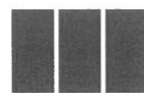


West Virginia Department of Administration General Services Division

Requisition
#GSD1464400

Design Services for
Various Maintenance Projects

07/23/14 09:58:25AM
West Virginia Purchasing Division



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

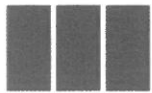
in association with:



MOMENT
engineers, inc.



TRIAD
TRIAD ENGINEERING, INC.



July 21, 2014

Guy Nisbet, Senior Buyer, File 21
Department of Administration, Purchasing Division
2019 Washington Street, East
Charleston, WV 25305-0130

Re: GSD1464400 Design Services for Various Maintenance Projects

Dear Mr. Nisbet and Members of the Selection Committee;

McKinley & Associates, Moment Engineers, and Triad Engineering (McKinley/Moment/Triad) have teamed up to provide the West Virginia Department of Administration's General Services Division with our Expression of Interest for Architectural and Engineering Design Services for various small scale construction projects for DOA owned properties located within the State. As you review this submission, we emphasize the following strengths of McKinley/Moment/Triad with respect to your project:

McKinley & Associates, Inc.

McKinley & Associates has been providing design services since 1981. Your project will be led by our employees in our **Charleston office**. We support a professional staff that includes **Architects**; mechanical, electrical, plumbing / fire protection Engineers (**MEP Engineers**); Qualified Commissioning Agents; Construction Administrators; Interior Designer, and more. We have a **historic preservation architect**, Christina Schessler, AIA, LEED AP BD+C; any design and detailing of the exterior of the Main Capitol Complex must satisfy the State Historic Preservation Office (SHPO) and Christina is familiar with the review process requirements. We also have LEED Accredited Professionals (LEED AP BD+C's) on staff, who will all be utilized to incorporate "Green" aspects into the projects. In addition, we recently became a 100% ESOP Company (Employee Stock Ownership Plan), so our employees now own 100% of our corporation!

McKinley & Associates offers you an added benefit of having the capabilities of **handling multiple projects simultaneously**. Our Team has successfully worked together on numerous projects. We have been designing renovation projects for over 30 years, and have developed a reputation as experts in building renovating and upgrading. We have completed hundreds of projects, small and large, gaining experience that we can apply to your project. We have a vast array of similar contracts that involve multiple buildings maintenance projects, including **multiple open-ended contracts** with organizations such as the United States Postal Service in West Virginia, the United States Postal Service in Pennsylvania, West Virginia University, the West Virginia State Police, and much more. 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.

Moment Engineers, Inc.

Moment Engineers of **Charleston, WV** was added to our team for their structural expertise. Moment will be responsible for structural engineering aspects of our projects; they will help with at least **Buildings 11 and 23**. We have worked together on numerous projects (**including Building 55: West Virginia State Office Complex in Logan, which is LEED Certified**), and they have provided us with structural design solutions for both small and large projects. Their experience encompasses a wide variety of building types and sectors, and their knowledge includes design analysis for concrete, steel, masonry, and wooden structures.

Triad Engineering, Inc.

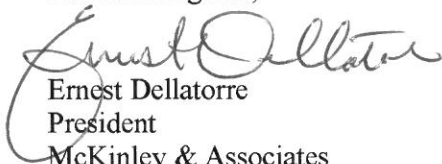
Triad Engineering is a full service geotechnical engineering corporation specializing in the areas of civil, subsurface exploration, environmental assessment and remediation, construction monitoring and inspection, laboratory testing, surveying, drilling and landscape architecture, among other earth science disciplines. They will help with at least **Buildings 1 and 97**, and will be working out of their **Scott Depot/St. Albans office**.

In Closing:

With Moment and Triad on our Team, we will provide you with all the services needed to make this project a success. The team we have assembled has worked together in the past and has proven we can effectively work together in coordinating our design documents with our clients. You will see in the submittal that we have included **several professionals to handle all of the projects associated with the RFP**. If these projects require additional staffing, we have the ability to dedicate additional resources to accomplish your goals.

Thank you for reviewing our submission and considering McKinley/Moment/Triad for your project. We are very excited about the possibility of working with you! If you have any questions, please do not hesitate to call at any time.

Personal Regards,



Ernest Dellatorre
President
McKinley & Associates
edellatorre@mckinleyassoc.com



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

CONCEPT

Our team has prepared a response to all of the evaluative criteria listed in the request for proposal's "Section 5. Proposal Format." On this page is our answer to the "5.a Concept" section.

- *Provide a general discussion of the project and the firm's approach to addressing issues and concerns including anticipated concepts, proposed methods of design and project sequence as explained in the Background, Project and Goals. Include a discussion of similar previous projects and how these issues were resolved.*

Over the years, McKinley & Associates has built a vast knowledge of the efforts involved in studying and producing corrective designs that are inherent to any corrective maintenance project. We have designed many projects involving Roof Replacements, HVAC renovations, Window assessments, elevator replacements, renovations, upgrades, and repairs. During this time our expertise has been called upon many times to evaluate existing building deficiencies and propose corrective measures. With our vast renovation experience, 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. Along with our partners in this project, Moment Engineers and Triad Engineering, we know our team possesses the required expertise to address all facets of your included maintenance projects. Also, as your 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 is also willing to dedicate the personnel: Architects, Designers, LEED Accredited Professionals, Construction Administrators, and more - if they are needed - to make ALL of your projects a success.

Additionally, we have renovated numerous buildings and facilities while occupied, turning outdated and inefficient buildings into more modern energy conscience facilities, and brought historic treasures back to life. We know we have the ability to provide you with the services to make these project a success. We have completed many replacement projects which gives us invaluable experience to utilize within your project, whether it is working with alternate elevator suppliers or evaluating and recommending the best HVAC concepts and controls manufacturers for your individual projects. We currently support clients on a number of significant renovation / upgrade projects that illustrate this ability. We also have experience with renovation projects with multiple Phases. If we have to sequence/phase the new installations, say for example, as to not disrupt the current occupants of the buildings; we have vast experience with phasing from our hundreds of renovation projects, and will coordinate the renovations as required. Examples are seen throughout this submittal.

To start your project, a kickoff meeting will be held with all pertaining owners 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 existing conditions against any available building drawings and/or documentation. We will use all this information to aid in the design of the new construction project. We can also provide multiple options pertaining to the quality and style of replacement or repair as related to the potential cost of construction.

Our philosophy regarding these types of work requires an intimate knowledge of the building/facility so we can determine how to most effectively use the existing resources. Early activity includes carefully mapping out any damaged areas and formulating a plan of action for repairs. This process targets the areas of greatest need and helps to control cost. It is with this experience that we are able to bring insight to the design to retain and improve your long term value. We can and will perform for you on time and within your budget.

MANAGEMENT AND 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 Department of Administration's General Services Division. In the past **33 years** we have extensive experience with similar projects. 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. 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 **seventeen years** together at McKinley & Associates. The technical depth of our professional staff indicates that this project can be accomplished without overloading our group or computer graphics systems.

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.

The areas of expertise for each member coincides with his/her Role in this Contract. With our large 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.

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.

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.

We are confident we can meet your program requirements. We have worked with owners in many different sectors of business and have been **able to comply with their various requirements and standards**, including Federal Agencies such as the USPS, DOD, FAA, HUD, EPA and NPS, and also State Agencies such as West Virginia University, Marshall University, West Virginia School Building Authority, West Virginia State Police, DOE, WVARNG, and the Department of Culture & History. 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.

You appropriately recognize how **codes, and state / federal regulations** are important to a successful project. Our professional's design within these codes daily, as our practice is and remains a West Virginia practice and we are dedicated more than ever to the state in which we live. All documents will be prepared with the current WV State Building Code and WV State Fire Code as well as all State and Federal Codes, Regulations, and Ordinances. We are members of many organizations, and follow their standards, such as NFPA, CEFPI, AWI, WVEDC, AIA, NCARB, ASCE, ASPE, BOCA, ASHRAE, and ACI International.

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. We have been doing this for **16 years** which has now 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.

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

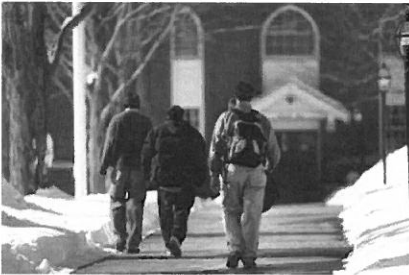
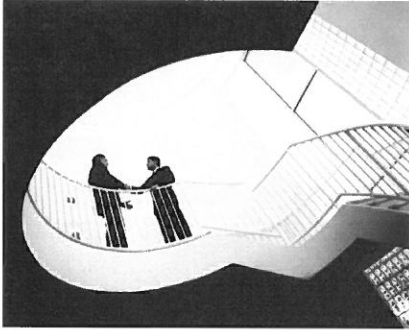
Verify Pay Application and Change Orders

**Typically On-Site Once Every Two Weeks
(Provide Additional On-Site Representation if Requested)**



Our 4 Project Coordinators / Construction Administrators 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.

Approach



At Moment Engineers, we recognize that the architect is the primary contact for the building owner. Our role is to strengthen that relationship by producing high quality designs in a prompt and cost effective manner. To that end, we emphasize incorporating traditional and technical means of communication and data transfer to ensure a seamless integration of structural integrity and architectural creativity.

We believe that the practice of engineering is the point at which science and society meet. We also believe that the architects and builders we serve are essential in the development of the fundamental dignity of the community. Moment Engineers is strongly committed to developing structural solutions which bring permanence and strength to the expression of architectural thought.

EXPERIENCE SIMILAR PROJECTS

Based on the Request for Expression of Interest, we understand the project consists of a total of nine projects to provide maintenance, repair and upgrade of various sites and structures located throughout West Virginia. Proposed upgrades consist primarily of roof repair/replacements, building exterior panel repairs, HVAC and mechanical system upgrades including the Central Boiler Plant in Charleston, WV, settlement of exterior concrete slabs on grade, and repair/replacement of drainage troughs.

Work on this project will require extensive coordination between the engineer, architect, and the West Virginia Division of General Services (WVDGS). The following is our proposed general approach to the project, broken down into phases and tasks:

PHASE 1 - INITIAL INVESTIGATION AND “UP FRONT SERVICES”

Task 1 - Initial Project Planning Meetings

At the onset of the project(s), the Engineering/Architecture team will meet with representatives of WVDGS and other necessary personnel. These meetings will be for the purpose of determining project goals for the proposed project areas.

Task 2 – Conceptual Plan Generation

Based on the information discussed and gathered during the planning meeting(s), conceptual plan(s) will be prepared. The plan(s) will depict all major site and building features of the proposed site and facility upgrades.

Task 3 – Project Budget Estimate

Upon completion and approval of the conceptual plan(s), a project budget(s) estimate will be prepared. The budget(s) will be utilized for future planning and funding of the project(s).

Task 4 – Survey Field Edit

As part of the conceptual plan process, TRIAD will confirm the existence of necessary mapping in the project area and will develop only what is necessary if none exists. This involves identifying existing utility locations and ground surface elevations in each project area. If suitable mapping is available, during this initial phase we will perform a “field edit.” This would include walking/driving the site and verifying that important existing topographic features have been accurately depicted on the mapping.

EXPERIENCE SIMILAR PROJECTS

PHASE 2 - FINAL CONSTRUCTION PLANS

Task 1- Final Project Design

Upon the completion of previous reviews and resolution of comments, we will finalize designs of the project.

Task 2 - Final Construction Drawings and Project Specifications

Upon completion of all reviews and final engineering design, we will prepare bid documents for the project. This will consist of full and complete civil site plans. Complete and comprehensive construction specifications will also be prepared for all site work.

PHASE 3 – BID EVALUATIONS

Task 1 – If the Agency and Architect desires, we will provide engineering support in the evaluation of construction bids.

PHASE 4 - CONSTRUCTION PHASE SERVICES

Task 1 - Construction Administration / Construction Inspection Services

Triad has the capability to provide administration services for the construction phase of the project. As you can see from our company overview, we also have in-house capabilities for compaction testing, concrete testing, and asphalt paving testing. You will have the option of selecting any or all of the services listed above.


TEAM QUALIFICATIONS

The McKinley & Associates / Triad Engineering Team has prepared a brief response to each of the evaluative criteria listed in the request for proposal's Firm/Team Qualifications section. Much of the information is contained on other pages within this "Firm/Team Qualifications" tab, to which we refer for your convenience in locating the supporting documents.








- o Provide the name, address, phone number, e-mail address and signature of the firm's contact person responsible for the project and having full authority to execute a binding contract on behalf of the firm submitting the proposal.

McKinley & Associates
1116 Smith Street - Suite 406
Charleston, West Virginia 25301
P - (304) 340-4267
F - (304) 340-4269
edellatorre@mckinleyassoc.com

Signed:


Ernest Dellatorre
President

- o Provide the names, function and resume of individuals within the lead firm's organization who will be assigned to this project.

- **Project Manager** / Architect / LEED Design: Thomas R. Worlledge, AIA, LEED AP BD+C, REFP
- Historic Preservation Architect / LEED Design: Christina Schessler, AIA, LEED AP BD+C
- Architect: Gregg P. Dorfner, AIA, REFP
- Architect: Patrick J. Rymer, AIA, CEFP
- Architect: Ray Winovich, RA
- Architectural Engineer / Architect / Commissioning Agent: Tim E. Mizer, PE, RA, QCxP
- Electrical Engineer: Darren S. Duskey, PE
- HVAC & Fire Protection Engineering Designer: Michael A. Heath
- Plumbing & Electrical Engineering Designer: Scott D. Kain
- Electrical Engineering Designer: Michael J. Clark
- Mechanical Engineering Designer: Stephen Chulik
-  **Structural Engineer** / LEED Design: Douglas R. Richardson, PE, LEED AP
-  Civil Engineering Services Manager, Senior Engineer: Larry L. McCoy, Jr., PE
-  Geotechnical Engineer Project Manager: Daniel H. Lipscomb, PE
-  Staff Engineer: James R. Criniti, EIT
-  Senior Landscape Architect: Joe H. Young, RLA
-  Survey Supervisor: Steven A. Clark, PS
-  Survey Supervisor: Lloyd A. Kirk, PS
- Construction Administrator: Michael L. Price
- Construction Administrator: Robert E. Smith

* The resumes are found within this "Firm / Team Qualifications" tab.

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

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 **MOMENT**
engineers, inc.

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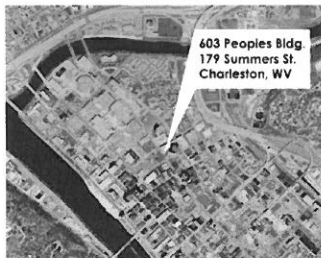
 **TRIAD**
TRIAD ENGINEERING, INC.

TEAM QUALIFICATIONS

- o *The project team should have expertise in the A/E areas previously mentioned and required to complete this project. Provide information on all other project consultants, sub-consultants, and firms proposed to be employed by the lead firm for this project.*

Moment Engineers, Inc. is one of our sub-consultants, and will perform structural and other related engineering services:

Background



Moment Engineers, Inc. is a professional consulting firm specializing in structural engineering. We serve the architectural and building construction communities throughout West Virginia. Based in Charleston, West Virginia at 179 Summers Street, Moment Engineers was founded by Douglas Richardson in early 2005.

During his more than 25 years of experience, Mr. Richardson has had sole responsibility for the structural engineering design of more than 6 million square feet of built space. The construction costs of these projects exceeded a half billion dollars. His experience, which ranges from small to very large multi-phase projects, is invaluable in providing the technical expertise and creative flexibility to deliver results in a prompt and reliable manner.

Our staff's experience encompasses a wide variety of building types and sectors, and our expertise includes design analysis for steel, concrete, masonry, and wooden structures.



TEAM QUALIFICATIONS

- o (continued) The project team should have expertise in the A/E areas previously mentioned and required to complete this project. Provide information on all other project consultants, sub-consultants, and firms proposed to be employed by the lead firm for this project.

In addition, Triad Engineering, Inc. is our other sub-consultant, and will perform civil, environmental, surveying, geotechnical, and other related engineering services:



TRIAD ENGINEERING, INC.

MD OH PA VA WV

TRIAD Listens, Designs & Delivers

Company Background

TRIAD ENGINEERING, INCORPORATED (TRIAD) is an **employee owned** full service civil engineering consulting firm based in the Mid-Atlantic region that provides professional services in the areas of civil, environmental, mining, geotechnical and chemical engineering; site assessment; planning and landscape architecture; geology and hydrogeology; surveying and mapping; construction inspection; and, related services. Our firm has provided services on many thousands of projects of varying size and complexity since its founding in Morgantown, West Virginia in 1975. A significant number of these services are provided in the areas of commercial developers, industrial facilities, manufacturers, mining companies, waste management companies, governmental agencies, contractors, and architects.

Through our 38 plus years of service in West Virginia and surrounding states, both the number and complexity of these projects have grown. Our clients include Federal and State governmental agencies, mining and industrial corporations, contractors, architects, engineers, attorneys, developers, and commercial organizations.

TRIAD was founded in 1975 in Morgantown, West Virginia by three civil engineers from West Virginia University. A second office was opened in Charleston, West Virginia in 1979 and later relocated to our present St. Albans, West Virginia location. TRIAD expanded into the northern Virginia area beginning in 1989 with an office in Winchester Virginia, and began operations in Pennsylvania in 1990 with a full-service office in Greensburg, which moved to Pittsburgh in 2013. Since that time, TRIAD has opened offices in Hagerstown, Maryland, Ashburn, Virginia, and Athens, Ohio.

Facilities and equipment available to support our staff have grown substantially during the past 38 plus years. Each of our offices contains computer facilities that are utilized for hydrogeologic evaluations, risk assessment, stability analyses, survey data reduction, mapping and site design. Our computer based drafting and reproduction facilities are used to develop detailed site plans (monochrome or color), construction details, and other graphic documentation as required for our projects. Our fleet of drilling rigs and support vehicles are based at our West Virginia and Virginia offices and are maintained in-house to meet the needs of our engineering and site assessment projects. Well equipped, modern state-of-the-art materials testing laboratories are maintained at most of our offices to support our engineering and construction related projects. Our offices also utilize digital cameras and video recorders to document our projects. Triad also has state of the art Closed Circuit Television camera equipment to perform condition assessment and location of underground storm and sanitary sewer piping and structures.

TRIAD currently includes a staff of approximately 190 personnel located in seven offices. Our personnel include chemical, civil, environmental, geotechnical and mining engineers, as well as geologists and hydrogeologists, biologists, chemists, environmental scientists, planners, landscape architects, natural resource specialists, regulatory compliance specialists, permitting engineers, risk assessors and health and safety specialists. Our technical support and administrative staff includes designers, draftsmen, surveyors, technicians, drillers, construction inspectors and clerical personnel. Most of our professional and technical staff have been with the company for many years. We pride ourselves on a very low turnover rate, which adds to continuity and enhances the level of productivity and experience afforded by TRIAD.

~ Employee Owned Company ~



&



&



TEAM QUALIFICATIONS

o ***Provide a statement of the firm's ability to handle the project in its entirety.***

McKinley & Associates will dedicate as many Architects, Engineers, Designers, Commissioning Agents, and Construction Administrators needed to make these projects a success. With our previous experience on hundreds of renovation, maintenance, upgrade, and repair projects; 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.

In addition, Moment Engineers will dedicate the time needed to make your projects a success. Furthermore, with nearly 200 employees, Triad Engineering is also able to dedicate the necessary manpower to handle this job in its entirety.

McKinley & Associates has a good working relationship with the Fire Marshal and we will design to the States 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.

o ***Provide a statement of the firm's acceptance and full understanding that any and all work produced as a result of the contract will become property of the Agency and can be used or shared by the Agency as deemed appropriate.***

If and when McKinley & Associates is honored to be offered a contract for the EOI #GSD146440 Design Services for Various Maintenance Projects; we would have no issues including this into the contract documents.

o ***Provide a description of any litigation or arbitration proceedings, including vendor complaints filed with the State's Purchasing Division, disputes with other Agencies of the State of West Virginia that involved legal representation by either party relating to the firm's delivery of design services, if applicable. Also, any disputes with other Agencies of the State of West Virginia that involved legal representation by either party.***

McKinley & Associates has not been involved in any litigation over the past five years. Our Firm's commitments to projects start with partnering with our clients and consultants as a preventive measure to disputes. By clarifying roles, responsibilities, and expectations we are able to minimize our litigation exposure. As the lead Architect, if a dispute does occur, our objective becomes to get the problem resolved by getting all parties involved together to resolve the matter without litigation.

DESIGN TEAM FLOW CHART

Project Architect / Project Manager

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

Architecture

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

Charleston Area Manager / Architect / LEED Design

Christina Schessler, AIA, LEED AP BD+C
Historic Preservation Architect / LEED Design

Gregg P. Dorfner, AIA, REFP
Architect

Patrick J. Rymer, AIA, CEFP
Architect

Ray Winovich, RA
Architect

Engineering

■ ■ ■ Tim E. Mizer, PE, RA, QCxP ■ ■ ■

*Director of Operations /
Architectural Engineer / Architect / Commissioning Agent*

■ ■ ■ Darren S. Duskey, PE ■ ■ ■

Electrical Engineer

 Larry L. McCoy, Jr., PE 

*Triad's Civil Engineering Services Manager /
Senior Engineer*

■ ■ ■ Scott D. Kain ■ ■ ■

Plumbing & Electrical Engineering Designer

 Daniel H. Lipscomb, PE 

Triad's Geotechnical Engineer Project Manager

■ ■ ■ Michael J. Clark ■ ■ ■

Electrical Engineering Designer

 James R. Criniti, EIT 

Triad's Staff Engineer

■ ■ ■ Michael A. Heath ■ ■ ■

HVAC & Fire Protection Engineering Designer

 Joe H. Young, RLA 

Triad's Senior Landscape Architect

■ ■ ■ Stephen Chulik ■ ■ ■

Mechanical Engineering Designer

 Steven A. Clark, PS 

Triad's Survey Supervisor

 Douglas R. Richardson, PE, LEED AP 

*Moment's Principal /
Structural Engineer / LEED Design*

 Lloyd A. Kirk, PS 

Triad's Survey Supervisor

Construction Administration

Michael L. Price

Robert E. Smith

With our large staff sizes, our firms are willing to dedicate more professionals if they are needed.

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

&  **MOMENT**
engineers, inc.

&  **TRIAD**
TRIAD ENGINEERING, INC.

Architect / LEED Accredited Professional

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

Charleston Office Area Manager



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:

West Virginia
Ohio
Pennsylvania
Tennessee
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
(REFP)

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 30 years experience who has received state wide design awards (including a West Virginia Chapter of the American Institute of Architects 2009 Merit Award) 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, 2001 Sustainable Fair, 2013 Create WV Conference, and more. He also teaches other design professionals in the art of High Performance design, as a professional trainer for the Sustainable Building Industries Council. Mr. Worlledge is a former voting member of the ASHRAE 90.1 Standards committee that forms the basis of the International Energy Code and was the president of the state chapter of the AIA. Thom won a 2013 Placemaker Award for "Leadership, Inspiration, Stewardship" from West Virginia GreenWorks, at The Building Conference in Morgantown. In addition, his projects Natural Energy Design Building, Hilltop Elementary School, and Williamson SMART Office all won Placemaker Awards. He has projects that not only won State Awards, but National Awards as well!

NOTABLE PROFESSIONAL ACHIEVEMENTS:

Building 55: WV State Office Complex in Logan (**LEED Certified**)
West Virginia Department of Health & Human Resources Office renovation in Wheeling
West Virginia State Police - multiple projects in various buildings; including WVSP Academy (Renovations to Buildings A, B, & C; New Buildings D and Multi-Purpose Building)
SMART Office renovation in Williamson, WV (**LEED Registered**)
McKinley & Associates Charleston Area Office renovation (**2009 WV AIA Design Award winner**)
WVU Institute of Technology - Maclin Hall renovations
West Virginia University - University Police Building renovations
Big Sandy Arena & Convention Center renovations
Boone County Schools - multiple projects in various buildings
Hancock County Schools - multiple projects in various buildings
Marshall County Schools - Hilltop Elementary School (**LEED Certified, multiple WV and National Awards & Recognitions**)
Wood County Schools - Parkersburg High renovations / historic (\$20 million) & Williamstown High renovations (\$23 million)

Historic Preservation Architect / LEED Accredited Professional

Christina Schessler, AIA, LEED AP BD+C



EDUCATION:

The Pennsylvania State University
Bachelor of Architecture - 1986

Savannah College of Art & Design (SCAD)
Masters in Historic Preservation - 2012

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Registered Architect in:

West Virginia
Ohio
Pennsylvania
Virginia

NCARB Certificate - 2005

LEED® Accredited Professional

Member:

American Institute of Architects
City of Wheeling - Building Codes Board
of Appeals

Preservation Alliance of West Virginia
The Association for Preservation
Technology International

Former Member, Board of Director, & Treasurer:

The Midwife Center for Birth & Women's
Health / Pittsburgh, PA

PROFESSIONAL EMPLOYMENT:

McKinley & Associates
Wheeling, WV (2004 to present)

MacLachlan, Cornelius & Filoni Architects
Pittsburgh, PA (1999-2004)

Perfido Weiskopf Architects
Pittsburgh, PA (1996-1999)

T.L. Cox & Associates
Beaver, PA (1990-1996)

Valentour English Bodnar Architects
Mt. Lebanon, PA (1989-1990)

Kenny Williams & Williams Building Diagnostics
Maple Glen, PA (1988)

SUMMARY OF EXPERIENCE:

For over 25 years, Ms. Schessler has obtained a wide range of **historical preservation**, office/commercial, educational, medical and other project experience. She recently completed her **Masters in Historic Preservation**, and has a passion for restoration, renovation, and modernization projects. **For WV Independence Hall, she won a Heritage Tourism Award from the Preservation Alliance of West Virginia. She also won a Pittsburgh History and Landmarks Restoration Award for the City Theater restoration project.** Ms. Schessler is adept at developing space and utilization programs with Clients who are unfamiliar with the architectural design process. As a volunteer and as a professional, she has developed several projects for non-profit agencies on limited budgets. Christina will also be able to provide direction to your projects should you wish to develop a design and document program that is intended to achieve **LEED Certification**.

NOTABLE PROFESSIONAL EXPERIENCES:

Project Architect

West Virginia Independence Hall historic preservation / renovations

USPS Clarksburg Finance Station historic preservation / elevator renovations

Wheeling Island Hotel•Casino•Racetrack multiple renovation projects

Ft. Henry Club historic preservation

Bennett Square Office Building historic preservation / renovations

Sisters of St. Joseph Convent historic preservation / renovations

Wagner Building - Multiple Office renovations / historic preservation

Lincoln National Bank historic preservation / renovations

The Linsly School's 200th Anniversary Campaign - multiple buildings / historic preservation / renovations

Wheeling Island Fire Station renovations

Braxton County Senior Citizen Center renovations

Panhandle Cleaning & Restoration office building and warehouse

Fairmont State University addition and renovations at Braxton County High School

Steel Valley Regional Transit Authority renovations

City Theatre, storefront restorations / Pittsburgh, PA*

Architect

The Midwife Center for Birth & Women's Health, Birthing Suites / Pittsburgh, PA* **(Non-Profit)**

Indiana University of PA, Uhler Hall additions and renovations*

Children's Home of Pittsburgh, interior renovations* **(Non-Profit)**

* previous work experience with a firm other than McKinley & Associates



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

Architect

Gregg P. Dorfner, AIA, NCARB

Director of Architectural Services

EDUCATION:

Fairmont State College
Associate of Science, Architectural Engineering
Technology - 1974

Fairmont State College, School of Technology
Regents Bachelor of Arts - 2000

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Registered Architect in:

West Virginia
Pennsylvania
District of Columbia
Ohio

National Board Certification:

NCARB #36602

Member:

The American Institute of Architects
AIA West Virginia

Arbitrator:

Panel of Construction Neutrals, American
Arbitration Association

Former Instructor:

Architectural Technology, Fairmont State
College

EDUCATIONAL PLANNING AFFILIATIONS AND CERTIFICATIONS:

Member:

The Council of Educational Facility
Planners, Intl. (CEFPI)

Recognized Educational Facility Professional
(REFP)

PROFESSIONAL EXPERIENCE:

McKinley & Associates
Wheeling, WV (2001 to present)

Alpha Associates
Morgantown, WV (1996-2001)

Self-Employed Consulting Architect
Fairmont, WV (1995-1996)

Blackwood Associates
Fairmont, WV (1974-1995)

SUMMARY OF EDUCATIONAL PLANNING & DESIGN EXPERIENCE:

Mr. Dorfner's 40 years of experience in the planning and design of facilities is broad-based in scope, having worked with districts in 23 of West Virginia's 55 counties. His experience in the commercial, institutional, and educational markets range in scope from convenience stores to psychiatric hospitals. His areas of specialized design include school bond planning, educational facility planning, primary & secondary schools, development of district-wide CEFPs, and multiple-unit housing developments. He has acquired an extensive knowledge and understanding of state building and fire codes, building industry standards, as well as governmental guidelines and regulations. This expertise has helped him develop effective and economical design solutions to many complex code-related issues. Mr. Dorfner has been our Project Architect for multiple projects ranging from a few hundred thousand to multi-million dollars in construction value. He is currently our Coordination Architect for all projects under the \$56 million Bond for Hancock County Schools, and is designing a new PetSmart Distribution Center in Columbus, OH.

SELECTED PROFESSIONAL ACHIEVEMENTS:

Coordination Architect

Hancock County Schools (\$56 million Bond)
Wood County Schools / Parkersburg, WV (\$63+ million Bond)

Project Architect / Lead Designer

PetSmart Distribution Center
United States Postal Service - multiple projects
Wagner Building
West Virginia State Building
Wm. R. Sharpe Hospital, WV Division of Health / Weston, WV
Fairmont State University - College Apartments
WVU - Student Leader Housing Facilities
Oak Glen Middle School, Hancock County, WV (85,000 SF)
Chapmanville Regional High School, Logan County, WV (138,500 SF)
John Marshall Fieldhouse, Marshall County, WV
Cameron Middle/High School, Marshall County, WV (127,000 SF)
Weirton Elementary School, Hancock County, WV (105,000 SF)
North Marion High School, Marion County, WV
Marion County Vocational Center, Marion County, WV
Musselman Secondary School, Berkeley County, WV
Tomahawk Elementary School, Berkeley County, WV
Preston County High School, Preston County, WV
Aurora Elementary School, Preston County, WV

Bond Planning Services

11 counties between 1981 and 2010

Comprehensive Educational Facilities Plans

20 counties for the 2000-2010 and the 2010-2020 plans



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

Architect

Patrick J. Rymer, AIA, CEFP, NCARB

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)
Certified Educational Facility Professional
(CEFP)

NCARB

IDP

ArchNet

PROFESSIONAL EMPLOYMENT:

McKinley & Associates
Wheeling, WV (2005 to present)

Capitol Engineering
Charleston, WV (2003-2005)

United Brotherhood of Carpenters & Joiners
(2000-2003)

SUMMARY OF EXPERIENCE:

Mr. Rymer brings over 15 years experience in the building design and construction industry. 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. He has been the lead architect on multiple sports facilities; most were designed in the past 5 years. These involved both renovations and new construction. He is in the inaugural class of Certified Educational Facility Professionals (CEFP) as designated by the CEFPI. 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 State Police - Multiple Projects, State-Wide: Jackson County Detachment, Kanawha County Troop 4 Headquarters, & Berkeley County Detachment

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*

Comprehensive Educational Facilities Plan for Brooke, Hancock, Ohio, Ritchie, Tyler, & Wetzel counties

Hancock County Schools - multiple projects in various buildings

Tyler County Schools - multiple projects in various buildings

Wetzel County Schools - multiple projects in various buildings

Wood County Schools - multiple projects in various buildings

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

Wellsburg City Hall Building

Braxton County Senior Citizen Center / 14,000 SF Addition and Renovation / includes 3,685 SF Community Room - Auditorium

Site Improvements for St. Joseph's Cathedral / Wheeling Central Catholic High School / Diocese of Wheeling-Charleston

* previous work experience with a firm other than McKinley & Associates



McKINLEY & ASSOCIATES
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Architect

Ray Winovich, RA

EDUCATION:

Carnegie-Mellon University
Bachelor of Architecture - 1979

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Registered Architect in:

Pennsylvania (1984)
Washington (1997)
Michigan (2000)
Indiana (2000)
New York (2003)
Massachusetts (2003)
West Virginia (2005)
Ohio (2007)

NCARB Certificate - 2003

PROFESSIONAL EMPLOYMENT:

McKinley & Associates
Wheeling, WV (2005 to present)

Industrial Design Corp.
Pittsburgh, PA (2000-2005)

SSOE, Inc
Bellevue, WA and Toledo, OH (1997-2000)

R.T. Patterson Co. Engineers
Pittsburgh, PA (1994-1997)

Self employed (1993-1994)

Industrial Design Corp.
Pittsburgh, PA (1990-1992)

SUMMARY OF EXPERIENCE:

Mr. Winovich is a Registered Architect who has extensive experience in renovation and upgrade projects of various sizes and use groups. This includes municipal, governmental, commercial, financial, educational, medical, industrial laboratory operations, as well as larger high-technology micro-electronics cleanroom retrofits for clients such as Micron, Intel and IBM. In addition, he has vast experience with new building construction. Most recently, he has completed the \$10 million J.B. Chambers Performing Arts Center at Wheeling Park High School in Wheeling, WV, which was just selected as an Outstanding Design by the American School & University Magazine's 2013 Architectural Portfolio; the premier showcase celebrating the best in education design! He even has experience internationally, such as being the lead architect of a 150,000 SF, Class-10 clean-room lab for Intel in Leixlip, Ireland.

NOTABLE PROFESSIONAL EXPERIENCES:

Brooke County Schools - Follansbee Middle School windows

Follansbee City Building renovations

United States Postal Service - Corry, PA & Kane, PA

Holiday Inn Express & Suites - Washington, PA, Triadelphia, WV, Cumberland, MD, & Cambridge, OH

Washington & Jefferson College - Old Main Building renovations, Commons Building renovations, Thompson Hall renovations, & Facilities Building renovations

Hancock County Schools - Oak Glen High School renovations & Weir High School renovations

Ohio County Schools - New 1,200-seat J.B. Chambers Performing Arts Center at Wheeling Park High School / \$10 million

Wood County Schools - 270,000 SF overall campus renovation of Parkersburg South High School / \$23 Million

Cabela's Eastern Distribution Center / 1,200,000 SF

Dr Ganzer Office Building - Renovation and expansion of a 15,000 SF medical office facility in Wheeling, WV

Bayer Federal Credit Union renovations

Carenbauer Wholesale Corporation warehouse renovations

Intel Corp., Leixlip Ireland / 150,000 SF Class-10 clean room, manufacturing facility*

Calgon Carbon Corp., Pittsburgh PA / Quality control laboratory*

American Video Class Company, New Stanton, PA*

**previous work experience with a firm other than McKinley*

McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

Architectural Engineer / Architect / Commissioning

Tim E. Mizer, PE, RA, QCxP

Director of Operations

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
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:

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:

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

Building 34: WV State Office Complex in Weirton

West Virginia State Police - dozens of renovations, additions, & new detachments. Also surveyed, reviewed, projected, budgeted, and documented 72 police facilities State-Wide

United States Postal Service - dozens of Post Offices renovations in multiple states including West Virginia and Pennsylvania

WV Department of Health & Human Resources renovation

West Virginia University - multiple projects

West Virginia Army National Guard - multiple projects

Wheeling Island Hotel•Casino•Racetrack - multiple renovations

Sisters of St. Joseph's Convent historic preservation / renovations

West Virginia Independence Hall historic preservation

Orrick Building historic preservation / adaptive reuse

Maxwell Centre historic preservation / adaptive reuse

Wagner Building historic preservation / adaptive reuse

Bennett Square Office Bldg. historic preservation / adaptive reuse

Catholic Heritage Center historic preservation / adaptive reuse

Dr Ganzer Office Building adaptive reuse

Ohio County Justice Center renovations

Hancock County Schools - multiple projects

Marshall County Schools - multiple projects, including Hilltop Elementary (**LEED Certified**) & Cameron MS/HS (LEED registered)



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Electrical Engineer

Darren S. Duskey, PE

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
Ohio
Pennsylvania

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 over 19 years of experience in the governmental, 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

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

Building 34: West Virginia State Office Complex in Weirton, WV

WV Department of Health & Human Resources Office Building

West Virginia Independence Hall renovations / historic preservation

Bennett Square Office Building renovations / historic preservation

United States Postal Service - statewide post offices

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

WVSP Headquarters (*Upgrade electrical service*)

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

West Virginia University - University Police Building

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

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

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

Panhandle Cleaning & Restoration warehouse and office building

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

Hancock County Schools - multiple project

Marshall County Schools - multiple projects, including Hilltop Elementary (LEED Certified) & Cameron MS/HS (LEED Registered)

Plumbing & Electrical Engineering Designer

● Scott D. Kain

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:

Building 55: WV State Office Complex in Logan, WV (LEED Certified)
Building 34: WV State Office Complex in Weirton, WV
West Virginia Health & Human Resources Wheeling Office renovations
United States Postal Service - multiple projects
West Virginia State Police - multiple projects
WV Independence Hall renovations / historic preservation
Catholic Heritage Center (office bldg.) renovations / historic preservation
Maxwell Centre (office building) renovations / historic preservation
Orrick Building (office building) renovations / historic preservation
Wagner Building (office building) renovations / historic preservation
Bennett Square Office Building renovations / historic preservation
Sisters of St. Joseph's Convent renovations / historic preservation
West Virginia Northern Community College - B&O Building renovations / historic preservation & Education Center renovations
Wood County Schools - Parkersburg High School renovations / historic preservation & Parkersburg South High School renovations
Capitol Theatre renovations / historic preservation
Dr. Ganzer Office Building renovations
OVMC Nurses Residence Hall renovations
West Virginia University - Colson Hall (office bldg.) renovations/upgrade
WVU Institute of Technology - Maclin Hall renovations
Hancock County Schools - multiple projects
Cameron Middle School/High School (LEED Registered)
Hilltop Elementary School (LEED Certified)
Panhandle Cleaning & Restoration warehouse and office building

HVAC & Fire Protection Engineering Designer

Michael A. Heath

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:

West Virginia Health & Human Resources Wheeling Office

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

WV Independence Hall renovations / historic preservation

Bennett Square Office Bldg. renovations / historic preservation

Dr. Don Chapman D.D.S. / Keep Smiling Family Dentistry Office

Holiday Inn Express Hotel & Suites - multiple projects

Capitol Theatre renovations / historic preservation

West Virginia Army National Guard - Multipurpose Building at Camp Dawson

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

Hancock County Schools:

- A.T. Allison Elementary renovations
- John D. Rockefeller Career Center renovations
- New Manchester Elementary renovations
- Weir Middle renovations

Ohio County Schools:

- Bridge Street Middle School renovations
- Madison Elementary School renovations

Ritchie County Middle/High School renovations

Tyler County Schools - 3 HVAC projects

Wetzel County Schools:

- Long Drain Elementary renovations
- New Martinsville Elementary renovations

Electrical Engineering Designer

Michael J. Clark Sr.

EDUCATION:

Eastern Gateway Community College
A-ATS Electro-Mechanical Engineering - 2012

Jefferson Community College
A-ATS Electrical Trade Technology - 2003

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Certified in SMAW Weld Process & Basic
Welding and Applications 2002

West Virginia Journeyman License

Ohio Fire Alarm License

OSHA 30 Certified

PROFESSIONAL EMPLOYMENT:

McKinley & Associates
Electrical Engineering Designer
Wheeling, WV (2012 to present)

Arcelor Mittal
Maintenance Technician Electrician
Weirton, WV (2012)

M.J. Electric
Journeyman Electrician
Iron Mountain, MI (2010-2012)

Erb Electric Company
Journeyman Electrician
Bridgeport, OH (2009-2010)

Bechtel Group Inc.
Journeyman Electrician
Glendale, AZ (2009)

Cattrell Companies, Inc
Journeyman Electrician
Toronto, OH (1998-2009)

SUMMARY OF EXPERIENCE:

Mr. Clark is an Electrical Engineering Designer and a Certified Journeyman Electrician with over 20 years of industrial, commercial and residential experience. He is knowledgeable in all areas of the national electrical code and excels in analyzing and solving problems with various electrical controls and systems. Mr. Clark brings a cross-trained background to our projects, being skilled in both the design and the construction ends which gives him a unique ability to understand all aspects of a project. He is also adept in performing electrical and mechanical installations, maintenance and repairs in plant facilities. Furthermore, he is seasoned as an Electrical Foreman and Superintendent on both commercial and industrial job sites. His key skills include Electrical Systems & Controls, Installations & Maintenance, Electromechanical Repairs, Blueprints & Schematics, Generators & Transformers, Switches & Circuit Breakers, Electrical Code, Safety & QA, Wiring Diagrams, Troubleshooting, Testing Instruments, Motors & Conduit, CAD-2D/3D, Welding, & Residential construction.

NOTABLE PROFESSIONAL EXPERIENCES:

Building 55: WV State Office Complex in Logan (LEED Certified)
Bennett Square office build-out
Follansbee City Building renovations
Wellsburg City Building renovations
Silver Company - Moss Neck Storage Building
Carenbauer Wholesale Corporation warehouse addition/renovations
Holiday Inn Express Hotel & Suites / Washington, PA
Holiday Inn Express Hotel & Suites / Cambridge, OH
Grave Creek Mound Museum renovations
Union Bank renovations
Jefferson County Courthouse renovations
City of Steubenville - Parks Lighting
West Liberty University - Football Field Lighting
Brooke County Schools - Adult Learning Center (ALC)
Grant County Schools - Maysville renovations
Hampshire County Schools - Animal Vet Science Center
Hancock County Schools - Weirton Elementary
Hancock County Schools - Oak Glen High renovations
Hancock County Schools - Weir High renovations
Marshall County Schools - Cameron High
The Linsly School renovations



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

Construction Administrator (Project Coordinator)

Michael L. Price

EDUCATION:

Belmont Technical College
Certified Surveyor

Licensed E.I.F.S. Technician

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Board Member:

West Virginia Capitol Building Commission

Member:

Wheeling Central Catholic Boosters
Our Lady of Peace Church
O.L.P. Basketball Coach

Vice President:

Circus Saints & Sinners

Former President:

Mt. Olivet Baseball Association

PROFESSIONAL EMPLOYMENT:

McKinley & Associates
Project Coordinator
Wheeling, WV (2009 to present)

Wheeling Hospital
Project Administration Carpentry Dept.
Wheeling, WV (2006-2009)

Main Street Bank
Foreclosure Property Inspector
Wheeling, WV (2003-2009)

Michael Price Construction, LLC
Owner
Wheeling, WV (2004-2007)

J.D. Fletcher Construction
Foreman, Supervisor and Estimator
St. Clairsville, OH (1989-2004)

National Road Utility Company
Sales, Product Inventory and Delivery
(1987-1989)

Real Contracting and Drywall
Framer, Finisher
(1985-1987)

SUMMARY OF EXPERIENCE:

Mr. Price has nearly 30 years of experience in commercial and residential construction, and his previous job was a Project Administration for the Carpentry Department at Wheeling Hospital. He will bring the following expertise to your projects: Qualified in commercial buildings; Responsible for scheduling and project completion; Supervisor over employees and subcontractors; Management experience as job superintendent and owner; Quality control of all trades; Maintained good working conditions and safety standards according to building codes; Close work with architects, project managers in print takeoff and redesign; Performed purchasing and inventory of construction project materials; Experience in bidding and estimating; Excellent communication skills, works extremely well with employees and customers, highly dependable and responsible; Highly skilled in framing and finished carpentry, synthetic stucco, all types of drywall work; Qualified heavy machine operator such as skid steer and backhoe, etc.; Qualified residential housing inspector for Main Street Bank; and finally, Technical experience in plumbing and electrical.

NOTABLE PROFESSIONAL EXPERIENCES:

West Virginia Health & Human Resources Wheeling Office renovations

West Virginia Independence Hall renovations / historic preservation

Capitol Theatre renovations / historic preservation

United States Postal Service - multiple projects, including renovations / historic preservation

Carenbauer Wholesale Corporation warehouse addition and renovations

Wheeling Island Hotel•Casino•Racetrack multiple renovation projects

Main Street Bank, Moundsville Branch

Holiday Inn Express Hotel & Suites - multiple projects

Ohio County Schools:

Elm Grove Elementary renovations

J.B. Chambers Performing Arts Center at Wheeling Park High School

Madison Elementary renovations / historic preservation

Middle Creek Elementary renovations

Ritchie County Middle/High School HVAC replacement

Tyler County Schools:

Arthur I Boreman Elementary School renovations

Sistersville Elementary School renovations

Tyler Consolidated High School renovations

Tyler Consolidated Middle School renovations

Wetzel County Schools:

Long Drain School renovations

Magnolia High School renovations

New Martinsville School renovations

Construction Administrator (Project Coordinator)

Robert E. Smith

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

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)

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/Project Coordination for:
Follansbee City Building renovations

USPS Clarksburg, WV Financial Office renovations & elevator
Cameron American Legion renovations

Lincoln National Bank Building historic preservation

The Linsly School - Banes Hall renovations

The Linsly School - Behrens Gym renovations

Steel Valley Regional Transit Authority renovations

Jefferson County (OH) Jobs & Family Services renovations

USPS Clarksburg, WV Financial Office

Cabela's Eastern Distribution Center

Brooke County Schools - Follansbee Middle

Grant County Schools - Maysville HVAC/Windows

Grant County Schools - Union Educational Complex Locker Rooms

Hampshire County Schools - Animal Vet Science Center

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 / High School
(LEED Registered)

Marshall County Schools - NEW Hilltop Elementary School
(LEED Certified)

Tyler County Schools - 3 HVAC projects

Tyler County Schools - Bus Maintenance Garage

Resume



Douglas R. Richardson, PE, LEED AP
Principal Engineer

Education

North Carolina State University, (8/87-5/89).

Masters of Science in Civil Engineering, major in
structures and minor in construction.

GPA 4.0/4.0.

West Virginia University, (8/83-8/87)

Bachelors of Science in Civil Engineering.

Ranking: 1st out of approximately 450 College
of Engineering graduates. GPA 3.98/4.0.

Professional Registration

Professional Engineer - WV, VA and KY

Maintains active record with NCEES to facilitate
prompt registration in additional states as
required.

LEED Accredited Professional

Professional Affiliations

American Society of Civil Engineers

American Concrete Institute

American Institute of Architects, Professional Affiliate

Structural Engineering Institute

Timber Framers Guild

US Green Building Council

Engineers Without Borders-USA



Larry L. McCoy, Jr., PE

Civil Engineering Services Manager, Senior Engineer
Southwest Region

PROFESSIONAL EXPERIENCE

16 Years

HIGHLIGHTS OF EXPERIENCE

Mr. McCoy is currently the Department Manager for our Civil/Transportation Design Section and a Project Manager for the St. Albans office of TRIAD. In this capacity, he is responsible for the oversight of our civil engineering staff as well as the technical and management aspects of civil design and transportation projects within the office. Mr. McCoy has designed and managed projects in numerous disciplines including civil, structural and transportation engineering, site development, planning and surveying. These projects have included streets/highways, bridges, retail/commercial site preparation, airports, parking lots, buildings, retaining walls/foundations, sanitary structures, as well as recreational facilities. Duties included field surveying, drawings and specification preparation, design, design drafting, construction inspection, quality control testing, shop drawing review, project management, contract administration and report preparation.

REGISTRATIONS, LICENSES & TRAINING

Professional Engineer No. 14731 West Virginia

No. 25932 Kentucky

No. 73186 Ohio

Certified Flood Plain Manager

HIS PROJECT EXPERIENCE INCLUDES:

Logan Embankment Failure Repair – Logan, WV

As Project manager and Lead Civil Designer, Mr. McCoy prepared construction documents for the repair of 4 landslides within the City of Logan. Project coordination was with the city and FEMA as the slides were attributed to local storm runoff. These landslides posed both access issues as well as safety issues to residents. The slides were encroaching on a structure in one case, access to the McCoy-Hatfield recreational trail, and were encroaching on city streets rendering them dangerously narrow with nearly vertical drop offs. Repairs varied from drilled pile walls to soil nailing. The repairs were designed to stabilize the slides and restore city streets to pre-slide conditions.

Bayer CropScience – Institute, WV

As Project manager and Lead Civil Designer, Mr. McCoy prepared construction documents for the expansion for Bayer CropScience's Hazardous Waste Landfill in Institute, WV. The project included grading, drainage and the design of landfill liner and closure features including both earthen and synthetic liners and drainage features.

William Sharpe Hospital Expansion– Weston, WV

As Project Manager and Lead Civil Designer, Mr. McCoy prepared construction documents for site infrastructure for a 50 bed expansion to the existing William Sharpe Hospital Expansion. This project includes grading, drainage, detention, roadway expansion, parking lot design, utilities as well as many other aspects.

King's Daughters Medical Center – Various Locations in KY and OH

As Project Manager and Lead Designer, Mr. McCoy prepared construction documents for the construction of numerous medical office buildings throughout Ohio and Kentucky. These projects include grading, drainage, detention, roadway expansion, parking lot design, utilities as well as many other aspects. Following is a list of more specific project locations:

Sheetz Store, Eisenhower Drive, Beckley, WV

As Project Manager and Lead Designer, Mr. McCoy prepared construction documents for the construction of a gas station/convenience store in Beckley, WV. This project includes grading, drainage, detention, roadway expansion, parking lot design, water quality design as well as many other aspects.

Sheetz Store, Robert C. Byrd Drive, Beckley, WV

As Project Manager and Lead Designer, Mr. McCoy prepared construction documents for the construction of a gas station/convenience store in Beckley, WV. This project includes grading, drainage, detention, roadway expansion, parking lot design, water quality design as well as many other aspects.

Amazon Call Center – Huntington, WV

As Project Manager and Lead Designer, Mr. McCoy prepared construction documents for the construction of a 70,000 square foot call center with 9 acres of parking in Huntington, WV. This facility houses over 800 customer service employees. This project includes grading, drainage, detention, roadway expansion, parking lot design, utility design including water and sanitary sewer, water quality design as well as many other aspects.

DirecTV Call Center – Huntington, WV

As Project Manager and Lead Designer, Mr. McCoy prepared construction documents for the construction of a call center just outside Huntington, WV. This facility houses DirecTV's customer service employees. This project includes grading, drainage, detention, roadway expansion, parking lot design, utility design including water and sanitary sewer, as well as many other aspects.

American Church Bridge Replacement, Delbarton, WV

Project Manager and lead roadway designer for the replacement of the American Church Bridge in Delbarton and related roadway work in Mingo County, WV. This project included managing structural engineers, geotechnical engineers, surveyors, other roadway engineers, and designers. Design work for this project included drainage, HEC-RAS analysis, roadway design, and right of way design.

Corridor H, U.S. 48 – Scherr, WV

Project Manager and lead roadway designer for 2.25 miles of 4 lane divided highway in Grant County, WV. This project included managing structural engineers, geotechnical engineers, surveyors, other roadway engineers, and designers. Worked closely with West Virginia Department of Transportation personnel as well as local residents during the highways design through the environmentally sensitive Greenland Gap area.

Hobet Mining, LLC – Madison, WV

Performed design of roadway, drainage, and pavement for the relocation of Boone County Route 9 near Madison, WV.

Appalachian Fuels, LLC – Man, WV

Performed design of roadway, drainage, and pavement for the relocation of Logan County Route 10 near Pardee, WV.

Loves Country Stores – Ripley, WV

As Project Manager and Lead Designer, Mr. McCoy prepared construction documents for the construction of a truck stop/travel store in Ripley, WV. This project includes grading, drainage, roadway expansion, parking lot design, as well as many other aspects.

Devonshire Development, Scott Depot, WV

As Project Manager and Lead Engineer, Mr. McCoy, is responsible for the project design and construction administrative services for a large resort style mix use residential development located in Scott Depot, WV. This development consists of apartments, townhouses and condominiums, state-of-the-art 6500 sq ft clubhouse as well as swimming pools, Jacuzzis, sport courts, tot lots, and dog exercise areas. This project includes grading, drainage, permitting, parking lot design, as well as many other aspects.

WVDEP, Division of Abandoned Mine Land & Reclamation, various locations

As Project Manager and Lead Engineer, Mr. McCoy has been responsible for numerous AML&R designs throughout southern West Virginia. These designs have included grading, drainage, sealing of mine portals (wet & dry), and all aspects related to the closure and reclamation of pre-law mining sites.

Pendleton County Commission - Franklin, WV

Project Manager and lead designer for a park project near Ruddle, WV. This park includes baseball fields, jousting field, parking facilities, exercise trails, and concession building. Mr. McCoy also managed the preparation of construction documents and aided in the bidding of the project. As **Project Manager and Lead Engineer**, provided technical supervision and oversight to the civil site design for the construction of this \$300,000 Recreational/ Sport Park. This project included grading, drainage, roadway design, parking lot design, as well as all aspects of designing a large multi-use sports complex. As Project Manager, was also responsible ensuring that the site was able to acquire United States Corps of Engineers Permitting due to sensitive flood plain issues.

BB&T Bank – Beckley, WV

As Project Manager and Lead Designer, Mr. McCoy prepared construction documents for the construction of a bank office building in Beckley, WV. This project includes grading, drainage, detention, roadway expansion, parking lot design, as well as many other aspects.

Lakeview Substation, Cross Lanes, WV

As Project Manager and Lead Designer, Mr. McCoy prepared construction documents for the construction of a electric substation in Cross Lanes, WV. This project includes grading, drainage, and a reinforced embankment at a 1:1 slope.

North Proctorville Substation, Proctorville, OH

As Project Manager and Lead Designer, Mr. McCoy prepared construction documents for the construction of a electric substation in Cross Lanes, WV. This project includes grading, drainage and utilities. Also involved was a hydraulic and hydrologic study involving a nearby stream.

Daniel H. Lipscomb, PE
Project Manager

PROFESSIONAL EXPERIENCE
11 Years

HIGHLIGHTS OF EXPERIENCE

Mr. Lipscomb is currently a Project Engineer at the St. Albans branch of TRIAD. In this capacity, he has been involved in development and management of subsurface exploration projects and development of geotechnical engineering reports providing recommendations based on field observations and laboratory results for bearing capacity, earthwork operations, earthen dam embankments, slope stability, flexible and rigid pavement design, lateral earth pressures, sinkhole remediation, geophysics (electrical resistivity and ground penetrating radar), and rock excavation. These projects have included freshwater dams, shopping centers, roadway/bridges, buildings, retaining walls, residential communities, water storage tanks, waste water treatment facilities, and structures for coal mining facilities. Duties included assignment of laboratory testing, visual inspection of soil/rock specimens, geophysics, and earthen embankment evaluation.

Mr. Lipscomb has additional experience in areas relating to civil site design, hydrologic and hydraulic design, grading plans, water line plans, sewer line plans, hydraulic calculations, storage tank sizing, booster station design, roadway layout and design, storm water management plans, technical specifications, environmental and regulatory permitting, blast monitoring, and construction quality control.

REGISTRATIONS, LICENSES & TRAINING

Registered Professional Engineer West Virginia

HIS PROJECT EXPERIENCE INCLUDES:

Subsurface and Foundation Investigations (West Virginia, Virginia, Maryland, Kentucky, and Ohio)

Mr. Lipscomb has performed subsurface and foundation investigations for various private business and industrial firms. The projects consisted of performing subsurface investigations and analysis and recommending appropriate foundation types based on the results of the subsurface investigation. The projects also involved estimating potential settlement, delineating potential subsurface problems, and providing related recommendations regarding the geotechnical aspects of the projects. A geotechnical report was prepared and provided to the client for each project. Mr. Lipscomb has also designed foundation systems for buildings and other structures.

Dominion Transmission, Inc. (Chelyan, West Virginia)

As project engineer, Mr. Lipscomb processed information gathered during drilling activities and developed a report of subsurface exploration to aid in the design of a horizontal directional drilling project under the Kanawha River in Kanawha County, West Virginia. This included providing rock core unconfined compression test results, and performing a review of rock core samples to

observe their Mohs Scale of Mineral Hardness values. Regional geologic information was also given to aid in the project's design.

United Coal Company (Crab Orchard, West Virginia)

As project engineer, Mr. Lipscomb performed geotechnical analysis of the site subsurface conditions and provided foundation recommendations for new coal preparation plant components planned to improve an existing facility. New coal preparation plant components included in the project consisted of a main coal preparation plant building, a raw coal reclaim tunnel, raw and clean coal stock piles (including stacker tubes), a loadout unit, and a refuse bin. Mr. Lipscomb recommended the use of cast-in-place concrete caissons for the majority of the proposed components due to underlying fill of unknown origin and variable content. Cast-in-place concrete caisson design parameters were provided for each of the proposed components, and spread foundation design parameters were provided for the refuse bin as an alternative to cast-in-place concrete caissons.

Putnam County Schools (Putnam County, West Virginia)

Mr. Lipscomb served as the project engineer for the subsurface exploration at multiple Putnam County School projects. His responsibilities on the projects included scheduling and coordination of drilling activities, oversight of assignment for laboratory analysis of soil samples collected during drilling activities, developing boring logs, performing estimated settlement calculations, developing foundation recommendations, and composing a report of subsurface exploration for the individual projects.

Water Distribution System Upgrades (Boone, Wayne, Berkley, Lincoln, and Logan Counties, West Virginia)

Mr. Lipscomb has served as the project engineer for the detailed design of over 30 miles of water line extensions and associated appurtenances, including the preparation of construction drawings, water storage tank sizing and design, booster station design, hydraulic calculations, technical specifications, cost estimates, contractor's bid documents, review and recommendation of contractor's bids, and review of shop drawings.

Civil/Site Design Projects (West Virginia, and Virginia)

Mr. Lipscomb has civil/site design experience related to the development of grading plans, cut/fill analysis, utility design/layout, hydrological analysis, hydraulic evaluations of open channel flow systems, storm sewer design, stormwater retention/detention design, sediment control structure design, preparation of permit applications, and consulting with clients, architects, regulatory agencies, and municipalities.

James R. Criniti, EIT

Staff Engineer
Southwest Region

PROFESSIONAL EXPERIENCE

5 Years

HIGHLIGHTS OF EXPERIENCE

Mr. Criniti is responsible for Staff Support of civil and surveying projects. He has participated in the design and management of numerous projects. These projects have included retail/commercial site preparation, airports, parking lots, buildings, retaining walls, foundations, sanitary structures, as well as boundary and topographic and photogrammetric surveys. Duties have included hydrologic and hydraulic analysis and design, erosion and sediment control plans, storm water management, field surveying, preparation of construction and as-built drawings, project specifications and preparation of various permit applications. Mr. Criniti also performs construction management, construction inspection, quality control testing, shop drawing review, project management, contract administration, and report preparation. He performs engineering calculations, studies, plans, reports and data analysis, all under the supervision of a licensed engineer. Mr. Criniti assists in the coordinating of construction projects including conducting pre-bid, pre-construction and progress meetings, schedule review and pay request review and approval. He also assists in conducting interim and final inspections of construction projects to determine compliance with applicable laws, regulations, and specifications.

REGISTRATIONS, LICENSES & TRAINING

Professional Engineer In Training, West Virginia

HIS PROJECT EXPERIENCE INCLUDES:

City National Bank – Construction Administration Services, WV

This project consists of a state wide contract to provide construction administration services for City National Bank on bank loans for commercial construction projects. On this project Mr. Criniti is responsible for performing periodic job site inspections of work progress, reviewing contractor pay requests, monitoring project schedules as they pertain to percent completion and pay requests, and conducting periodic progress meetings.

Devonshire Housing Development, Scott Depot, WV

As a Staff Engineer, Mr. Criniti has been involved in and is responsible for site development design and permitting for various portions of this large residential development. In this capacity he has to coordinate with the project architect, local municipalities, the WVDOH and the project developer. Work on these projects includes building pad positioning and elevation, access road layout including grading design, parking lot layout, utility routing, storm drainage feature layout and design. Permitting work on these projects includes WVDOH encroachment permitting, health department permitting and NPDES permitting for handling surface water during construction. Mr. Criniti is also responsible for attending and conducting project meetings with the project contractor, the developer and associated agency.

BB&T Facility Beckley, WV

As a Staff Engineer, Mr. Criniti has been involved in and is responsible for the drainage design and permitting for this branch bank facility. In this capacity he has to coordinate with the project architect, local municipalities, the WVDOH and the project developer. Work on this project included, utility routing, storm drainage design, storm water management design and preparation of WVDOH encroachment permit applications, health department permit application and NPDES permit application for handling surface water during construction. Mr. Criniti is also responsible for performing construction admin on this project consisting of site inspections, pay application review and approval and construction schedule monitoring.

Washington Nile, Clay Local School District and Portsmouth Athletic complex , Various, Ohio

As a Staff Engineer, Mr. Criniti has been involved in and is responsible for the drainage design and permitting for these projects. In this capacity he has to coordinate with the project architect, local municipalities, the ODOT and the project developer. Work on these projects included, utility routing, storm drainage design, storm water management design and preparation of ODOT encroachment permit applications, health department permit application and NPDES permit application for handling surface water during construction. Mr. Criniti is also responsible for performing construction admin on this project consisting of site inspections, pay application review and approval and construction schedule monitoring.

Tolsia Athletic Fields, Fort Gay, West Virginia

As a Staff Engineer, Mr. Criniti has been involved in and is responsible for the drainage design and permitting for this project. In this capacity he has to coordinate with the project architect, local municipalities, the WVDOH and the project developer. Work on this project included, utility routing, storm drainage design, storm water management design and preparation of WVDOH encroachment permit applications, health department permit application and NPDES permit application for handling surface water during construction. Mr. Criniti was responsible for performing construction admin on this project consisting of site inspections, pay application review and approval and construction schedule monitoring.

Oak Hill high School Baseball and Softball Complex, Oak Hill, Ohio

As a Staff Engineer, Mr. Criniti has been involved in and is responsible for the drainage design and permitting for this project. In this capacity he has to coordinate with the project architect, local municipalities, state regulatory agencies and the project developer. The project involved the planning, and design and preparation of construction documents for a baseball field, softball field, tennis open green space, parking areas and an extensive underground storm water detention system, synthetic turf baseball infield, and irrigation for both facilities.

Bayer CropScience – Institute, WV

As a Staff Engineer, Mr. Criniti has been involved in and is responsible for the drainage design for this project. Mr. Criniti assisted the projected manager in the preparation of construction documents for the expansion for Bayer CropScience's Hazardous Waste Landfill in Institute, WV. The project included grading, drainage and the design of landfill liner and closure features including both earthen and synthetic liners and drainage features.

William Sharpe Hospital Expansion– Weston, WV

As a Staff Engineer, Mr. Criniti has been involved in and is responsible for the drainage design and permitting for this project. Mr. Criniti assisted the projected manager in the preparation of construction documents for site infrastructure for a 50 bed expansion to the existing William Sharpe Hospital Expansion. This project includes grading, drainage, detention, roadway expansion, parking lot design, utilities as well as many other aspects.

King's Daughters Medical Center – Various Locations in KY and OH

As a Staff Engineer, Mr. Criniti has been involved in and is responsible for the drainage design for this project. Mr. Criniti assisted the projected manager in the preparation of construction documents for the construction of numerous medical office buildings throughout Ohio and Kentucky. These projects include grading, drainage, detention, roadway expansion, parking lot design, utilities as well as many other aspects. Following is a list of more specific project locations:

Sheetz Store, Eisenhower Drive, Beckley, WV

As a Staff Engineer, Mr. Criniti has been involved in and is responsible for the drainage design and permitting for this project. Mr. Criniti assisted the projected manager in the preparation of construction documents for the construction of a gas station/convenience store in Beckley, WV. This project includes grading, drainage, detention, roadway expansion, parking lot design, water quality design as well as many other aspects.

Sheetz Store, Robert C. Byrd Drive, Beckley, WV

As a Staff Engineer, Mr. Criniti has been involved in and is responsible for the drainage design and permitting for this project. Mr. Criniti assisted the projected manager in the preparation of construction documents for the construction of a gas station/convenience store in Beckley, WV. This project includes grading, drainage, detention, roadway expansion, parking lot design, water quality design as well as many other aspects.

Amazon Call Center – Huntington, WV

As a Staff Engineer, Mr. Criniti has been involved in and is responsible for the drainage design and permitting for this project. Mr. Criniti assisted the projected manager in the preparation of construction documents for the construction of a 70,000 square foot call center with 9 acres of parking in Huntington, WV. This facility houses over 800 customer service employees. This project includes grading, drainage, detention, roadway expansion, parking lot design, utility design including water and sanitary sewer, water quality design as well as many other aspects.

DirecTV Call Center – Huntington, WV

As a Staff Engineer, Mr. Criniti has been involved in and is responsible for the drainage design and permitting for this project. Mr. Criniti assisted the projected manager in the preparation of construction documents for the construction of a call center just outside Huntington, WV. This facility houses DirecTV's customer service employees. This project includes grading, drainage, detention, roadway expansion, parking lot design, utility design including water and sanitary sewer, as well as many other aspects.

WVDEP, Division of Abandoned Mine Land & Reclamation, various locations

As a Staff Engineer, Mr. Criniti assisted the projected manager in numerous AML&R design projects throughout southern West Virginia. These designs have included grading, drainage,

sealing of mine portals (wet & dry), and all aspects related to the closure and reclamation of pre-law mining sites.

Lakeview Substation, Cross Lanes, WV

As a Staff Engineer, Mr. Criniti has been involved in and is responsible for the drainage design and permitting for this project. Mr. Criniti assisted the projected manager in the preparation of construction documents for the construction of a electric substation in Cross Lanes, WV. This project includes grading, drainage, and a reinforced embankment at a 1:1 slope.

North Proctorville Substation, Proctorville, OH

As a Staff Engineer, Mr. Criniti has been involved in and is responsible for the drainage design and permitting for this project. Mr. Criniti assisted the projected manager in the preparation of construction documents for the construction of a electric substation in Cross Lanes, WV. This project includes grading, drainage and utilities. Also involved was a hydraulic and hydrologic study involving a nearby stream.

Joe H. Young, RLA

Senior Landscape Architect, Southwest Region

PROFESSIONAL EXPERIENCE

24 Years

HIGHLIGHTS OF EXPERIENCE

Mr. Young currently serves as Senior Landscape Architect for the Southwestern Region of Triad Engineering, Inc. In this capacity, he provides clients with a variety of landscape architectural services including site inventory and analysis, program production, conceptual design, design development, high quality graphic presentations, project management, construction document preparation and construction administration. In this capacity, Mr. Young brings years of experience on a diverse range of projects covering all aspects of landscape architectural design and planning in both the public and private sector. Mr. Young's experience includes park and streetscape design, resort and campus master planning, subdivision layout, landscape and hardscape design, landscape design, grading and earthwork calculations, construction detailing, specifications, and estimating. Mr. Young also performs Project Management on related projects, and has been involved in planning projects for national and international military bases, pocket parks, 5,000 acre reserves, large downtown streetscapes, subdivision layout and design, and campus master plans for many college and universities.

REGISTRATIONS, LICENSES & TRAINING

Registered Professional Landscape Architect

West Virginia, Ohio, Kentucky

HIS PROJECT EXPERIENCE INCLUDES:

King's Daughters Medical Center, Ashland, KY

This project consisted of site civil engineering services as well as landscape architectural services for multiple Medical Office Buildings in Southern Ohio and Eastern Kentucky. Mr. Young worked with a project team headed by the Architect and the owner, to develop a complete comprehensive set of construction drawings. This projects involved optimizing the available properties to accommodate the medical office buildings and parking areas that improved circulation on the site to allow for a patient drop-off area at the front of the buildings. Services provided by included preparation of construction documents and details including site grading and drainage features, landscaping to compliment the architecture of the buildings and local and state permits.

St. Mary's Medical Center, Boiler Plant, Huntington, WV

Mr. Young over saw the Site Civil and Landscape Architecture work the development of the new Boiler Plant on the Main Campus. The project involved the planning, and design and preparation of construction documents for the, parking area, outdoor storage area, utilities, storm water design and landscape screening to meet the requirements of the City of Huntington as well as the adjacent neighbors.

St. Mary's Medical Center, Huntington, WV

Teaming with a local architect to provide a comprehensive plan for the future development of St Mary's Medical Center campus, Mr. Young oversaw the planning for this project which included the realignment of roads and parking areas to improve vehicular and pedestrian circulation. The plan also included the development of a green space system that allows patients, visitors and employees to walk from building to building with minimal vehicular conflicts. One of the key elements of the project was reducing the amount of paved area on campus. The reduction of paved area will reduce the amount of storm water entering the city's combined system. A portion for the parking lot will incorporate a pervious pavement system that will further reduce the storm water impact on the local system.

Sacred Heart Pavilion, Diocese of Wheeling-Charleston, Charleston, WV

This project consisted of site civil engineering services as well as landscape architectural services for Daycare and Gymnasium building in downtown Charleston, WV. This projects involved optimizing the available properties to accommodate the building, parking area, and a synthetic turf play area for the daycare. The design also needed to allow for a drop-off area at the front of the building. Services provided by included preparation of construction documents and details including site grading and drainage features, landscaping to compliment the architecture of the buildings and local and state permits.

Oak Hill high School Baseball and Softball Complex, Oak Hill, Ohio

Mr. Young over saw the Site Civil and Landscape Architecture work for this 10 acre development on the campus of Oak Hill High School in Oak Hill Ohio. The project involved the planning, and design and preparation of construction documents for a baseball field, softball field, tennis open green space, parking areas and an extensive underground storm water detention system. synthetic turf baseball infield, and irrigation for both facilities.

Huntington Pediatric Dentistry and Orthodontics, Huntington, WV

Triad Engineering, Inc. teamed with the Huntington Pediatric Dentistry's Architects / Contractor to provide a comprehensive set of construction plans for the development of the new Huntington facility in Kinetic Park. Mr. Young served as project Landscape Architect and helped guide the team with the development of the parking, vehicular and pedestrian circulation, utilities, storm water design and landscaping to meet the requirements of the Kinetic Park and the City of Huntington.

Washington Nile Local School District, West Portsmouth, OH

Mr. Young oversaw the site civil landscape work for the development of a middle school on an existing high school and elementary site. The new addition occupies the area now that was being used as an football practice field and open play area. The site needed to be raised 13 feet so that it would no longer be in the Ohio Rivers flood plain. Site features included the development of a new circulation and parking system, the placing of the building for appropriate sun orientation, pedestrian circulation around the site, utility design and an extensive storm water management system. The project is a LEED registered project that achieved a Silver Certification. Triad worked with a project team headed by the architect and owner, to develop a complete comprehensive set of construction documents.

Clay Local School District, Portsmouth OH

The project consists of the development of an existing high school site into a K-12 school site with the addition of the middle and elementary schools . The new addition occupies the area now being used as student and faculty parking area. Site features included the development of a new circulation and parking system, the development of age appropriate play areas, outdoor learning areas, outdoor courtyard area, pedestrian circulation around the site, utility design and an storm water management system. This project is a LEED registered sustainable project.

Welch Riverfront Park, Welch, WV

The City of Welch set its sights on improving the downtown area and creating a positive image for the City and the surrounding communities. Mr. Young helped the community leaders come up with a vision that would fulfill their goals of a positive community image. With the creation of a park and streetscape improvements to a downtown area adjacent to the Tug Fork River was the key element to a master plan that was developed. From the master plan the Riverfront Park was selected to be the first project. The park included extensive landscape improvements, lighting upgrades, concrete sidewalks with clay pavers, street furniture, parking improvements and the creation of an amphitheater space that connected the lower level and the upper level with a ADA ramps and steps. The space was developed to create a open space that could be used for community events as well as to create a greatly needed open space in the downtown area. The construction, which had to meet the City of Welch's stringent aesthetic requirements, required Mr. Young's design expertise

until the final touches were in place on the park, which was completed during the fall of 2009. The project won the American Society of Landscape Architects West Virginia Chapter Honor Award for outstanding professional achievement in Urban Design.

Portsmouth high School Athletic Complex, Portsmouth, Ohio

Mr. Young oversaw the Site Civil and Landscape Architecture work for this 35 acre development in downtown Portsmouth Ohio. The project involved the planning, and design and preparation of construction documents for a football stadium, baseball field, softball field, tennis courts, outdoor basketball courts, dedicated running track, open green space, parking areas and an extensive underground storm water detention system to meet the stringent standards of the City of Portsmouth.

Boone County Sports Complex, Julian, WV

Boone County Parks and Recreation (BCPR) wanted to expand the activities at their existing 130 acre park site near Julian West Virginia. The park is home of the Waterway, a swimming and water slide facility. BCPR enlisted the help of Triad Engineering to expand the facility and to provide other recreational opportunities for the community. The only available land for the expansion was in the Little Coal River flood plain. The development of this area required a flood study. Triad studied the flood prone area and determined that the development would not affect the flood plain or any downstream communities. Mr. Young worked with BCPR to incorporate their vision for the park and develop a program, construction documents and the permits needed for the construction of a football field, soccer field, baseball field, parking areas, restroom facilities, trailhead, and a 300 seat amphitheater.

King's Daughters Medical Center Vision Master Plan, Ashland, KY

Triad Engineering, Inc. teamed with the KDMC's Architects / Consultants Inc. to provide a comprehensive plan for the future development of King's Daughters Medical Center 50+ acre Ashland KY campus. Mr. Young served as project Landscape Architect and helped guide the team with the realignment of roads and the placement of several new facilities. The plan also includes the development of a green space system that allows patients, visitors and employees to walk from building to building with minimal vehicular conflicts. The green space will also tie to the Ashland Park Historic district which is the center piece of the community.

Sue Morris Sports Complex, Glenville, WV

Mr. Young worked with the owner and contractor to plan and design this sports field project that included a NCAA regulation baseball field for the use of Glenville State University, as well as Gilmore County High School. The project also included two regulation Little League baseball fields, a building that houses a concession, restroom, box seating, and a meeting room.

Volunteer Ballpark on Memorial Boulevard, Huntington, WV

Mr. Young worked with a nonprofit organization to develop graphic plans and construction documents for this Little League Baseball park in Huntington West Virginia. The youth sports complex was developed on an old Owens-Corning refuse landfill on the west side on historic Ritter Park. The project consists of 2 fields with bleachers and scorer's booth, concession/ restroom facility, a ceremonial plaza and a promenade.

Wolf Point Park, Ashland, KY

Mr. Young worked with a developer to develop a master plan for a 65 acre site near Ashland Kentucky. The project will be the future site of an instructional baseball and sports academy for the local community. The park will have a 40,000 square foot multi-purpose indoor facility that will be able to be used for baseball, soccer, gymnastics and weight training. There will also be 4 Little League fields with a central concession / restroom and scorers area and 4 Babe Ruth fields with a central concession / restroom and scorers area. All fields will be lit to maximize the play and instructional time. The park will also have a walking/fitness trail and parking for 600 cars.

Bridge Road Master Plan, Charleston WV

Triad Engineering, Inc. was selected by the South Hills Neighborhood Association to prepare a Master Plan for the South Hills Business District. Mr. Young worked with the Association to develop a framework and

guidance for the future development and enhancements in the Bridge Road Business District. The main goals were to increase pedestrian circulation and safety, increase parking and improve overall aesthetics and beautification of the area. Design Highlights include: Gateways into the district, increase parking opportunities, ADA compliance upgrades, new site amenities and lighting improvements, crosswalks as well as landscape design pallet to be used throughout the business district

Powderidge Condominium Improvements, Snowshoe, WV

Mr. Young worked with a team of design professionals and Powderidge Home Owners Association to prepare design documents and plans for site improvements. The improvements included updated the signage, parking reconfiguration, entries into the buildings, ski slope access, slope side site amenities, snow management, and its impact the design elements on the landscape and the surrounding environment.

The Forbes Center, Master Plan, Charleston, WV

Mr. Young designed landscape and hardscape plans for a new executive office complex located in the NorthGate Business Park in Charleston, WV. Design drawings include the development of an entrance auto court and perennial garden courtyard to be used for outdoor dining and gatherings. Project Manager, The Forbes Center.

St. Albans Streetscape, St. Albans, WV

Triad Engineering, Inc. was recently selected by the City of St. Albans to design the new gateway and streetscape improvements to the downtown area. Services included the preparation of a master plan, construction documents, and construction administration. The streetscape included parking improvements, landscape improvements, reduction of pedestrian and vehicular interaction, period lighting upgrades, concrete sidewalks with clay pavers, street furniture, and the creation of a gateway sequence into the downtown area.

Washington Street Improvements, Charleston, WV

Prepared concepts for addressing sidewalk, intersection, crosswalk, street pavements, furniture and landscaping linking two existing streetscape for The Charleston Renaissance Corporation.

Washington Street Streetscape Master Plan, Charleston, WV

Prepared a master plan for a 1-mile area of Charleston that connects the downtown district with the West Virginia State Capital Complex. The plan gave recommendations on site amenities such as benches, trash receptacles, lighting, bollards, sidewalk configurations and planting areas. Project Manager, Charleston Urban Renewal Authority

Ripley Streetscape Improvements, Ripley, WV

Prepared construction documents for a 1 block historic area of Ripley. The streetscape was designed to not detract from the history of Jackson County Court House on the south side of the block. The design used light fixtures that were similar in design as to those found on the Court House, clay brick pavers and site furniture that blended into the historic fabric of the area. Project Manager, The City of Ripley WV and Main Street Ripley.

Stonewall Jackson State Park, Roanoke, WV

Prepared plans and construction documents for 198 unit lakeside lodge and conference center with indoor and outdoor pool, outdoor dinning, snack bar, fire pits, and overlook deck. Other site improvements included placement of 10 water front cottages and campsites site improvements.

Washington Street East Streetscape Improvement Project, Charleston, WV

Prepared streetscape construction documents for a 3 block area of Charleston, WV. The streetscape included the installation of trees, concrete sidewalks with clay pavers, ornamental streetlights and miscellaneous street furniture. Project Manager, Charleston Urban Renewal Authority.

West Side Community Revitalization Plan, Charleston, WV

The development of pedestrian amenities throughout the west side of Charleston, WV, which included the development of gateways into the area, landscape treatments for beautification and screening, streetscape guidelines, roadway realignment and the development of green spaces. Project Manager, City of Charleston and West Side Neighborhood Association.

White Sulphur Springs Streetscape Improvement Project, White Sulphur Springs, WV

Prepared a master plan and streetscape construction documents for a 3 block area of downtown White Sulphur Springs WV. The streetscape included 60 degree angled parking, the installation of trees, concrete sidewalks with clay pavers, ornamental streetlights and miscellaneous street furniture. Project Manager, City of White Sulphur Springs.

Charleston Newspapers, Pedestrian Park, Charleston, WV

The development of a pedestrian park that could be utilized by employees as well as the general public. The park plan includes a low limestone seat wall that reflects the stone on the newspaper office building as well as the adjacent bridge. A fountain to mask the sound of the traffic with extensive landscape treatments. Project Manager, Charleston Newspapers.

Paul G. Duke Park, Troy, OH

Prepared design plans and contract documents for the development of \$1.5 million of improvements which included lighted softball and baseball fields; football / soccer fields; restroom/ concession buildings; picnic shelters; site utilities and landscape and irrigation treatments.

The Miller Addition, Englewood, OH

Master Plan to renovate a 135 acre sand and gravel quarry into a park facility which included fishing access areas, day-use areas, canoeing access, accessible walking and nature trails throughout the site. The renovation was needed to replace existing water related activities that were gradually being lost in the main reserve because of siltation. Project Landscape Architect, The Park District of Dayton and Montgomery County.

Englewood Reserve Master Plan, Englewood, OH

Prepared a master plan for an area, which includes 5000 acres surrounding the scenic, designated Stillwater River. The plan contained numerous key recommendations for the development of the reserve including development of policies on land stewardship; detailed schematic layout of vehicular, pedestrian, and bicycle access. Project Landscape Architect, The Park District of Dayton and Montgomery County.

Camp Kern YMCA Master Plan, Dayton, OH

Prepared a master plan for a 420 acre site located adjacent to the scenic Little Miami River. The planning issues to be resolved were vehicular and pedestrian traffic conflicts; poor relationships between existing natural environments and manmade facilities. Project Landscape Architect, YMCA of Metropolitan Dayton, Ohio

Chaminade- Julianne Catholic High School Master Plan, Dayton, OH

Master plan for an urban Catholic High school which included the development of student parking facility, proposed athletic facility building, multi-purpose fields, tennis courts, main arrival court, and the development of outdoor student spaces. Project Landscape Architect, Chaminade-Julienne Catholic High School.

Englewood Streetscape Development, Englewood, OH

Prepared a master plan and construction documents for a five block area of old downtown Englewood. Improvements included stone walls that replicate existing stone foundations, period style lighting from pedestrian to traffic signalization, clay pavers, ornamental fencing and a new pocket park. Project Landscape Architect, City of Englewood, Ohio.

River Corridor Street Closure, Streetscape, Dayton, OH

Complete site planning and construction documents for the redevelopment of existing parking facilities, and the closure of an dangerous, under-used city street in the warehouse district in Dayton, Ohio. Redevelopment plans included employee gathering spaces, pedestrian circulation, and the development of an formal entrance to the facility. Project Landscape Architect, Dayton Hydraulic Company, Dayton, Ohio.

University Oxbow, Ohio University, Athens, OH

Prepared concepts to improve the appearance of topographically depressed area known as the Oxbow. The project included the review of existing conditions with both University and the Hocking Conservancy District and documented both assets and liabilities related to the site. The concepts included water as the main feature and elaborate planting designs. Project Landscape Architect, Ohio University, Athens, Ohio.

Jefferson Community College, Master Plan, Louisville, KY

Development of concepts and a physical development plan for a suburban community college in Louisville, Kentucky. The plan included new buildings, plaza areas, new parking areas, education trails and recreation areas. Project Landscape Architect, University of Kentucky

Ohio University East Green, Landscape Development Plan, Athens, OH

Prepared a plan to identify existing problems and opportunities and develop a plan for the redevelopment for the East Green, a significant open space within the residential area of Ohio University's campus. The plan included the development of bicycle storage areas, recycling areas, location of low accent walls and benches and the development of a low maintenance landscape plan. Project Landscape Architect, Ohio University, Athens, Ohio.

Emro Corporation Headquarters, Springfield, OH

Prepared master plan and construction documents which included site layout for a 400 car parking lot, visitor parking and drop off areas, retention pond, employee trail system, entrance plaza design, and extensive landscape plans which included a 500-foot dry stream bed. Project Landscape Architect, Emro Corporation.

Residential Community, Master Plans, Southwest Ohio

Master plans involving layout of communities ranging from single-family executive, single family estate and multi-family developments. All the developments include site amenities such as open space park areas, pool and clubhouse facilities, retention/ detention lakes, and various entrance features. Project Landscape Architect, Southwest Ohio, Various Clients.

Steven A. Clark, PS

Survey Supervisor, Southwest Region

PROFESSIONAL EXPERIENCE

27 Years

HIGHLIGHTS OF EXPERIENCE

Mr. Clark is currently the Survey Supervisor for the St. Albans office of TRIAD. In this capacity, he is responsible for the supervision of the survey crews, overseeing the field work through drafting to the finished product delivered to the client, meeting with clients, and performing field work on large and complex projects. Mr. Clark is experienced in underground surveying, construction layout, boundary and road work surveying, photogrammetric and topographic surveying. He has supervised and/or performed survey work on various types of work including both underground and surface mine surveying for coal mine facilities, site surveys and construction layout for landfill facilities, site surveys and right of way plans for WVDOH highway projects, and site surveys and construction layout for site development projects. Mr. Clark has been involved in survey projects in several states including West Virginia, Florida, Virginia, and Ohio. In his supervisory capacity, he is responsible for schedules, project budgets, and the overall coordination of all survey projects. He works with all levels of engineering staff, the overall project team, and the project owner to produce a quality work product which satisfies all project requirements.

REGISTRATIONS, LICENSES & TRAINING

Licensed Professional Surveyor	WV, 2073
Licensed Professional Surveyor	KY, 4004
Certified Black-Hat Coal Miner	WV, 1985
Certified 40 Hr HAZWOPER (OSHA 29 CFR 1910.120)	OSHA, 2001

HIS PROJECT EXPERIENCE INCLUDES:

Cadastral/Boundary Retracement Surveys –

Mr. Clark was responsible for surveys for Beazer Site Boundary, Weirton, WV; Grundy Boundary Tracts- USACE Huntington District; Martin County KY Boundary Tracts- USACE Huntington District; Paint Creek Boundary- USACE Huntington District

Dam Monitoring and Instrumentation Surveys

Mr. Clark has experience with the precise surveys required for periodical checks for movement at a large number of the flood control projects and inland navigation structures inside the Huntington District of the USACE. These surveys have required precise measurements to be made by GPS, Robotic Total Stations and Digital Levels. This data for the following projects has been processed utilizing the least squares adjustment method and compared to previous observations to check for movement:

- 2008 Capt. Anthony Meldahl Locks and Dam-USACE Huntington
- 2008 Willow Island Locks and Dam-USACE Huntington District
- 2007 Dover Dam-USACE Huntington District
- 2009 Charles Mill Dam-USACE Huntington District
- 2009 North Branch of Kokosing Dam-USACE Huntington District
- 2009 Pleasant Hill Dam-USACE Huntington District
- 2009 Mohicanville Dam-USACE Huntington District
- 2009 Pavonia Levee-USACE Huntington District
- 2009 Charles Mill Lake Dikes 1 and 2-USACE Huntington District
- 2009 Mohicanville Dikes 1 and 2-USACE Huntington District
- 2009 Nashport Dike of Dillon Lake-USACE Huntington District
- 2009 Pleasant Valley Dike of Dillon Lake-USACE Huntington District
- 2009 Silica Sands Levee of Beech City Lake-USACE Huntington District-
- 2009 Deer Creek Dam-USACE Huntington District
- 2009 London Locks and Dam- USACE Huntington District
- 2009 Winfield Locks and Dam- USACE Huntington District
- 2009 Racine Locks and Dam- USACE Huntington District
- 2009 Pleasant Hill Dam-Auxiliary Fuse Plug Dike- USACE Huntington District
- 2010 Bluestone Cross Sections- USACE Huntington District

Airport Facilities, Various Airports throughout West Virginia

In both the supervisory and surveying role on these projects, Mr. Clark is responsible for the generation of site surveys and property boundary surveys to be used in the planning and design of airport facility expansion and upgrade. These surveys include locating all physical and topographic features, utility locations, storm drainage features, and property boundary lines. He works directly with our Senior Airport Engineer to obtain all necessary survey information required to generate a thorough and accurate existing conditions map. Steve has also supervised and performed construction layout on these projects that require extreme accuracy to meet the needs of the local airport operator and the Federal Aviation Association. Notable airport projects include:

Summersville Airport - Summersville, WV,
Wood County Airport - Parkersburg, WV,
Tri-State Airport - Wayne County, WV
Yeager Airport - Charleston, WV.

WVDOH Highway Projects, Various Highway Engineering Consultants

Mr. Clark's expertise includes several WVDOH projects for various highway consulting engineering firms. He is responsible for the generation of site surveys and property boundary surveys to be used in highway planning and design. These surveys include locating all physical and topographic features, utility locations, storm drainage features, and property boundary lines. He is also responsible for supervising and coordinating other necessary work to perform these surveys including courthouse research and interaction with all existing property owners to complete property questionnaires for right of way acquisition. He has also supervised and performed construction layout on highway projects including bridge and structure layout. Some

notable highway design projects include: Corridor D - Parkersburg, WV, I-64 Widening - Kanawha County, WV, Veterans Bridge - Clarksburg, WV, and Route 10 Upgrade - Logan County, WV, King Coal Highway - Mercer County, West Virginia. Notable construction layout projects include: Holden Bridge - Logan County, WV, Chelyan Bridge - Kanawha County, WV, Tug River Bridges - Mingo County, WV, Bruno Bridge - Logan County, WV, Robinson Creek Bridge - Boone County, WV, and various small bridge and highway construction projects throughout West Virginia.

Retail Development, Construction Surveying

Mr. Clark's experience as a construction layout surveyor includes multiple site design and construction layout projects. Notable projects include the construction layout of the Nitro Market Place retail Center in Nitro, WV, Southridge Retail Center, Charleston, WV, Devonshire Luxury Housing Site, Putman County WV, Ripley Hudson Housing Development, Jackson County, WV; Donnel Kinnard Memorial Cemetery, Dunbar WV; numerous retail restaurants, including Arby's, Burger King, Wendy's, O'Charley's. Retail stores include Walgreen's, Rite Aid, Wal-Mart, Lowes. Work on these projects included establishing horizontal and vertical control, staking out the buildings as per the instruction of the Project Superintendent, laying out drainage, sewage, paving and curbing with grades.

Abandoned Mine Lands, Statewide Contract, WV

In his role as Chief Surveyor, Mr. Clark is responsible for generating site survey data including all physical and topographic features for various Abandoned Mine Land (AML) projects throughout West Virginia. Various types of AML projects include landslide correction include retaining wall design and site grading and drainage improvements, acid mine drainage collection and neutralization, water line upgrade and extensions, and various projects requiring site regrading and drainage upgrade. Work on these projects also included establishing horizontal and vertical control surveys for aerial photogrammetry mapping, baseline layout, referencing control points, generating check cross sections and site surveys including all physical and topographic features of each unique site.

Chemical Plant Facilities, Various Facilities throughout West Virginia

Mr. Clark's experience in the chemical plant environment includes construction layout surveying, topographic mapping surveys, quantity surveys, and boundary surveying. Notable chemical companies include Dow Chemical Company, South Charleston, WV, Bayer Crop Science, institute, West Virginia.

Coal Mine Facilities, Various Facilities throughout West Virginia

Mr. Clark's experience on coal mine facilities consists of underground and surface mine surveying. Underground surveying consists of surveying mine projections for the production of coal, and keeping mine entry horizontal and vertical datum current. Surface mine surveying consists of surveying the coal pits for quantity and mapping purposes, mapping of the overburden monthly for coal production ratios, and assorted construction layout, topographic and GPS surveys. Mr. Clark's experience also entails the preparation of yearly state and federal mine maps for underground and surface mines, slurry impoundment dams, monthly quantity surveys of the clean coal stockpiles, and assisting in the mine permitting process. Notable mining companies include Mingo Logan Coal Company- Logan County, and Ashford Coal Company- Boone County.

Lloyd A. Kirk, PS

Survey Supervisor, Southwest Region

PROFESSIONAL EXPERIENCE

25 Years

HIGHLIGHTS OF EXPERIENCE

Mr. Kirk is currently the Survey Supervisor for the St. Albans office of TRIAD. In this capacity, he is responsible for the supervision of the survey crews, overseeing the field work through drafting to the finished product delivered to the client, meeting with clients, and performing field work on large and complex projects. Mr. Kirk is experienced in, construction layout, boundary and road work surveying, photogrammetric and topographic surveying. He has supervised and/or performed survey work on various types of work including surface mine surveying for coal mine facilities, site surveys and construction layout for landfill facilities, site surveys and right of way plans for WVDOH and NCDOT highway projects, and site surveys and construction layout for site development projects. Mr. Kirk has been involved in survey projects in several states including West Virginia, South Carolina and North Carolina.

In his supervisory capacity, he is responsible for schedules, project budgets, and the overall coordination of all survey projects. He works with all levels of engineering staff, the overall project team, and the project owner to produce a quality work product which satisfies all project requirements.

REGISTRATIONS, LICENSES & TRAINING

Licensed Professional Surveyor

WV, 2247

Licensed Professional Surveyor

NC, L-3941

FEMA Certified Flood Plain Surveyor

NC-139

HIS PROJECT EXPERIENCE INCLUDES:

City of Raleigh-Raleigh, North Carolina

Buffaloe Road Sanitary Sewer Collector Easement Acquisition Survey

As Surveyor-of-Record, provided direct supervision of various field crews and conducted field surveys for right-of-way acquisition, topographic location, and wetlands delineation surveys for an approximately 6000 LF sanitary sewer line. Project consisted of field work necessary to compile and prepare recordable plats of survey for easement acquisition by the City of Raleigh. Topographic mapping for design purposes, and the preparation of Wetlands Delineation Maps to secure 404(c) permits through the US Army Corps of Engineers (Wilmington District).

North Carolina Department of Transportation-Warren County, North Carolina

State Route 1608 – Will Cheek Road

State Route 1620 – Sherriff Davis Road

As Surveyor-of-Record / Data Analyst contracted to NCDOT, provided direct supervision of various field crews and conducted field surveys for right-of-way acquisition and topographic location surveys for roadway improvements. Project consisted of field surveys conducted per Federal Highway Administration High Risk Rural Roads specifications for approximately 3.5 miles of local rural roads in Warren County NC including deliverable plan sets prepared per NCDOT/NC MAPS specifications. Final field work consisted of setting Right-of-Way monumentation and staking of best-fit centerline of road alignment.

North Carolina Army National Guard-Morrisville, North Carolina

Professional Services 2005 / Construction Completed

Surveyor of Record / Field Supervisor providing construction staking and layout of Crash, Fire and Rescue (CFR) Facilities Building supporting the 1st of 130th Aviation Battalion (AH-64 Apache Helicopter unit) based at Raleigh Durham International Airport. Operations were conducted in close coordination with Federal Aviation Administration and NC National Guard personnel to provide layout services for the construction of an approximately \$1.3 million facility.

Triangle Transit Authority (TTA)-Raleigh, Durham, Chapel Hill Triangle Area of North Carolina

Regional Transit Plan – Phase I Regional Rail – Durham to North Raleigh

As Surveyor-of-Record / Data Analyst, provided direct supervision of various field crews and CAD technicians for Subsurface Utilities Engineering location surveys and gravity utilities mapping for a 40 mile railway corridor in support of design efforts for a regional rail service route. Field work and deliverables preparation were conducted in accordance with Federal Railway Administration, CSX Railroad, NC Railroad, and North Carolina Department of Transportation Rail Division specifications and guidelines. Being a controversial project, construction is still pending with a capital cost estimate of \$754 million.

Raleigh-Durham Airport Authority (RDUA)-Morrisville, North Carolina

Professional Services 2000-2003 / Construction completed & ongoing

Surveyor-of-record for long-term on-call contract to provide professional services to the Raleigh Durham Airport Authority providing, boundary surveys, topographic location, as-built surveys, subsurface utilities location, construction verification and construction layout for various on-site improvement and expansion projects. Provided coordinative support/project management for various design and engineering firms for the development of the RDU Airport Authority's Master Plan for future development and improvement of RDU International Airport. As one of the few non-employees to ever be granted limited movement privileges at RDU, coordinated airside survey operations (night-time and day-time conditions) with Ground Traffic Controller and FAA personnel on-site.

PROJECT ORGANIZATION

Our Team has prepared a brief response to each of the evaluative criteria listed in the request for proposal's 5.c Project Organization section. Much of the information is contained on other pages within this "Project Organization" tab, to which we refer for your convenience in locating the supporting documents.

- o *Provide information on the personnel who will manage and persons proposed to be assigned to the project. Provide locations of firm's offices and indicate from where the project will be managed and the work performed. Provide a project organizational chart including key personnel and the proposed organization of the project team.*

Please see the "Firm / Team Qualifications" tab to see the personnel assigned to this project, along with the project organizational chart/proposed project team (the "Design Team" page). The locations of our offices where the project will be managed and the work performed are:

McKinley & Associates
1116 Smith Street
Charleston, WV 25301

McKinley & Associates
32 Twentieth Street
Wheeling, WV 26003

Moment Engineers
179 Summers Street
Charleston, WV 25301

Triad Engineering
4980 Teays Valley Road
Scott Depot, WV 25560

- o *Provide a statement or evidence of the firm or team's ability to provide services.*

First and foremost we can state that our firms' large professional staffs will devote whatever time is necessary to provide you with a successful project. We know we have the ability to provide you with the services to make this project a success. Our Team has completed multiple EPDM roof replacement, HVAC/mechanical upgrade, settlement correction, drain trough replacement, wall repair, and moisture penetration repair projects which allow us to use that experience in your project. We have experience with many projects listed on the National Register of Historic Places, and McKinley & Associates has even worked on projects that are National Historic Landmarks (2 out of the 16 in West Virginia!). Our Team has the ability to handle multiple projects simultaneously.

We have vast renovation experience and are familiar with projects that respect the historic nature of the building. Our philosophy regarding this type of work requires an intimate knowledge of the building so we can determine how to most effectively use the existing resources. Early activity includes carefully mapping out the damaged areas and formulating a plan of action for repairs. This process targets the areas of greatest need and helps to control cost. Historic and modern materials must be researched since it is easy to damage existing materials by making snap decisions. 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. We also have experience working with projects that were constructed while the building was occupied.

For evidence of our prior work; detailed project examples from our firms are seen within the "Experience in Similar Projects" tab.

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.



McKinley & Associates' Charleston, WV Office



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
CEFP / REFP	3
LEED AP BD+C	2
Commissioning Agent	1
MIS	1

Location

Headquarters

The Maxwell Centre

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



Credentials

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

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

McKinley & Associates' Wheeling, WV Office



Project Name
West Virginia State Police - Open-Ended Contract

WEST VIRGINIA
STATE
POLICE

Project Location
West Virginia - Statewide

Project Description

For over the past 18 years, McKinley & Associates has been honored to have been selected for **3 consecutive** West Virginia State Police open-ended contracts for all architectural and engineering services throughout West Virginia. Many of our projects can be classified as "small scale construction projects," just like your proposed projects. McKinley & Associates have completed numerous renovations as well as additions on police detachments throughout the State, such as in Martinsburg, Clarksburg, Franklin, Jackson County, Lewisburg, Moundsville, and Romney to name a few. Moreover, we also have completed design services on multiple new detachments in Logan, Morgantown, Rainelle, and Wheeling, West Virginia to name a few. Various detachments have E911 Centers, such as in Doddridge, Franklin and Romney. 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.

For a few projects, the \$4.5 million West Virginia State Police Academy in Dunbar included 5 buildings, which included the renovation of 3 existing buildings, the demo of a shooting range and replacing that building with a brand new upgraded shooting range control center, and the new 12,500 SF training & assembly multi-purpose building. More examples include the two-story, 8,420 SF detachment in Berkeley County (Martinsburg), which consisted of a 4,800 SF addition and a 3,620 SF renovation. The \$1.85 million detachment in Morgantown was a new two story, 11,721 SF building. For new 3,170 SF addition and 3,840 SF of renovations to the detachment in Pendleton (Franklin); the addition was for a 911 Center (E911).

Type of Services

Architecture, Engineering, Commissioning, Interior Design,
& Construction Administration

Historical Preservation Projects

Existing Building Renovations

Additions

New Buildings

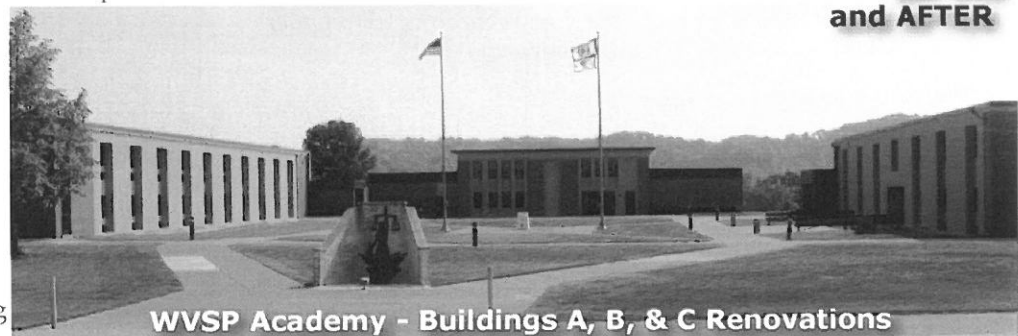
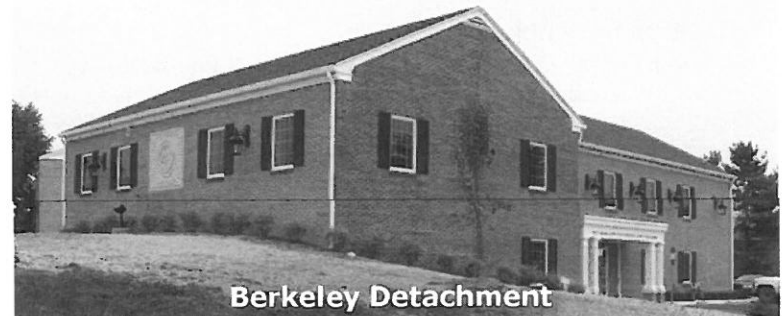
Building Exteriors: Exterior Façade Repair, Roof Repairs,
Doors and Windows, ADA, parking, sidewalks, etc.

Building Interiors: HVAC Upgrades, Electrical Upgrades,
Plumbing, Elevators, Doors, Interior Design, Sprinkler and
Fire Alarm Projects, etc.

Life Safety Compliance Projects

Utility Improvements

and Additional Project Scope



Project Size

Various sizes and costs - these projects were completed under
multi-year open-ended agreements

Name of Project Owner

Colonel C.R. "Jay" Smithers
Superintendent
725 Jefferson Road
South Charleston, WV 25309
304/746-2115

Date of project completion

Multiple Years - most recent is on-going

Any additional information deemed relevant

For the 13,000 SF Logan Detachment, this is the first time Insulated Concrete Forms (ICF) have been used for State Police Buildings. ICF's are an almost perfect fit for the detachments they are **cost effective to construct, energy efficient, and secure**. For **more energy efficiency**, the building also uses a daylight clearstory to let daylight into the internal squad and conference rooms.



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

Project Name

United States Postal Service - Open-Ended IQ Contract 360070-11-J-0012

Project Location

Appalachian Area (West Virginia, Virginia, Tennessee)



Project Description

McKinley & Associates is currently under our **3rd consecutive multiple year open-ended contract in West Virginia**, and we provide design services all over the state. Our newest contract is an Indefinite Quantity Contract for Architect / Engineering Services (**Contract 360070-11-J-0012**) for the **entire Appalachian Area**, which includes **the State of West Virginia (all 55 counties)**, 34 counties and 9 independent cities in Southwest Virginia, as well as parts of Tennessee. We have designed **over 100 Post Offices throughout West Virginia for ADA compliance**. In addition, we have designed **dozens of other Post Office facilities and engineering projects** for the USPS, **both new and addition / rehabilitation**, in numerous cities within West Virginia. **Many of these projects can be classified as "small scale construction projects," just like your proposed projects. We have completed General Building Renovations, Building HVAC and Electrical Systems Improvements, Structural Studies, Utility Infrastructure, Roofs, Elevators, ADA Upgrades, Landscaping, Building Envelope Improvements, Construction Administration (Budgeting and Scheduling), and much much more. Every new project incorporates energy efficient design which follow the newest USPS Standards compliance to provide a more efficient systems.** A few of our newest Appalachian Area projects are the \$460,000 Clarksburg Chiller Replacement, the \$375,000 Charleston P&DC HVAC Renovation, the Charleston Centre Way Electrical upgrades, and the \$280,000 Martinsburg Facility HVAC Renovation to name a few. Our most recent project for this contract is the **\$375,000 4-story Clarksburg Finance Station elevator renovation**, which included the site investigation, condition/code assessment, design and construction administration. Also included collaboration with on-site staff to provide for **on-going occupancy** of the building so that the Federal Judge and US Marshals **could continue operations during the fit out**. This building is **also located on the National Register**, which required State Historic Preservation Office review.

Type of Services

Architecture, Engineering, Commissioning, Interior Design,
& Construction Administration

Historical Preservation Projects

Existing Building Renovations

Additions

New Buildings

Building Exteriors: Exterior Façade Repair, Roof Repairs,
Doors and Windows, ADA, parking, sidewalks, etc.

Building Interiors: HVAC Upgrades, Electrical Upgrades,
Plumbing, Elevators, Doors, Interior Design, Sprinkler and
Fire Alarm Projects, etc.

Life Safety Compliance Projects

Utility Improvements

and Additional Project Scope



Project Size

Various sizes and costs - these projects were completed under
multi-year open-ended agreements

Name of Project Owner

Mr. Don Mackey
United States Postal Service
27497 Albert Pick Road
Greensboro, NC 27498
304/665-2894

Date of project completion

Multiple Years - most recent is on-going

Any additional information deemed relevant

McKinley & Associates currently has 2 multiple year open-end
agreements with the United States Postal Service.



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

Project Name

United States Postal Service - Open-Ended IQ Contract 362575-09-J-0232

Project Location

Erie/Pittsburgh District in Pennsylvania

Project Description

We have a **multiple-year open-end agreement** with the United States Postal Service for the Erie/Pittsburgh District in Pennsylvania (Contract 362575-09-J-0232 - Indefinite Quantity Contract for Architect and Engineering Services in the Erie/Pittsburgh Area). Some of our newest Pennsylvania projects for this contract are in Altoona, Coraopolis, Corry, Green Tree, Kane, Monogahela, Washington, and Waynesburg. **Many of these projects can be classified as "small scale construction projects," just like your proposed projects. We have completed General Building Renovations, Building HVAC and Electrical Systems Improvements, Utility Infrastructure, Roofs, Elevators, ADA Upgrades, Landscaping, Building Envelope Improvements, Construction Administration (Budgeting and Scheduling), and much much more. Every new project incorporates energy efficient design which follow the newest USPS Standards compliance to provide a more efficient systems.**

One example, for the Washington project, we were requested to perform a building evaluation of the existing 2-story postal facility. As a result of the recommendations from the report, we replaced 5 Air Handling Units and a chiller, and installed new DDC Controls throughout.

One other recent example, for the Altoona project, we were requested to perform a building evaluation of the existing 3-story postal facility. Our evaluation recommended that the Air Handling Units be replaced along with an addition of a DDC Control System. In addition to the HVAC, work included the replacement of 102 windows.

Type of Services

Architecture, Engineering, Commissioning, Interior Design,
& Construction Administration

Historical Preservation Projects

Existing Building Renovations

Additions

New Buildings

Building Exteriors: Exterior Façade Repair, Roof Repairs,
Doors and Windows, ADA, parking, sidewalks, etc.

Building Interiors: HVAC Upgrades, Electrical Upgrades,
Plumbing, Elevators, Doors, Interior Design, Sprinkler and
Fire Alarm Projects, etc.

Life Safety Compliance Projects

Utility Improvements

and Additional Project Scope



Project Size

Various sizes and costs - these projects were completed under
multi-year open-ended agreements

Name of Project Owner

Mr. Jonathan E. Maschak
United States Postal Service
P. O. Box 2000
Warrendale, PA 15095
724/776-6343

Date of project completion

Multiple Years - most recent is on-going

Any additional information deemed relevant

McKinley & Associates currently has 2 multiple year open-end
agreements with the United States Postal Service.



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

Project Name**Wheeling Island Hotel • Casino • Racetrack - Open-Ended Contract****Project Location**

Wheeling, West Virginia

**Project Description**

Many of McKinley & Associates' various projects in this multi-facility complex can be classified as "small scale construction projects," just like your proposed projects. Some of our projects throughout our 20+ years of working here have included ADA Compliance projects, Auger Piles, Boiler Relocation, Clubhouse Addition, Clubhouse Sprinkler Design, Electrical Power Upgrades, Entertainment Center, Exposition Hall Structural Analysis, Fairgrounds Remodeling and Renovations, Gaming And Entertainment Facility, Grandstand, HVAC, Island Room Lighting, 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, Parking Lot, Riverboat Study, Serving Line Restoration, Showroom Structural Evaluation, Simulcast - Electrical Evaluation, Site Development & Lighting, Starbucks, State Lottery Gaming & Office Design, Structural Analysis for Boilers, Track Lighting Redesign, UPS Capacity Study, Video Lottery Expansion II, Various Structural Elements, Wall Repairs, and more.

For one of our most recent projects, they requested an **ADA Compliant Elevator**. This \$276,275 project involved full design and build services to provide a new elevator to connect the greyhound racetrack, its entry, and shared corridor with the main gaming floor. **Though the shaft reached only modest heights, work involved the partial demolition of an existing stairway, and a challenging design and installation.** The elevator shaft had to be designed as an independent structure within the building using deep pile foundations immediately adjacent to existing grade beams and deep caissons. In addition, the elevator and floor structure to it, though sized only to meet ADA minimums for access, also had to potentially carry the heavy weight of coin carts just in case staff decided to take a short cut! Other objectives for the design required a tie-in to the existing fire alarm, sprinklering, and a compressed schedule. This project was recently completed in June of 2013.

Type of Services

Architecture, Engineering, Interior Design, &
Construction Administration

Existing Building Renovations
Additions
New Buildings

Building Exteriors: Exterior Façade Repair, Roof Repairs, Doors and
Windows, ADA, parking, sidewalks, etc.

Building Interiors: HVAC Upgrades, Electrical Upgrades, Plumbing,
Elevators, Doors, Interior Design, Sprinkler /Fire Alarm, etc.

Life Safety Compliance Projects
Utility Improvements
and Additional Project Scope

Project Size

Various sizes and costs - these projects were
completed under multi-year open-ended agreements

Name of Project Owner

Jeff Sellers
Director of Construction
Delaware North Companies, Inc.
40 Fountain Plaza
Buffalo, NY 14201
716/858-5518

Greg Salomon
Director of Services & Facilities
Wheeling Island Hotel • Casino • Racetrack
1 South Stone St.
Wheeling, WV 26003
304/231-1788 or 304/215-2770

**Date of project completion**

Multiple Years - most recent is on-going

Any additional information deemed relevant

This 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.



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

Project Name

West Virginia University - Open-End Architectural / Engineering Services contract



Project Location

West Virginia - Statewide

Project Description

McKinley & Associates has **completed many project for West Virginia University and their affiliated campuses through multiple Open-End Architectural / Engineering Services contracts. Many of our projects can be classified as "small scale construction projects," just like your proposed projects.** Our most recent project is the **\$450,000 renovation** of the new University Police Department Building. Some other projects were the Creative Arts Center **exterior restorations**, Stalnaker Hall **roof replacement**, Stewart Hall **renovations**, **new addition** at Boreman Hall, the **new** State Fire Training Academy, Colson Hall **renovations**, Agricultural Sciences Building **renovations**, Engineering Building **renovations**, Knapp Hall **renovations**, White Hall **renovations**, Woodburn Hall **renovations**, Potomac State College of WVU Administration Building **exterior renovations report**, Potomac State College of WVU Recreation Center **exterior renovations report**, WVU Institute of Technology Maclin Hall **renovations** in Montgomery, WV, and the WVU Institute of Technology Conley Hall **boiler**.

One renovation example is the Colson Hall office/classroom building, which is located in the downtown campus of WVU. This \$5.6 million project involved **renovation and restoration** to this 35,000 SF historical facility, **where we restored it to its original 1923 appearance, while keeping the aesthetics of the building untouched. We followed all State Historic Preservation Office (SHPO) requirements.** The windows were restored by following the **Historic Treatment of Wood Windows specifications.** Work included **architectural elements** as well as **major electrical and mechanical systems design.** The building was provided with **all new systems. The HVAC system was tied into the central campus chiller.**

Type of Services

Architecture, Engineering, Interior Design, &
Construction Administration

Historical Preservation Projects

Existing Building Renovations

Additions

New Buildings

Building Exteriors: Exterior Façade Repair, Roof Repairs,
Doors and Windows, ADA, parking, sidewalks, etc.

Building Interiors: HVAC Upgrades, Electrical
Upgrades, Plumbing, Elevators, Doors, Interior Design,
Sprinkler and Fire Alarm Projects, etc.

Life Safety Compliance Projects

Utility Improvements

and Additional Project Scope

Project Size

Various sizes and costs - these projects were completed
under multi-year open-ended agreements

Name of Project Owner

Mr. David J. Smith, PE
160 Jackson's Mill Road
Weston, WV 26452
304/269-5100 x112

Date of project completion

Multiple Years - most recent completed in 2013

Any additional information deemed relevant

We have had multiple open-end contracts with WVU
over the years. Our newest one was just renewed on
May 18th, 2014, and it runs thru May 17, 2016.



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

Project Name

Hancock County Schools - Open-End Contract, Bond, CEFP 2010-2020

Project Location

Hancock County, WV - county-wide



Project Description

McKinley & Associates has completed **over \$71 million in projects** over the years for Hancock County Schools (HCS). **Many of our projects can be classified as "small scale construction projects," just like your proposed projects, such as multiple HVAC upgrade projects, new controls, boiler replacement, a door renovation project, windows, ADA, entrance, elevators, and multiple re-roofing projects among others.** Currently, **multiple projects are underway** for HCS, which are a part of a \$56 million Bond Levy that was passed in the November 2010 election. This bond call is a result of the Comprehensive Education Facilities Plan (CEFP) that was developed by McKinley & Associates. We also have an **Open-End Contract** for implementing projects which resulted from that CEFP. The Bond projects include a new \$26 million, 950 student Weirton Elementary School which will replace Weirton Heights, Liberty, and Broadview Elementary Schools. The other projects included in the Bond are A.T. Allison Elementary **additions and renovations** (\$5.3 million), New Manchester Elementary **additions and renovations** (\$6.2 million), Oak Glen Middle wrestling room **renovation** (\$784,675), Oak Glen High **renovations** (\$1.7 million), Oak Glen High Stadium (\$4.63 million), Weir Middle School **renovations** (\$669,486), Weir High **renovations** (\$2.4 million), Weir High Stadium (\$4.8 million), and John D. Rockefeller IV Career Center **HVAC project** (\$1.1 million).

One project example was the recently completed **31,479 SF renovation as well as a 9,981 SF addition** at the New Manchester Elementary School. **The renovations included major school-wide life safety upgrade which includes a new fire alarm, fully sprinklering the building, HVAC, electrical, the addition of egress corridors, new security windows and curtain wall, a redesigned secure main entrance, and more.**

Type of Services

Architecture, Engineering, Interior Design, &
Construction Administration

Existing Building Renovations

Additions

New Buildings

Building Exteriors: Exterior Façade Repair, Roof Repairs,
Doors and Windows, ADA, parking, sidewalks, etc.

Building Interiors: HVAC Upgrades, Electrical
Upgrades, Plumbing, Elevators, Doors, Interior Design,
Sprinkler and Fire Alarm Projects, etc.

Life Safety Compliance Projects

Utility Improvements

and Additional Project Scope



Project Size

Various sizes and costs - over \$71 million total

Name of Project Owner

Ms. Suzan Smith
Superintendent
104 North Court Street
New Cumberland, WV 26047
304/564-3411

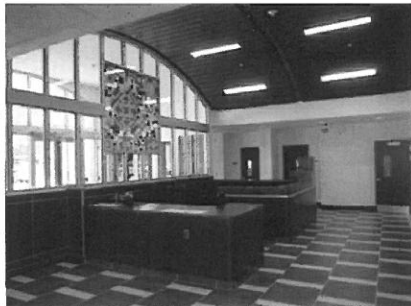


Date of project completion

Multiple Years - most recent is on-going

Any additional information deemed relevant

The \$56 million Bond project is wrapping up, and the entire Bond work is currently less than 1% in total change orders! One of the Bond projects, the \$26.5 million Weirton Elementary School, will become the largest elementary school in West Virginia (105,000+ SF). Multiple **energy efficient** and **"green"** components include high efficiency boilers, energy recovery wheel, desiccant wheel, Variable Frequency Controllers, and chilled beam system have been incorporated into this building. **All of this has been accomplished with only one-third of 1% in total change orders!**



Sample Project Experience

Moment Engineers staff experience includes a wide variety of new building design and existing structure evaluation and renovation. The list below is a small sample of the projects for which our staff has had responsible charge of the structural engineering, design and contract document production. A more extensive list is available upon request.

<u>Project</u>	<u>Sq. Ft.</u>
Logan State Office Building	53,200
Lewis County Judicial Annex	28,000
Cacapon State Park Addition	9,840
Summit Bechtel Reserve Bathhouses (358 units)	646 ea.
Mountaineer Challenge Academy	47,790
Kappa Alpha Fraternity House, WVU	14,000
Greenbrier East H.S. Renovations & Additions	205,060
Lincoln Co. High School	216,500
Wayne Co. Spring Valley High School	175,000
Cabell West Elementary School	55,790
Judge Donald F. Black Courthouse Annex	37,000
WV Hospital Association Office Building	29,710
Glen Jean - AFRC	107,090
Elkins - AFRC	60,570
Robert C. Byrd Regional Training Institute	143,000
Alderson Federal Prison Dormitory	60,620
Western Juvenile Detention Center	29,020
Lewisburg United Methodist Church	12,800
West Liberty University Health Sciences Bldg	70,500
Goodwill Industries Renovation and Addition	15,460
NGK-NTK Production Facility	78,000
Advantage Valley Advance Technology Center	55,040

RELATED PRIOR EXPERIENCE

**Marshall University Foundation Center
519 John Marshall Drive.
Huntington, West Virginia**

Project Description:

The project consisted of site civil, surveying, geotech, drilling, and QC testing for the design and construction of a large stand alone structure on a site previously occupied by homes and parking lots. Our client was the construction contractor. One of the unique features of the project was the use of geopiers instead of deep foundations. Subcontractors were used for the construction of the asphalt pavement and foundations.



Documents generated included site plans, field daily reports, lab results, inspection reports, and test results. Design services provided by TRIAD consisted of engineering consultation, generation of site plans and specifications, drainage calculations and design, highway design, surveying, the preparation of permit applications. Field services included testing and inspection of subgrade, concrete, asphalt, and grout as well as tests for floor flatness and geopier installation.

Project Completion Date:

May 2010

Project Cost:

Fee: \$31,500

Project Contact:

Travis Arey, Neighborgall Construction Co.
1216 Seventh Avenue
Huntington, West Virginia 25701
(304) 525 5181

K:\SOQ's\Projects\Civil\Site Development\Project Profile Sheets\Marshall Foundation

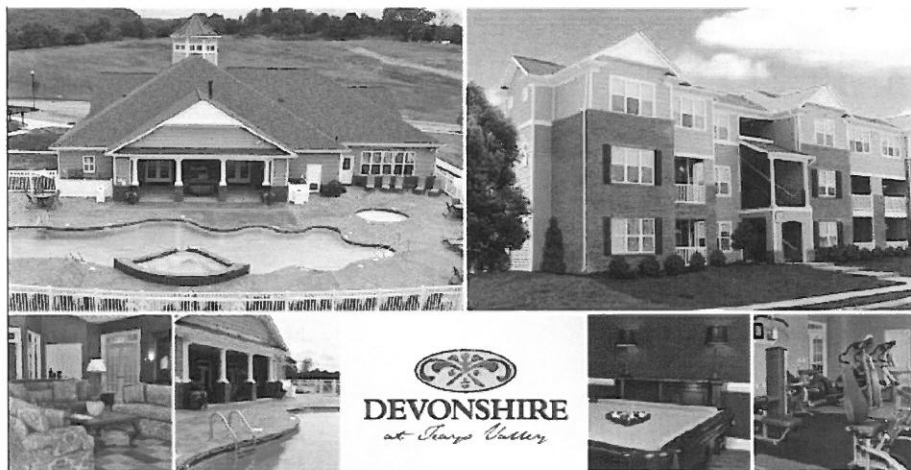
RELATED PRIOR EXPERIENCE

Devonshire Development Scott Depot, WV

Project Description:

TRIAD provided full civil engineering services including site development design for this project. The project consisted of the construction and site development for a large luxury mixed used residential development located in Scott Depot, West Virginia. The development which encompasses approximately 110 acres will ultimately have 532 luxury apartments, 174 townhouses, 72 condominiums and 59 single family patio homes. The development also includes a 6,500 square foot clubhouse, resort style pool, play grounds and sport courts. TRIAD worked with a project team consisting of the architect and developer, to create a complete, comprehensive set of construction drawings. Site features included concrete and asphalt paving, sidewalks, curb and gutter, site utility routing, drainage structures, and storm water management features.

Services provided by Triad consisted of, field surveying to generate a map of existing site and topographic features, geotechnical investigations to determine subsurface conditions to facilitate design of the building foundations and associated site work, design of all site grading and drainage features and storm water management features, and preparation of West Virginia Division of Highways (WVDOH) encroachment permit and West Virginia DEP construction storm water permits. The permitting phase of the project also included close coordination with the Putnam County, West Virginia Planning Commission to obtain building permits and certificates of occupancy. Triad also performed construction administration services on this project including full time inspection, construction documentation, pay estimate review, and Owner / Contractor coordination.



Client

Cathcart Properties, Inc.
Scott Depot, WV

RELATED PRIOR EXPERIENCE

Commerce Park Mixed Use Development Huntington, WV

Project Description:

The project consisted of the development of an existing industrial site into a multi-use site consisting of multi-family housing, flex space warehousing, and future retail. The existing site consisted of an approximately 12 acre industrial site which has had many uses since its initial development in 1926, ranging from glass product manufacturing to various other uses including heavy equipment manufacturing, metal fabrication, machine and welding shop, and various industrial truck repair and maintenance operations.

TRIAD initially conducted an extensive Site Characterization under the West Virginia Voluntary Program (WVVRP). The site was parceled to allow for the use of differing redevelopment land-use scenarios. Certificates of Completion (COCs) have been issued by the WVDEP, OER for all three parcels at the site.

TRIAD provided full civil engineering services including site development design during development for this project. The

project consisted of the construction and site development for mixed residential and commercial use. The residential development consisted of a 6 acre site including 7 buildings with a total of 52 housing units. The commercial development consisted of an additional 6 acres for a flex space warehouse and future retail out parcels. TRIAD worked with a project team



consisting of the architect and developer, to develop a complete comprehensive set of construction drawings. Site features included concrete and asphalt paving, sidewalks, curb and gutter, site utility routing and drainage structures.

Services provided by Triad consisted of a phase I environmental site assessment to determine past site usage regarding any environmental concerns, field surveying to generate a map of existing site and topographic features, a geotechnical investigation to determine subsurface conditions to facilitate design of the building foundations and associated site work, design of all site grading and drainage features, and preparation of West Virginia Division of Highways (WVDOH) encroachment permit and West Virginia DEP construction storm water permits.

Client

Structures Resources, Inc.
Huntington, WV



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

Solicitation

NUMBER
GSD146440

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
GUY NISBET 304-558-2596

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	DEPARTMENT OF ADMINISTRATION
	VARIOUS LOCALES AS INDICATED
	BY ORDER

DATE PRINTED
06/25/2014

BID OPENING DATE: 07/24/2014

BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		906-07		
DESIGN SERVICE FOR VARIOUS DOA MAINTENANCE PROJECTS						
EXPRESSION OF INTEREST (EOI)						
THE WEST VIRGINIA PURCHASING DIVISION FOR THE AGENCY, WEST VIRGINIA DEPARTMENT OF ADMINISTRATION'S (DOA), GENERAL SERVICES DIVISION, IS SOLICITING EXPRESSIONS OF INTEREST (EOI) TO PROVIDE ARCHITECTURAL AND ENGINEERING SERVICES FOR VARIOUS SMALL SCALE CONSTRUCTION PROJECTS FOR (DOA) OWNED PROPERTIES LOCATED WITHIN THE STATE.						
***** THIS IS THE END OF RFQ GSD146440 ***** TOTAL:						

SIGNATURE	TELEPHONE	DATE
<i>Guy Nisbet</i>	(304) 340-4267	July 18, 2014
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
President	55-0696478	

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)

July 18, 2014

(Date)

RFQ No. GSD146440STATE 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: *Ernest Sallate* Date: July 18, 2014State of West VirginiaCounty of Ohio, to-wit:Taken, subscribed, and sworn to before me this 18 day of July, 2014.My Commission expires August 16, 2020.

AFFIX SEAL HERE

NOTARY PUBLIC



Kathryn McKinley
Purchasing Affidavit (Revised 07/01/2012)



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

Solicitation

NUMBER
GSD146440

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GUY NISBET 304-558-2596


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	DEPARTMENT OF ADMINISTRATION VARIOUS LOCALES AS INDICATED BY ORDER
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DATE PRINTED
07/14/2014

BID OPENING DATE: 07/24/2014 BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
				ADDENDUM NO.01		
				ADDENDUM ISSUED TO PUBLISH AND DISTRIBUTE THE ATTACHED INFORMATION TO THE VENDOR COMMUNITY.		
0001	1	LS		906-07		
				DESIGN SERVICE FOR VARIOUS DOA MAINTENANCE PROJECTS		
				***** THIS IS THE END OF RFQ GSD146440 ***** TOTAL:		

SIGNATURE 	TELEPHONE (304) 340-4267	DATE July 18, 2014
TITLE President	FEIN 55-0696478	ADDRESS CHANGES TO BE NOTED ABOVE

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

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: GSD146440

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:

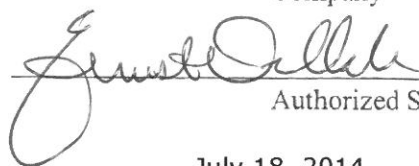
(Check the box next to each addendum received)

<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

July 18, 2014

Date

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

WV Licenses & Registrations

On the following pages, you will see copies of our various licenses & registrations as evidence that we are currently registered in the State of West Virginia. These include Thomas Worlledge's (your project manager / lead architect) Registration & Authorization Certificate to provide Architectural Services in West Virginia (*on this page*), as well as our firm's Certificate of Incorporation, Business Registration Certificate, and Certificate of Authorization for providing Engineering Services in West Virginia. We can also provide more licenses of other Professionals if you wish to see them.

The West Virginia Board of Architects

certifies that

THOMAS R. WORLLEDGE

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, 2015.



Leta C. Lewis

Board Administrator



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

WV Licenses & Registrations

BOOK 66 PAGE 793



*I, 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.



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

WV Licenses & Registrations

**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.*

atL006 v.4
L0539442304



MCKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

WV Licenses & Registrations

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 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:*

July 1, 2014 - June 30, 2015

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.

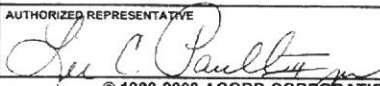
BOARD PRESIDENT



MCKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

Insurance

On the following pages, you will see copies of our various Insurance Coverages, including General Liability and Automobile Liability (on this page), Professional Liability, and WV Statutory requirement - WV Code §23-4-2 Madolidis (included on Workers Compensation and Employer's Liability Certificate)

ACORD™		CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY) 06/14/2012																																																																																																																																															
<p>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.</p> <p>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).</p>																																																																																																																																																			
PRODUCER Paul Associates 1311 Chapline Street P. O. Box 990 Wheeling, WV 26003-0123			CONTACT NAME: III, Lee Paul PHONE (A/C, No, Ext): 304.233.3303 FAX (A/C, No): 304.233.7524 E-MAIL: ADDRESS: PRODUCER CUSTOMER ID #:																																																																																																																																																
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CERTIFICATE HOLDER STATE OF WEST VIRGINIA DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION 2019 WASHINGTON STREET EAST P O BOX 50130 CHARLESTON, WV 25305-0130			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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ACORD 25 (2009/09)

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Insurance



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
9/13/2013

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PRODUCER
The James B. Oswald Company
1100 Superior Avenue, Suite 1500
Cleveland OH 44114

CONTACT NAME: Patricia Cholewa
PHONE (A/C No. Ext.): 216-839-2807 FAX (A/C No.): 216-839-2815
E-MAIL ADDRESS: PCholewa@oswaldcompanies.com

INSURED MCKIN-1
McKinley & Associates, Inc.
32 20th Street #100
Wheeling WV 26003

INSURER(S) AFFORDING COVERAGE NAIC #
INSURER A: Markel Insurance Company 38970
INSURER B:
INSURER C:
INSURER D:
INSURER E:
INSURER F:

COVERAGES

CERTIFICATE NUMBER: 2065447807

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					EACH OCCURRENCE \$
	COMMERCIAL GENERAL LIABILITY					DAMAGE TO RENTED PREMISES (Ea occurrence) \$
	CLAIMS-MADE <input type="checkbox"/> OCCUR <input type="checkbox"/>					MED EXP (Any one person) \$
						PERSONAL & ADV INJURY \$
						GENERAL AGGREGATE \$
						PRODUCTS - COMPROP AGG \$
	GEN'L AGGREGATE LIMIT APPLIES PER					\$
	POLICY <input type="checkbox"/> PRO. <input type="checkbox"/> LOC <input type="checkbox"/>					
	AUTOMOBILE LIABILITY					COMBINED SINGLE LIMIT (Ea accident) \$
	ANY AUTO					BODILY INJURY (Per person) \$
	ALL OWNED AUTOS					BODILY INJURY (Per accident) \$
	HIRED AUTOS					PROPERTY DAMAGE (Per accident) \$
						\$
	UMBRELLA LIAB					EACH OCCURRENCE \$
	EXCESS LIAB					AGGREGATE \$
	DED <input type="checkbox"/> RETENTION \$					\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY					WC STATUTORY LIMITS \$
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/EMPLOYEE EXCLUDED? (Mandatory in NH)					E.L. EACH ACCIDENT \$
	If yes, describe under DESCRIPTION OF OPERATIONS below					E.L. DISEASE - EA EMPLOYEE \$
						E.L. DISEASE - POLICY LIMIT \$
A	Professional Liability	N Y	AE823084	9/10/2013	9/10/2014	Each Claim \$1,000,000 Aggregate \$1,000,000
	Claims Made Retro Date: 9/10/1981					

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 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

Patricia A. Cholewa

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ACORD 25 (2010/05)

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McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

Insurance

ACORDTM

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

04/11/2014

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.

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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.): 304.233.7524 E-MAIL: ADDRESS: PRODUCER CUSTOMER ID #:																						
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COVERAGES

CERTIFICATE NUMBER: 13/14 WC

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) \$ \$ \$												
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A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/OWNER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	WCB1018014	12/30/2013	12/30/2014	<table border="1"> <tr> <td>X</td> <td>WC STATUTORY LIMITS</td> <td>OTHER</td> </tr> <tr> <td></td> <td>E.L. EACH ACCIDENT</td> <td>\$ 1,000,000</td> </tr> <tr> <td></td> <td>E.L. DISEASE - EA EMPLOYEE</td> <td>\$ 1,000,000</td> </tr> <tr> <td></td> <td>E.L. DISEASE - POLICY LIMIT</td> <td>\$ 1,000,000</td> </tr> </table>	X	WC STATUTORY LIMITS	OTHER		E.L. EACH ACCIDENT	\$ 1,000,000		E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000		E.L. DISEASE - POLICY LIMIT	\$ 1,000,000
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DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
 This policy includes Broad Form/WV Madolidis Coverage

CERTIFICATE HOLDER

CANCELLATION

Proof of Workers Compensation	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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ACORD 25 (2009/09)

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 ARCHITECTS • ENGINEERS • INTERIOR DESIGN