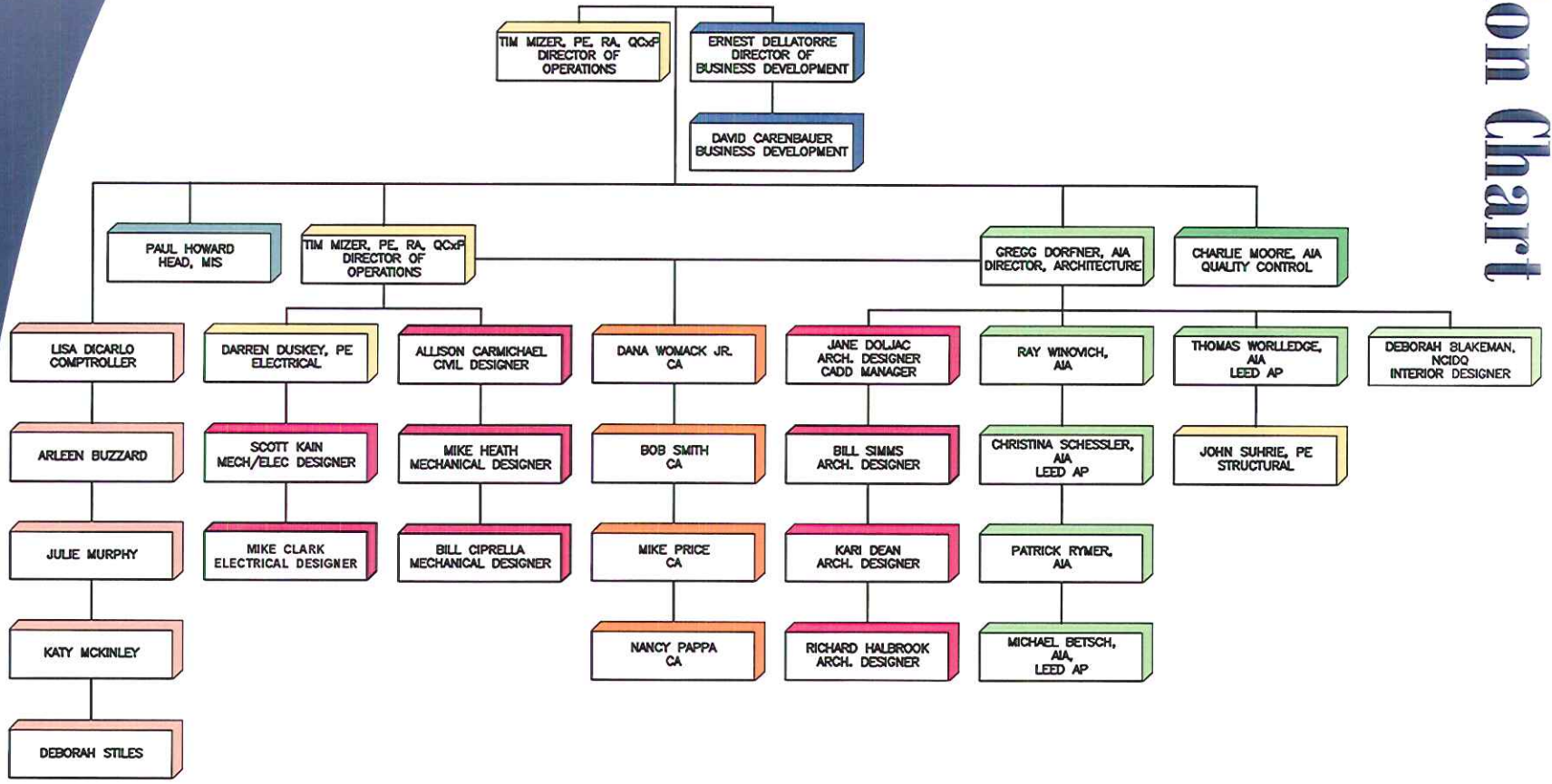
***Pipestem Resort State Park
McKeever Lodge HVAC Piping***

Design Team



McKinley & Associates is willing to dedicate more Engineers & Designers, Architects & Designers, Interior Designers, LEED Accredited Professionals, and Construction Administrators if they are needed. These professionals are seen in the Organizational Chart on the following page.

Organization Chart



Tim E. Mizer, PE, RA, QCxP

Director of Operations

Architectural Engineer / Architect / Commissioning Agent

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 & Associates
Engineer / Architect / Commissioning Agent
Wheeling, West Virginia (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, North Carolina (1984-1985)

SUMMARY OF EXPERIENCE:

Mr. Mizer is a very talented and unique professional being both a Registered Architect and Professional Engineer. In addition, he is also a Qualified Commissioning Provider. He joined McKinley & Associates in 1995, and has over 25 years of experience. Mizer's background as 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. As the Director of Operations, Mr. Mizer'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:

WVU Institute of Technology - Maclin Hall Dormitory

WV State Police Academy - Renovations to Buildings A, B, and C (all include dormitories); New Building D

West Virginia Army National Guard - Mountaineer Challenge Academy at Camp Dawson in Kingwood, WV

Wheeling Island Hotel•Casino•Racetrack - various projects

WVU Colson Hall renovations/upgrade

WVU State Fire Training Academy

Marshall County School Bond Project (\$38+ mil.)

Wood County School Bond Project (\$63+ mil.)

Grant County Schools / multiple upgrade projects

Marshall County Schools - Hilltop Elementary (LEED Certified)

Marshall County Schools - Cameron Middle/High School (LEED Registered project)

West Virginia State Building in Logan, WV (LEED Registered)

West Virginia Army National Guard - Multi-Purpose Building at Camp Dawson in Kingwood, WV

Cabela's Eastern Distribution Center

Panhandle Cleaning & Restoration warehouse and office building

USPS - designed over 100 Post Offices throughout West Virginia for ADA compliance

West Virginia State Police - renovations and new detachments
Also surveyed, reviewed, projected, budgeted, and documented
72 police facilities statewide

Darren S. Duskey, PE

Electrical Engineer

EDUCATION:

The Ohio State University
B.S. Electrical Engineer - 1993

Marshall University
Graduate courses in Engineering

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Registered Professional Engineer in:
West Virginia
Pennsylvania
Ohio

PROFESSIONAL EMPLOYMENT:

McKinley & Associates
Wheeling, WV (2002 to present)

Pickering Associates
Parkersburg, WV (1997-2002)

Magnetic Specialty, Inc.
Marietta, OH (1995-1997)

Inland Products, Inc.
Columbus, OH (1993-1995)

SUMMARY OF EXPERIENCE:

Mr. Duskey has nearly 20 years of experience in the industrial, commercial, institutional, and educational markets with projects ranging from State Police detachment offices, electrical design of schools, health care facilities, large and small industrial projects, and commercial properties. He has extensive knowledge and experience with the National Electrical Code, state building codes, building industry standards and practices, and has demonstrated the ability to design qualitative and economic solutions to a myriad of challenges.

NOTABLE PROFESSIONAL EXPERIENCES:

Electrical Engineer

WVU Institute of Technology - Maclin Hall Dormitory (*Upgrade electrical service, renovations*)

West Virginia Army National Guard - Mountaineer Challenge Academy at Camp Dawson in Kingwood, WV

Wheeling Island Hotel•Casino•Racetrack - various projects

WV State Police Academy - Renovations to Buildings A, B, and C (all include dormitories); New Building D

WVSP Headquarters (*Upgrade electrical service*)

WVSP detachment in Berkeley County (*Upgrade electrical service, renovations*)

United States Postal Service - statewide post offices

West Virginia University - Colson Hall (*Upgrade electrical service, including medium voltage distribution, renovations*)

WVU State Fire Training Academy in Jackson's Mill, WV

West Virginia Northern Community College - The Education Center (*Upgrade electrical service, renovations*)

Marshall County Schools - Hilltop Elementary (LEED Certified)

Marshall County Schools - Cameron Middle/High School (LEED Registered project)

Chapmanville Regional High School - Logan County Schools (*New school service, electrical design*)

West Virginia Army National Guard - Multi-Purpose Building at Camp Dawson in Kingwood, WV

West Virginia State Building in Logan, WV (LEED Registered)

West Virginia State Building in Weirton, WV

Bennett Square Office Building

Cabela's Eastern Distribution Center [*New large (~1,200,000 SF) distribution center services, electrical design*]

William D. Ciprella

Senior Mechanical Designer

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

ASHRAE

PROFESSIONAL EMPLOYMENT:

McKinley & Associates
Wheeling, WV (2009 to present)

Burt Hill
Pittsburgh, PA (2007-2009)

McKinley & Associates
Wheeling, WV (2005 to 2007)

Astorino Branch Engineers
Pittsburgh, PA (1995-2005)

SUMMARY OF EXPERIENCE:

Mr. Ciprella brings over 45 years experience designing HVAC systems for educational, industrial, institutional, and commercial facilities. He has over 26 years experience using Autocad software, and over 15 years using Microstation software. In addition, Bill has over 35 years experience using computerized heating and cooling load calculation software. Bill has worked on dorms, such as Maclin Hall, and has experience on various high-rise buildings like the Presbyterian Hospital of Pittsburgh and the Children's Hospital of Pittsburgh; both around 25 stories high.

NOTABLE PROFESSIONAL EXPERIENCES:

Marshall County Schools - Cameron Middle School / High School (LEED Registered project)

West Virginia University - Colson Hall (office & classroom building)

West Virginia Army National Guard - Multipurpose Building

United States Postal Service - Boiler in Williamson, WV

United States Postal Service - Boiler in Grafton, WV

United States Postal Service - Boiler in Huntington, WV

United States Postal Service - Boiler in Monongahela, PA

United States Postal Service - Clarksburg, WV

United States Postal Service - Charleston, WV

United States Postal Service - HVAC & Windows in Altoona, PA

United States Postal Service - New Cumberland, PA

United States Postal Service - Corry, PA

United States Postal Service - HVAC in Washington, PA

Wetzel County Schools - Long Drain Elementary HVAC

Wetzel County Schools - New Martinsville School HVAC

Wetzel County Schools - Magnolia High School

Wetzel County Schools - Center for Children & Families

Wetzel County Schools - Maintenance Facilities

Wood County Schools - Blennerhassett Middle School HVAC and Boiler

Wood County Schools - Parkersburg High School

Wood County Schools - Parkersburg South High School

Wood County Schools - Williamstown High School

Wood County Schools - Franklin Elementary School HVAC

Wood County Schools - Kanawha Elementary HVAC

Scott D. Kain

Plumbing Engineering Designer

EDUCATION:

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

PROFESSIONAL EMPLOYMENT:

McKinley & Associates
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 & Associates' 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 & Associates.

NOTABLE PROFESSIONAL EXPERIENCES:

WVU Institute of Technology - Maclin Hall Dormitory

OVMC Nurses Residence Hall

West Virginia Army National Guard - Mountaineer Challenge Academy

Wheeling Island Hotel•Casino•Racetrack - various projects

West Virginia State Police - Academy (3 dormitories)

West Virginia State Police - Logan Detachment

West Virginia State Office Building in Logan (LEED Registered)

West Virginia State Office Complex in Weirton

Hancock County Schools - Oak Glen High School

Hancock County Schools - New Oak Glen Middle School

Hancock County Schools - Weir Middle School / High School

Panhandle Cleaning & Restoration warehouse and office building

Maxwell Centre

Orrick Building

Wagner Building

Bennett Square Office Building

West Virginia University - State Fire Training Academy

West Virginia Northern Community College - B. & O. Building

West Virginia Northern Community College - Education Center

Wheeling Jesuit University - Erma Ora Byrd Center for Educational Technologies

Wheeling Jesuit University - Robert C. Byrd National Technology Transfer Center

Marshall County Schools - Hilltop Elementary School (LEED Certified)

Marshall County Schools - Cameron Middle School / High School (LEED Registered project)

Michael A. Heath

HVAC & Fire Protection Designer

EDUCATION:

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

PROFESSIONAL EMPLOYMENT:

McKinley & Associates
HVAC & 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:

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

Cameron Middle School/High School in Cameron, WV
(LEED Registered Project)

J. B. Chambers Performing Arts Center at Wheeling Park
High School - Ohio County Schools

Madison Elementary School

John Marshall Fieldhouse

McNinch Elementary School

Sherrard Middle School

Cameron Elementary School addition

Tyler County Schools - 3 HVAC projects

Wetzel County Schools - Long Drain Elementary HVAC

Capitol Theatre

West Virginia Independence Hall

West Virginia Army National Guard - Multipurpose Building
at Camp Dawson

West Virginia State Office Building in Logan, WV (LEED
Registered Project)

Allison M. Carmichael

Civil Site Engineering Designer

EDUCATION:

Norwich University
Masters in Civil Engineering - 2011

Youngstown State University
B.S. Civil Engineering Technology - 2000

Kent State University
Architectural Drafting Technology - 1983

PROFESSIONAL EMPLOYMENT:

McKinley & Associates
Civil Site Designer
Wheeling, WV (2006 to present)

Lynn, Kittinger & Noble Inc.
Staff Engineer
Warren, OH (2003-2006)

Engineering Services & Consultants Inc.
Staff Engineer
Youngstown, OH (2001-2003)

The Cafaro Company
Civil Engineering Technologist
Youngstown, OH (1992-2001)

A. C. Charnas & Associates
Drafter, Soil Technician
Warren, OH (1983-1992)

SUMMARY OF EXPERIENCE:

An extremely talented Civil Engineering Designer with experience in planning, governmental permitting, design, construction documents, cost analysis and procurement, request for information during construction and inspections. Her qualifications include experience with site development for commercial, industrial, institutional, and residential properties.

NOTABLE PROFESSIONAL EXPERIENCES:

Responsibilities include design work, permit paper work, and project management of site development projects that include commercial, institutional and residential

Concentration is in Zoning, Storm water management and Phase II Water Quality site implementation

Managed projects with clients to plan and design sites for residential, commercial and industrial use; from conceptual stage to securing project approvals for construction

Designed and developed contract documents

Estimated site construction costs

Performed construction inspection

Secured project approvals through local, state and federal governmental organizations

Examples of projects include: residential subdivisions; residential retirement facility site development; construction and demolition debris landfill

Commercial Projects include banking, retail and restaurant sites; either stand-alone sites or outparcel development

Institutional Projects include additions, renovations and new site development

Write and file Municipal Separate Storm Sewer System (MS4) Water Management permits

Thomas R. Worlledge, AIA, LEED AP BD+C, REFP

Charleston Office Area Manager

Architect / LEED Accredited Professional



EDUCATION:

Virginia Polytechnic Institute & State University
Master of Architecture - 1992

Fairmont State College, School of Technology
B.S. Architectural Eng. Tech. - 1983

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Registered Architect in:

Ohio
Pennsylvania
Tennessee
Virginia
West Virginia

National Board Certification:

NCARB #48600

President:

West Virginia Society of Architects

Member:

The American Institute of Architects
US Green Building Council
Sustainable Building Industries Council
Recognized Educational Facility Professional

Former voting member:

ASHRAE 90.1 International Energy Code
Committee

PROFESSIONAL EMPLOYMENT:

McKinley & Associates
Manager, Charleston Office
Charleston, WV (2005 to present)

Proactive Architecture Inc.
President
Charleston, WV (1999-2005)

Silling Associates Inc.
Vice President
Charleston, WV (1992-1999)

TAG Architects
Charleston, WV (1985-1990)

Alpha Associates Inc.
Morgantown, WV
(1983-1985)

SUMMARY OF EXPERIENCE:

Thomas R. Worlledge is a skilled Architect with over 29 years experience who has received state wide design awards (including a West Virginia Chapter of the American Institute of Architects 2009 Merit Award in Sustainable Design) and placed in national design competitions. As a **LEED Accredited Professional** and a recognized sustainable design expert, he has had articles published in state and national trade publications, spoken before architectural students, ASHRAE chapters, and business groups on sustainable design issues and was also a featured speaker at the 2001 Governor's Conference on the Environment and the 2001 Sustainable fair. He also teaches other design professionals in the art of High Performance School design, as a professional trainer for the Sustainable Building Industries Council. Mr. Worlledge has been involved in design of projects ranging in from a small home additions (one of which was featured on HGTV's New Spaces Show) to multimillion dollar projects such as the \$20 million Parkersburg High School renovation and historic preservation project, the fast-tracked \$6 million WVU IOT Maclin Hall renovation project, and the West Virginia State Office Building in Logan (LEED Registered) to name a few. Mr. Worlledge is a former voting member of the ASHRAE 90.1 Standards committee that forms the basis of the International Energy Code and is the president of the state chapter of the AIA.

NOTABLE PROFESSIONAL EXPERIENCES:

Architect:

WVU Institute of Technology - Maclin Hall Dormitory

WV State Police Academy - Renovations to Buildings A, B, and C
(all include dormitories); New Building D

Hilltop Elementary School - Marshall County Schools (**LEED Certified** Project)

West Virginia State Building in Logan, WV (LEED Registered)

SMART Office in Williamson, WV (LEED Registered)

McKinley & Associates Charleston Area Office (2009 WV AIA Design Award winner)

West Virginia University - University Police Building

Wood County Schools - Parkersburg High School

Wood County Schools - Williamstown High School

Marshall County Schools - Sherrard Middle School

Marshall County Schools - McNinch Elementary School

Boone County Schools - Brookview Elementary School

Boone County Schools - Honors Academy

WV State Police Academy Multi-purpose Building (in design)

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:

President:

Mingo Business Association (2007 to present)

Commander:

American Legion Post 351 (2008 to present)

Board Member:

Indian Creek School District (elected in 2009)

PROFESSIONAL EMPLOYMENT:

McKinley & Associates
Project Coordinator
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

SUMMARY OF EXPERIENCE:

Mr. Smith 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.

NOTABLE PROFESSIONAL EXPERIENCES:

Construction Administration for:

Follansbee City Building renovations
Cabela's Eastern Distribution Center / Triadelphia, WV
Brooke County Schools - Follansbee Middle
Grant County Schools - Maysville HVAC/Windows
Grant County Schools - Union Locker Room
Hancock County Schools - A.T. Allison Elementary
Hancock County Schools - John D. Rockefeller Career Center
Hancock County Schools - New Manchester Elementary
Hancock County Schools - Oak Glen High HVAC and renovations
Hancock County Schools - Oak Glen High Field of Dreams
Hancock County Schools - Oak Glen High Multi-Sports Complex
Hancock County Schools - Oak Glen High Wrestling Room
Hancock County Schools - Weir High Multi-Sports Complex
Hancock County Schools - Weir MS/HS HVAC
Hancock County Schools - NEW Weirton Elementary
Marshall County Schools - NEW Cameron Middle School / High School (LEED Registered)
Steel Valley Regional Transit Authority / Steubenville, OH
Lincoln National Bank Building historic preservation / Avella, PA

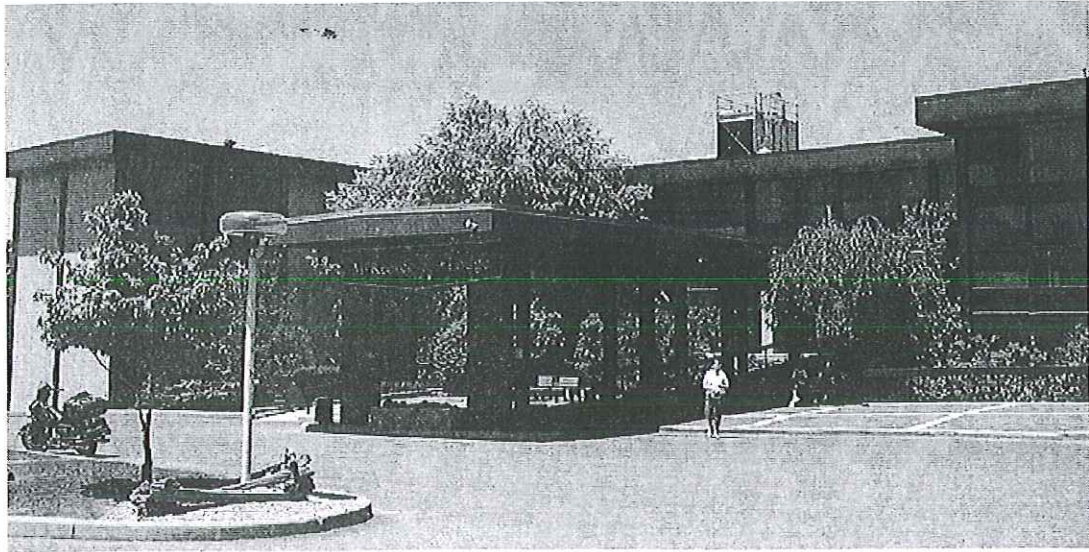
MILITARY SERVICE:

Wright Patterson Air Force Base - Dayton, OH
Chief B-2, Block 20 Field Retrofit
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)



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN



***West Virginia Division of Natural Resources
Parks and Recreation Division***

DNR213077:

***Pipestem Resort State Park
McKeever Lodge HVAC Piping***



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

Wheeling Island Hotel • Casino • Racetrack

Wheeling, West Virginia

Owner

Delaware North Companies Gaming & Entertainment

Construction Cost

multiple projects

Project Architects-Engineers

McKinley & Associates

JCJ Architects

Wheeling Island Hotel • Casino • Racetrack is a prime example of exciting entertainment with class, various events including dog racing, live performances and excellent accommodations. McKinley & Associates is proud to have participated in creating this state of the art gaming facility and hotel by teaming up with JCJ Architects. Our involvement in this project included engineering and construction administration.



Our various projects have included HVAC, Structural Analysis for Boilers, Boiler Relocation, Auger Piles, Clubhouse Addition, Clubhouse Sprinkler Design, Electrical Power Upgrades, Entertainment Center, Exposition Hall Structural Analysis, Fairgrounds Remodeling and Renovations, Gaming And Entertainment Facility, Grandstand, Island Kennel Site Study, Kennels, Kennels Site Studies, Kennels Sprint Track, Main Floor Table Gaming, Money Room Design, Money Room Renovations, New Paddock & Ginny Pit, Original Racetrack & Casino Expansion, Paddock - Entrance/Service Building, Phase II Site Presence, Riverboat Study, Serving Line Restoration, Showroom Structural Evaluation, Simulcast - Electrical Evaluation, Site Development & Lighting, Starbucks, State Lottery Gaming & Office Design, Track Lighting Redesign, UPS Capacity Study, Video Lottery Expansion II, Various Structural Elements, and more.

Holiday Inn Express & Suites

Triadelphia, West Virginia

Owner

Wheeling Hospitality, LLC

Size

54,636 SF

Project Architects-Engineers

McKinley & Associates

Project Architect

Ray Winovich, RA

Contractor

Double J (the Owner's contractor)

A Holiday Inn Express is currently under construction in The Highlands development in Triadelphia, West Virginia, located on the east-bound side of I-70 near the Robinson and Straub auto dealerships. **This project has lead to subsequent projects, and we currently are designing more Holiday Inn Express hotels in Washington, Pennsylvania and Cambridge, Ohio.** This three-story hotel consists of 87 units with a lobby, pool building, and entrance canopy. There is a maximum occupancy of 684. The primary structure is wood framed except for several structural steel transfer beams. The porte-cochère is a decorative, drive-under design with a stamped concrete drive. The single-story, 3,000 SF pool building includes a pool, spa, exercise room, and equipment room. The 21,108 SF first floor, in addition to the pool building and 17 units, also consists of a 1,500 SF meeting room, 2,700 SF of office/laundry/pantry/misc, and a 2,800 SF great room/breakfast room/lobby. There is a vending area adjacent to the elevators on every floor. The second and third floors are both 16,764 SF, and both consist of 35 units.



The 87 rooms consists of 54 King units and 33 Queen units. There are 5 ADA rooms. The King rooms consist of 6 Single Business Suite A, 2 Single Business Suite B, 1 Single ADA Business Suite C, 16 Single Suite D, 19 Single C, 1 Single D, 2 Single D1, 1 Single ADA Roll-In, 4 Single Executive B, and 2 Single Executive B1 units. The Queen rooms consist of 1 Double ADA Business Suite, 2 Double Business Suite, 2 Double Executive B1, 2 Double Executive B2, 2 Double ADA, and 24 Double A.

Institute of Technology: Maclin Hall Dormitory West Virginia University

Montgomery, West Virginia

Owner

WV Institute of Technology
West Virginia University

Size

53,900 SF approx.

Construction Cost

\$6 million

Project Architects-Engineers

McKinley & Associates

Project Architect

Thomas R. Worlledge, AIA

Contractor

Wiseman Construction

A comprehensive **renovation** to the **historic Maclin Hall dormitory**, originally built in 1938, on the campus of WV Tech in Montgomery, WV. The \$6 million project was designed in less than a month, and included redesigning the shared areas, new finishes, new roof, and restoration of the exterior. We also **replaced the entire HVAC**, lighting, fire protection, data systems and renovated the shared restrooms. In this 53,900 SF **dormitory**, we added a theater room, exercise area, laundry room, studies, computer rooms, tv rooms for video games, student commons areas, and lounges. We completely regutted the restrooms and provided new shower facilities. This project had two fast-tracked aspects to it; there was a design time of only 1 month, along with a construction time of only 5 months. This project was fast-tracked throughout the summer of 2007, so the building could be occupied by students for the start of the 2007-2008 school year. Even with this extremely short timeline, we were still able to bring the project in under budget. There has been subsequent **phases**; we recently completed a \$240,000 **boiler replacement** which is used by both Maclin Hall and Conley Hall.



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN



United States Postal Service

Owner

United States Postal Service

Construction Cost

These projects were completed under a multi-year open-ended agreement

Project Architects-Engineers

McKinley & Associates



McKinley & Associates currently has 2 multiple year open-end agreements with the United States Postal Service. One is for the **Appalachian Area** [Indefinite Quantity Contract 360070-11-J-0012, which includes the State of West Virginia (55 counties), 34 counties and 9 independent cities in Southwest Virginia, as well as all of the 95 counties in the State of Tennessee], which was **just awarded on December 13, 2011**. The second is for the **Erie/Pittsburgh District in Pennsylvania** (Indefinite Quantity Contract 362575-09-J-0232). **For West Virginia**, we currently are under our **third consecutive multiple year open-ended contract**. McKinley & Associates has designed **over 100 Post Offices for ADA compliance**. We have designed **dozens** of other Post Office facilities and engineering projects for the USPS, both new and addition / rehabilitation, **including multiple HVAC projects**. A few of our newest Appalachian Area projects are the **\$460,000 Clarksburg Chiller Replacement** and the **\$375,000 Charleston P&DC HVAC Renovation**. A few of our newest Erie/Pittsburgh District projects are the **Washington project where we replaced 5 Air Handling Units, a chiller and install new DDC Controls throughout;** and the **Altoona project where we replaced the Air Handling Units and added a DDC Control System**.

Charleston Processing & Distribution Center United States Postal Service

Charleston, West Virginia

Owner
United States Postal Service

Size
242,000 SF approx.

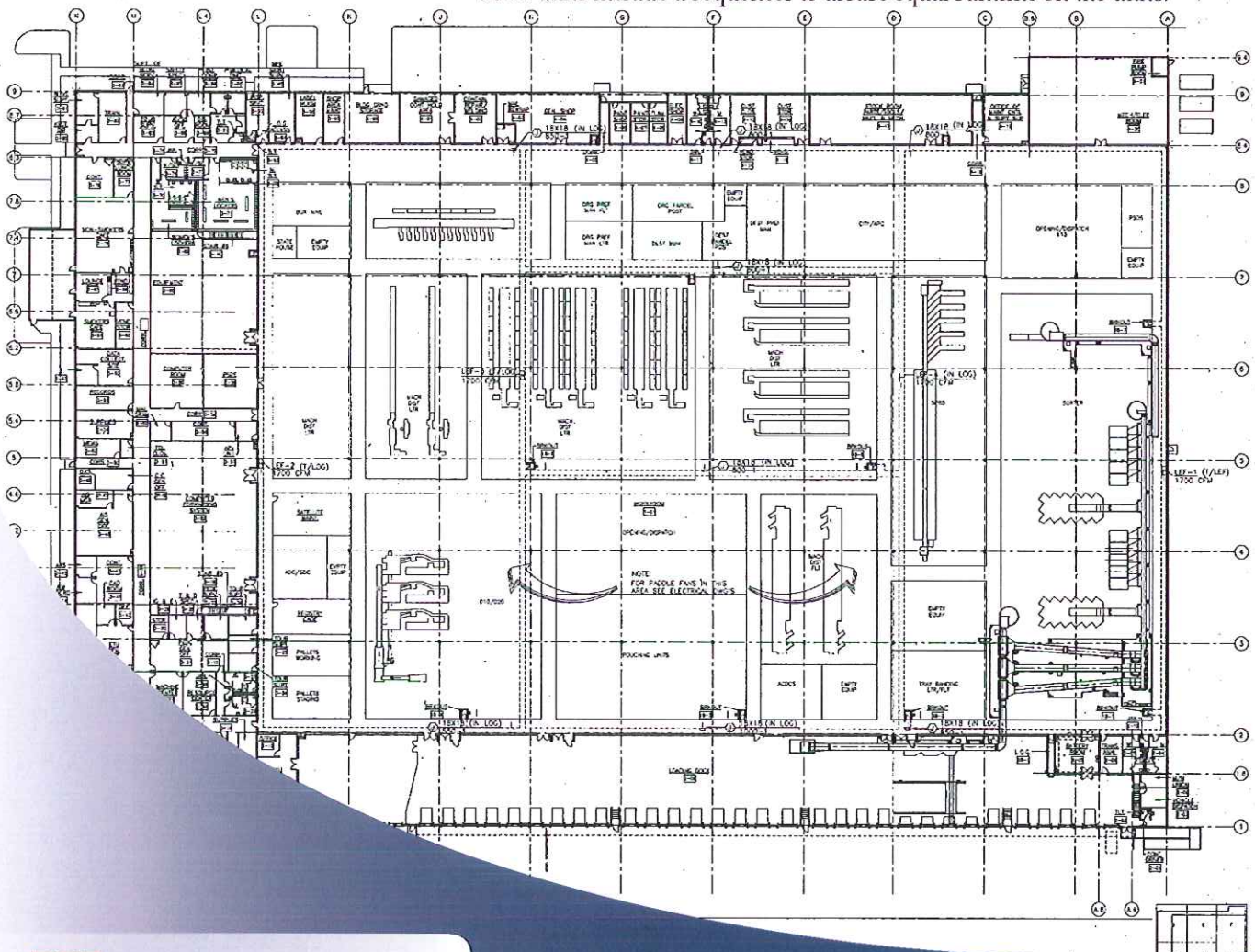
Construction Cost
\$375,000

Project Architects-Engineers
McKinley & Associates

The main goal of this \$375,000 HVAC renovation project involved the removal of all the Thermofusers and the ceiling fan coil units, and the installation of 8 Fan Powered VAV Boxes and 3 Single Duct VAV Boxes with Hot Water Reheat Coils. The existing DDC Control System was extended to control these new items.

In addition, the 3 Existing Rooftop Heat Pumps Units were in need of repair, as two compressors had failed; therefore, they were replaced with Rooftop Units with electric heat. These new RTUs have economizers to allow the unit to provide free cooling whenever the outside air temperature is below 55° F, by modulating the amount of outside air delivered through the unit.

Finally, the UPS Room did not have any mechanical cooling, and so two new 5-Ton Sanyo Mini Split air conditioning units were installed. The controls for these units include a sequencer to assure equal runtime on the units.



Martinsburg Processing & Distribution Center United States Postal Service

Martinsburg, West Virginia

Owner

United States Postal Service

Size

46,000 SF approx.

Construction Cost

\$280,000

Project Architects-Engineers

McKinley & Associates

The USPS Martinsburg Facility HVAC Renovation project consisted of replacing (4) Packaged Rooftop Units with new, Like-in-kind, Packaged Rooftop Units. While the RTUs are similar, there were some design changes made to bring the units in to USPS Standards compliance and to provide a more efficient system. The new units were installed on the existing RTU curbs and tied into the existing duct systems. In order to meet the USPS Standards the units all utilized R-410A refrigerant. Pappy's Air Comfort helped perform the commissioning on the RTUs.



The energy saving mentioned above were achieved with the use of economizers to allow free cooling when ambient temperatures are below 60o F. The existing equipment consists of Packaged Rooftop Heating and Cooling Units with DX Cooling and Gas Heating. The workroom, which makes up the majority of the building square footage houses high amounts of equipment providing high levels of internal heat gain, requiring DX Cooling when the outside air temperatures are below the economizer enable setpoint. As a result, currently to maintain space comfort the RTUs must operate DX Cooling into the heating months or the units are turned off, to save energy. The new equipment provides increased operating efficiencies with the addition of Economizers.



Mountaineer Challenge Academy WV Army National Guard

Kingwood, West Virginia

Owner

WV Army National Guard

Size

54,800 SF approx.

Construction Cost

\$12.7 million

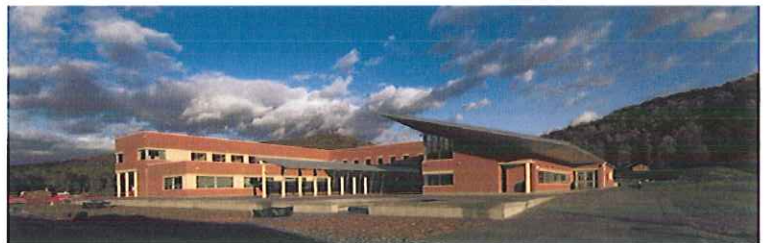
Project Architect

Assemblage Architects

Project Engineers

McKinley & Associates

The Mountaineer ChalleNGe Academy is located at Camp Dawson in Kingwood, WV, and is the first nationwide educational program for at-risk children in a quasi-military setting. Design was in conjunction with Assemblage Architects. Our involvement in this project includes MEP engineering and construction administration. **This project won a 2011 West Virginia AIA Merit Award.** The building program includes staff offices, counselors offices, support staff areas and a medical assistance space to accommodate the needs of the student residents. The residents require classrooms, an exercise area and a full service kitchen with dining facility; these spaces will house 160 young adults living at Camp Dawson as part of the ChalleNGe Academy. The gymnasium accommodates physical activity, weight training, and serves as the central hub of the complex. Drill exercises and formations, as well as graduation ceremonies are held here.



Open-Ended Contract West Virginia State Police

West Virginia - Statewide

Owner
West Virginia State Police

Construction Cost
These projects were
completed under a multi-
year open-ended agreement

Project Architects-Engineers
McKinley & Associates



A new detachment in **New Cumberland, West Virginia** included the following departments: DMV, MVI, BCI & regular squad space.



Architectural and Engineering design for **new addition and renovations** to the detachment in **Pendleton, West Virginia**. Included in the structure are the following departments: DMV, BCI, 911, & regular squad space.



The **11,721 SF new detachment** in **Morgantown, West Virginia** included the following departments: DMV, MVI, BCI & regular squad space.



New detachment in **Wheeling, West Virginia** includes the following departments: DMV, MVI, Interstate Patrol, Drug Enforcement, BCI & regular squad space.



For the past **10 years**, we have been honored to have multiple **open-ended contracts** with the WVSP. We have completed **architectural and engineering design services** on **new detachments** in **Morgantown, Wheeling and Berkeley, West Virginia** to name a few. Moreover, we have completed numerous **renovations & additions, including HVAC projects**, on detachments throughout the State.

McKinley & Associates is proud to showcase continuous work for the **West Virginia State Police** throughout our region, and we are pleased to say that we have also surveyed, reviewed, projected, budgeted, and documented **72 police facilities** throughout the state.

WVSP Academy West Virginia State Police

Dunbar, West Virginia

Owner

West Virginia State Police



Size

4 Buildings / 61,757 SF

Construction Cost

\$2.9 mil.

Project Architects-Engineers

McKinley & Associates

Project Architect

Thomas R. Worlledge, AIA

Contractor

Multiplex, Inc.

The 27,708 SF Building A is a 2-story dormitory (for 160 cadets) with classrooms that was built in 1968. This renovation project included upgraded HVAC, new boiler and chiller, a new building skin/facade, new windows, an elevator, new floor tile to replace asbestos tile, replacing the shield at the entry, new built-in furniture, repairing the sauna and steam room, new fire alarm and sprinkler system, security system, network computers, electrical, site lighting, signage, and ADA compliance.

The 8,985 SF Building B is a 2-story classroom (for 84 cadets) with dorm (for 10 cadets) that was built in 1949. This renovation project included a new building skin/facade, new windows, new flooring, new walls, new ceiling tile, and ADA compliance.

The 21,966 SF Building C is a classroom (for 100 cadets) with dormitory (for 48 cadets) and cafeteria that was built in the 1970s. This renovation project included HVAC, new building skin, new windows, new vestibule, security system, elevator, ADA compliance, new fire alarm, new floors, sprinkler system, lighting, data, signage, and sidewalks.

There was complete removal of Building D (shooting range), and replacement with a new 3,098 SF shooting range with a tower at the center. The tower area has space for four seats and circulation clearance, windowed on three sides and full view of the range, counters with under storage, target system, power and data.

The staging area is enclosed with a glass wall toward the range, with space for 40-50 cadets with tables for gun cleaning and check. The armament room has a separate entrance from the target room, an office area, three standing work benches with power, peg board for tools, open shelving, one small sink, circulation for 7 people, and is vault locked to separate the office space from the armament area. There is also a break room, restrooms, and a target storage room. In addition, the bunker is a controlled environment with alarm system, that has storage for ammunition.

Completed in June of 2010, the \$2.9 million West Virginia State Police Academy project included renovation of 3 existing buildings, as well as the demo of a shooting range and replacing that building with a brand new upgraded shooting range control center.

BEFORE
and AFTER



BEFORE
and AFTER



Colson Hall West Virginia University

Morgantown, West Virginia

Owner
West Virginia University

Size
35,000 SF approx.

Construction Cost
\$5.6 mil.

Project Architects-Engineers
McKinley & Associates

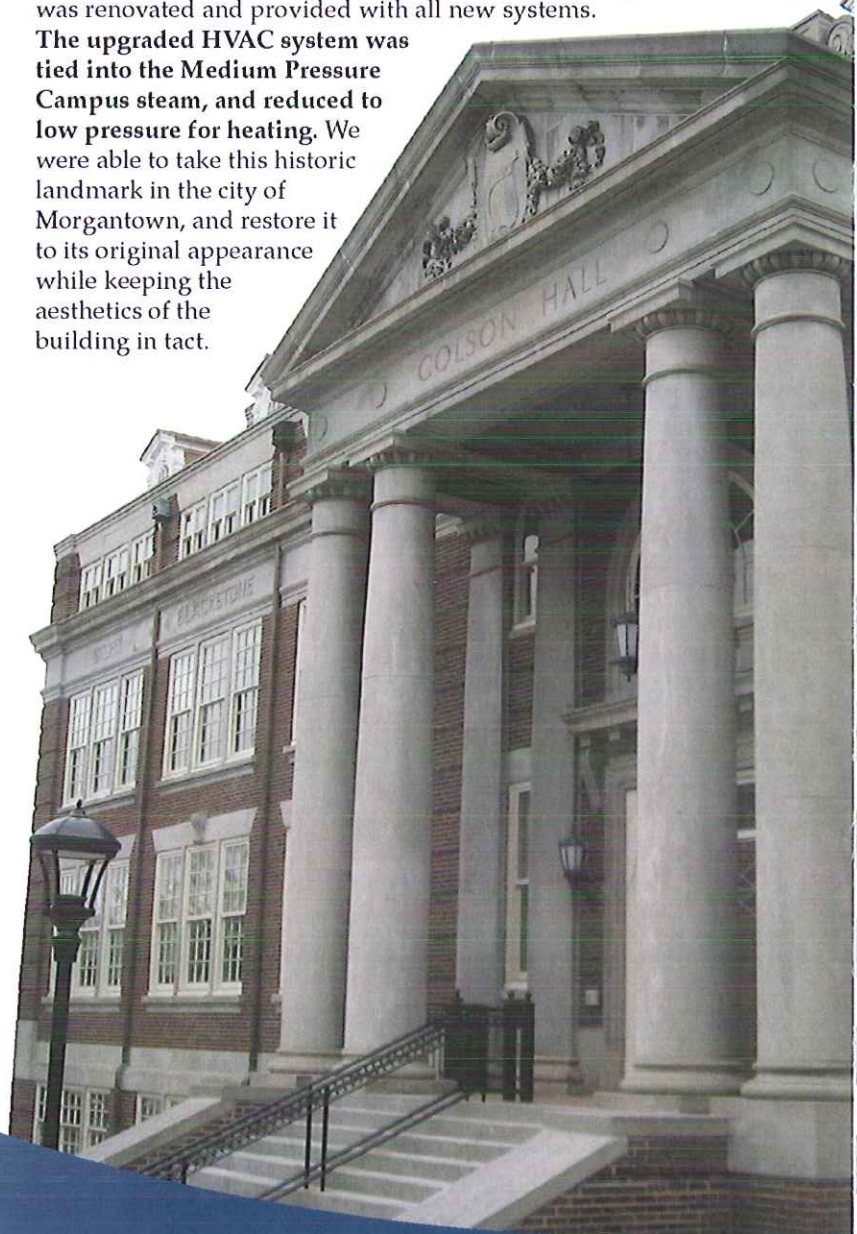
Project Architect
Denis Gill, AIA

Contractor
TEDCO Construction

During the process the owner requested the exterior of the building be restored to its original design from 1923, and due to our experience with historic preservation work, we were able to accomplish the needed construction of the façade to bring it back to its original appearance. **Since this building is now the home to offices, we had to create a quiet and comfortable HVAC system, create adequate lighting, and design a data/communication system that met the needs of today's faculty requirements, while at the same time still keeping the original design in tact.**



McKinley & Associates completed a renovation/restoration project on Colson Hall at the downtown campus of West Virginia University in Monongalia County, West Virginia. Completed on November 1, 2007, this \$5.6 million project involved renovation and restoration to this approximately 35,000 SF historical facility. The scope of work was to take this existing building and readapt it for use as a faculty office building with additional classrooms. Work included architectural elements as well as major electrical and **mechanical systems design**. The building was renovated and provided with all new systems. **The upgraded HVAC system was tied into the Medium Pressure Campus steam, and reduced to low pressure for heating.** We were able to take this historic landmark in the city of Morgantown, and restore it to its original appearance while keeping the aesthetics of the building in tact.



Williamson Campus HVAC and Roof Southern WV Community & Technical College

Williamson, West Virginia

Owner

Southern WV Community & Technical College

Construction Cost

\$763,635

Project Architects-Engineers

McKinley & Associates

Contractors

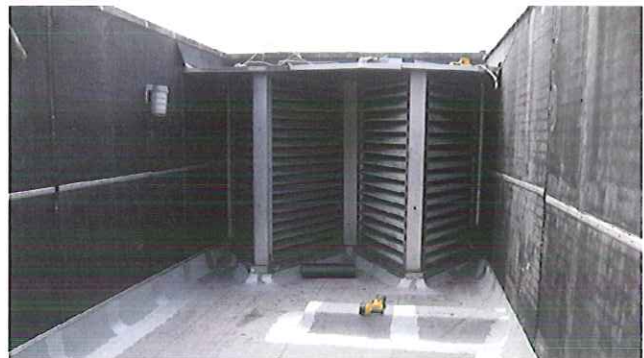
Elco Mechanical Contractors, Inc.

Casto Technical Services - ATC Contractor

For the HVAC portion of this project, which is an American Recovery & Reinvestment Act of 2009 (ARRA) grant project, **we expanded the existing digital controls system to incorporate new equipment. Duct and grille modifications were made to correct insufficient airflows within the system. Reheat coils were added to provide proper separation of HVAC zones. In addition, a 13 ton rooftop unit, a 23,500 cfm supply fan, and a return fan were replaced.** The Owner was experiencing water penetration in several areas of the facility; due to the HVAC renovations, it was decided to replace the roof. A new, built up roof system was installed, replacing the worn and over extended ballasted system. Special consideration was given to flashing in areas of unique design.

Due to the restrictions from the funding source, the project was **designed in a shortened timespan.** The building included multiple construction types and **multiple HVAC systems.** The budget did not allow for a complete renovation to the HVAC, so **McKinley & Associates identified the problem areas, prioritized them, and designed solutions.** The end result was occupant comfort in all areas of the building for the first time in many years. In addition, corrections made to the supply and return fan corrected a building structural vibration issue. Moreover, the 8,664 SF roof replacement project was designed, specified,

bid, awarded and constructed in 8 weeks. The Owner had a **very tight timeline due to funding restrictions placed by the federal government.** This project was successful in part due to our relationship, developed prior to the project's inception, with the roofing consultant. This relationship allowed McKinley & Associates to develop clear and concise estimates for the Owner to determine what product best suited their situation and needs, as well as bring in a viable number on bid day. The roof was substantially completed in order to meet the Owner's Deadline of June 30, 2010.



Bridge Street Middle School HVAC Ohio County Schools

Wheeling, West Virginia

Owner

Ohio County Schools

Size

80,350 SF approx.

Construction Cost

\$2 million

Project Architects-Engineers

McKinley & Associates

Contractor

A.E. Pelley



Bridge Street Middle School was built in 1927. The original HVAC included steam radiators, served from a single steam boiler located in the basement of the school. The only air conditioning in the building was provided by individual window AC units, and ventilation air was not adequate.

The renovations to the building included converting the steam boiler to hot water. The remainder of the renovations included install pumps with variable speed drive control, Custom Air Handling Units, Variable Volume boxes with hot water heating coils, unit ventilators and Direct Digital Controls. In order to hide the new ductwork and piping we also installed new acoustic tile ceilings with high efficiency, dual switch lights.

Madison Elementary School HVAC Ohio County Schools

Wheeling, West Virginia

Owner

Ohio County Schools

Size

74,820 SF approx.

Construction Cost

\$4.6 million

Project Architects-Engineers

McKinley & Associates

Contractor

Climatech, Inc.

Madison Elementary School was built in 1916.

The heating system consisted of steam radiators, served from a single steam boiler located in the basement of the school. The entire lower level of the school, including the boiler room was located below the flood plain. The only air conditioning in the building was provided by individual window AC units, and ventilation air was not adequate.

The renovations to the building included relocating the Boiler Room to the main level, to bring it out of the flood plain. This required structural reinforcement of the floor from below, installation of a concrete floor, sound dampening panels around the perimeter of the room, floor drains, and new lighting. The remainder of the renovations included install (2) high efficiency, condensing boilers, pumps with variable speed drive control, Custom Air Handling Unit, Variable Volume boxes with hot water heating coils, packaged Rooftop Units and Direct Digital Controls. In order to hide the new ductwork and piping we also installed new acoustic tile ceilings with high efficiency, dual switch lights. The Air Cooled Chiller also needed to be elevated above the flood level, so a structural platform was installed with an integral sound wall, so the chiller will not be seen or heard.



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

Weir High School HVAC Hancock County Schools

Weirton, West Virginia

Owner
Hancock County Schools

Construction Cost
\$5 million

Project Architects-Engineers
McKinley & Associates

Contractor
R. A. Finnegan

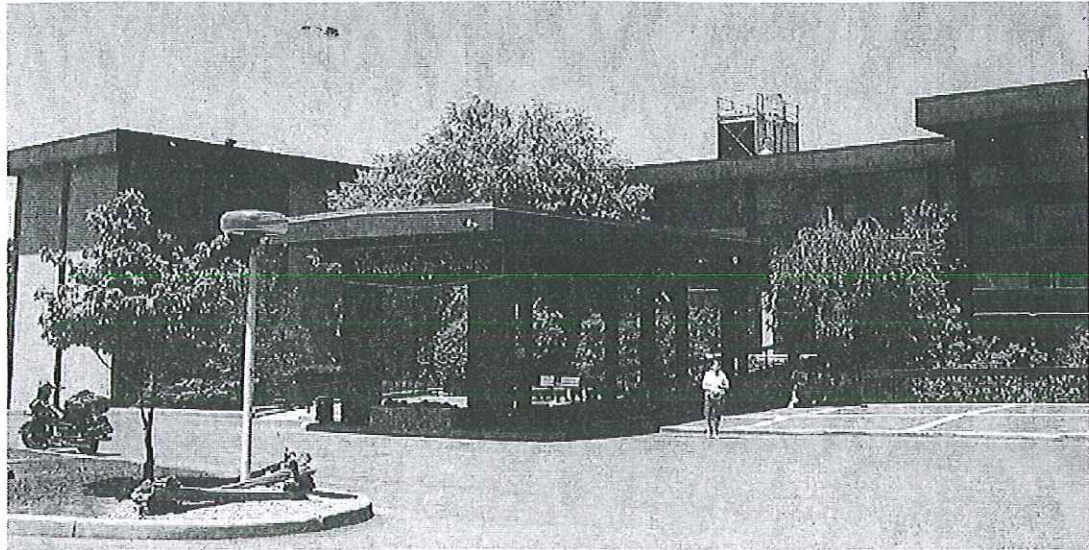


This \$5 million HVAC project involves:

- the demolition of the existing HVAC System which includes single zone air handling units, multizone air handling units, unit ventilators, boilers and pneumatic control system
- abatement of asbestos insulation on boiler piping
- the construction of the new Mechanical Rooms at Building A and F
- the installation of the new hot water boiler plant which includes four 1750 MBH boilers, pumps, hydronic specialties and controls
- the removal of corridor ceilings and installation of two 225 ton chilled water piping mains. As part of the removal of the corridor ceilings all existing ceiling mounted equipment shall be temporary suspended until new ceilings are installed and the equipment can be remounted. The ceiling mounted equipment shall be field verified and will include but is not limited to lights, sprinklers, smoke detectors, exit signs, intercom speakers, air inlets & outlets, etc.
- the installation of the primary conduits, concrete pads for the utility pedestal and transformers, the secondary conduits and conductors from the transformer to the existing switchboard in Building 'H', as well as the cutover of this switchboard to the new service, secondary conductors and raceways from the other two transformer pads to the panelboards in the new Mechanical Rooms at Building A and F.
- the air handling units serving the Auditorium and Cafeterias will be replaced when the school is on a break, and the work will be completed and the systems operational prior to the students returning to the school.
- the remaining air handling units will be replaced during the school year. The adjacent classrooms, where the units will be removed and re-installed, shall be relocated temporarily.
- the exhaust fans and other miscellaneous mechanical equipment replacement shall be coordinated with the owner and engineer.
- the unit ventilators are to be replaced in the summer of 2010, which includes misc. pipe chases, valving & electric.

 **McKINLEY & ASSOCIATES**
ARCHITECTS • ENGINEERS • INTERIOR DESIGN





***West Virginia Division of Natural Resources
Parks and Recreation Division***

DNR213077:

***Pipestem Resort State Park
McKeever Lodge HVAC Piping***



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

RFQ No. DNR213077STATE OF WEST VIRGINIA
Purchasing Division**PURCHASING AFFIDAVIT**

MANDATE: 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.

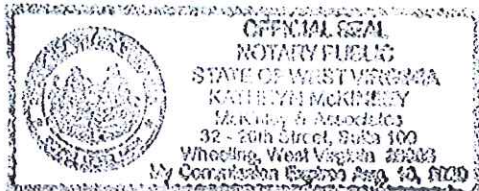
"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' 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 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 & AssociatesAuthorized Signature: *[Signature]*Date: April 5, 2013State of West VirginiaCounty of Ohio, to-wit:Taken, subscribed, and sworn to before me this 5 day of April, 2013.My Commission expires August 16, 2020.

AFFIX SEAL HERE

NOTARY PUBLIC *[Signature]*

Purchasing Affidavit (Revised 6/10/2012)



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

Solicitation

NUMBER

DNR213077

PAGE

1

ADDRESS CORRESPONDENCE TO ATTENTION OF:

GUY NISBET

304-558-8802

RFQ COPY

TYPE NAME/ADDRESS HERE

*709060537

McKinley & Associates

1116 Smith Street - Suite 406

Charleston, WV 25301

V
E
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D
O
RDIVISION OF NATURAL RESOURCES
PARKS & RECREATION SECTION

324 4TH AVENUE

SOUTH CHARLESTON, WV

25303-1228

304-558-3397

S
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T
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DATE PRINTED

02/22/2013

BID OPENING DATE:

04/09/2013

BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		906-29		
MCKEEVER LODGE HVAC PIPING						
EXPRESSION OF INTEREST (EOI)						
THE WEST VIRGINIA PURCHASING DIVISION, FOR THE AGENCY, THE WEST VIRGINIA DIVISION OF NATURAL RESOURCES, PARKS AND RECREATION DIVISION, IS SOLICITING EXPRESSION OF INTEREST FOR THE PROFESSIONAL ENGINEERING AND INCIDENTAL ARCHITECTURAL SERVICES FOR THE DESIGN AND CONSTRUCTION OF REPLACEMENT HEATING AND COOLING FLUID PIPING AND RELATED MECHANICAL AND OTHER IMPROVEMENTS AT THE MC KEEVER LODGE LOCATED AT PIPESTEM RESORT STATE PARK, PER THE FOLLOWING BID REQUIREMENTS AND THE ATTACHED SPECIFICATIONS.						
***** THIS IS THE END OF RFQ DNR213077 ***** TOTAL:						

SIGNATURE

President

TELEPHONE

(304) 340-4267

DATE

4/5/13

FEIN

55-0696478

ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

CERTIFICATION AND SIGNATURE PAGE

By signing below, I certify that I have reviewed this Solicitation in its entirety; understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid or proposal for review and consideration; that I am authorized by the bidder to execute this bid or any documents related thereto on bidder's behalf; that I am authorized to bind the bidder in a contractual relationship; and that to the best of my knowledge, the bidder has properly registered with any State agency that may require registration.

McKinley & Associates

(Company)


(Authorized Signature)

Ernest Dellatorre, President

(Representative Name, Title)

(304) 340-4267 / (304) 340-4269

(Phone Number)

(Fax Number)

April 5, 2013

(Date)



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

Solicitation

NUMBER
DNR213077

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
GUY NISBET 304-558-8802

V E N D O R	RFQ COPY
	TYPE NAME/ADDRESS HERE
	*709060537
	McKinley & Associates 1116 Smith Street - Suite 406 Charleston, WV 25301

S H I P T O	DIVISION OF NATURAL RESOURCES PARKS & RECREATION SECTION
	324 4TH AVENUE
	SOUTH CHARLESTON, WV
	25303-1228 304-558-3397

DATE PRINTED
03/19/2013

BID OPENING DATE: 04/09/2013 BID OPENING TIME: 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEMNUMBER	UNIT PRICE	AMOUNT
				ADDENDUM NO.01		
				ADDENDUM FOR THE "EOI" ENGINEERING PROJECT FOR THE WVDNR LOCATED AT THE MCKEEVER LODGE, PIPESTEM RESORT STATE PARK, ISSUED TO ADDRESS THE QUESTIONS AND PUBLISH THE RESPONSES TO THE VENDOR COMMUNITY, AND TO ADD THE MODIFIED HIPAA BUSINESS ASSOCIATE #38 OF THE TERMS AND CONDITIONS OF THE ORIGINAL SOLICITATION.		
				HIPAA BUSINESS ASSOCIATE ADDENDUM: THE WEST VIRGINIA STATE GOVERNMENT HIPAA BUSINESS ASSOCIATE ADDENDUM (BAA), APPROVED BY THE ATTORNEY GENERAL, IS AVAILABLE ONLINE AT: HTTP://WWW.STATE.WV.US/ADMIN/PURCHASE/VRC/HIPAA.HTML AND IS HEREBY MADE PART OF THE AGREEMENT PROVIDED THAT THE AGENCY MEETS THE DEFINITION OF A COVERED ENTITY (45 CFR 160.103) AND WILL BE DISCLOSING PROTECTED HEALTH INFORMATION (45 CFR 160.103) TO THE VENDOR. ADDITIONALLY, THE HIPAA PRIVACY, SECURITY, ENFORCEMENT AND BREACH NOTIFICATION FINAL OMNIBUS RULE WAS PUBLISHED ON JANUARY 25, 2013. IT MAY BE VIEWED ONLINE AT: HTTP://WWW.GPO.GOV/FDSYS/PKG/FR-2013-01-25/PDF/2013-01073.PDF ANY ORGANIZATION, THAT QUALIFIES AS THE AGENCY'S BUSINESS ASSOCIATE, IS EXPECTED TO BE IN COMPLIANCE WITH THIS FINAL RULE. FOR THOSE BUSINESS ASSOCIATES ENTERING INTO CONTRACTS WITH A HIPAA COVERED STATE AGENCY BETWEEN JANUARY 25, 2013 AND THE RELEASE OF THE 2013 WV STATE AGENCY BUSINESS ASSOCIATE AGREEMENT, OR SEPTEMBER 23, 2013 (WHICHEVER IS EARLIER), BE ADVISED THAT YOU WILL BE REQUIRED TO COMPLY WITH THE 2013 WV STATE AGENCY BUSINESS ASSOCIATE AGREEMENT. FOR THOSE		

SIGNATURE	TELEPHONE	DATE
	(304) 340-4267	4/5/13
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
President	55-0696478	

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: DNR213077

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 & Associates

 Company


 Authorized Signature

April 5, 2013

 Date

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

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

06/14/2012

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	CONTACT NAME: III, Lee Paul
Paul Associates	PHONE (A/C, No, Ext): 304.233.3303 FAX (A/C, No): 304.233.7524
1311 Chapline Street	E-MAIL ADDRESS:
P. O. Box 990	PRODUCER
Wheeling, WV 26003-0123	CUSTOMER ID #:
INSURED	INSURER(S) AFFORDING COVERAGE
McKinley & Associates, Inc.	INSURER A: Cincinnati Insurance Co.
The Maxwell Centre	INSURER B:
32-20th Street	INSURER C:
Wheeling, WV 26003	INSURER D:
	INSURER E:
	INSURER F:

COVERAGES CERTIFICATE NUMBER: 12/15 Liability 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 OTHER POLICIES.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSR	WVD	POLICY NUMBER	REDUCED LOAD CLF (MM/DD/YY)	POLICY EXP (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY			EPP0146335	06/15/2012	06/15/2015	OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 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
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY						
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						
	GEN'L AGGREGATE LIMIT APPLIES PER:						
A	AUTOMOBILE LIABILITY			EPP0146335	06/15/2012	06/15/2015	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$ \$
	<input type="checkbox"/> ANY AUTO						
	<input type="checkbox"/> ALL OWNED AUTOS						
	<input checked="" type="checkbox"/> HIRED AUTOS						
A	<input checked="" type="checkbox"/> NON-OWNED AUTOS						
	UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR			EPP0146335	06/15/2012	06/15/2015	EACH OCCURRENCE \$ 1,000,000 AGGREGATE \$ 1,000,000 \$ \$
	EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE						
	DEDUCTIBLE						
A	RETENTION \$						
	WORKERS COMPEN & EMPLOYERS LIABILITY						WC STATUTORY LIMITS OTHER
	ANY PROPRIETARY PARTNER/EXECUTIVE/ OFFICER/MEMBER EXCLUDED? (Mandatory in ME)						E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
	DESCRIPTION OF OPERATIONS below						

DESCRIPTION OF OPERATIONS / LOCATIONS / SERVICES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

PURCHASE ORDER #DPS ARCHITECTURAL/ENGINEERING SERVICES

CERTIFICATE HOLDER

CANCELLATION

STATE OF WEST VIRGINIA
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON STREET EAST
P O BOX 50130
CHARLESTON, WV 25305-0130

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

Lee C. Paul

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