



09/01/17 09:55:25  
Purchasing Division

September 5, 2017

Crystal Rink, Senior Buyer  
Department of Administration, Purchasing Division  
2019 Washington Street East  
Charleston, WV 25305-0130

RE: Solicitation No. CEOI ADJ1800000003 (Building 202 Conversion)

Dear Ms. Rink:

**Omni Associates-Architects, Inc.** is pleased to submit our Proposal to provide architectural and engineering design services for the Camp Dawson Building 202 Conversion project for the West Virginia Army National Guard at Camp Dawson in Kingwood, West Virginia.

Omni Associates will serve as the lead firm and coordinator of architectural and engineering services. Our approach to design has allowed us to avoid the confines of specialization as an architectural firm and we carry that approach over to the selection of our team members. While some firms market a total "in-house, one stop shop" of architectural and engineering disciplines, we believe in customizing our team to bring the specific expertise that each project requires. This approach has led to many successful collaborations and created a diverse body of work that includes these recent projects that make our team uniquely qualified for this project:

Eleanor Maintenance Facility  
Fairmont Armed Forces Reserve Center  
City of Fairmont Public Safety Building  
Omni Associates Corporate Headquarters

Eleanor Readiness Center  
Buckhannon Readiness Center  
Pikewood Creative  
KVCTC


Our proven team includes **Allegheny Design Services** and **CEC Engineering**. We have a long and successful history of teaming together on several renovation and re-adaptive use projects. Together we possess the dedication, knowledge, and technical expertise to ensure the success of your project.

As Omni's Principal-in-Charge, I will guide this team through the design process and serve as the point-of-contact to the West Virginia Army National Guard. Having over 35 years of military experience myself, both on active duty and active Reserves, allows me to be an **extension of the staff with no learning curve** when it comes to understanding the projects needs and requirements.

As a **West Virginia firm** located in Fairmont, Omni understands that our success is based on our commitment to being responsive. We provide clients with the results they value most: innovative designs consistent with the building program, cost effective designs that **meet the budget**, and efficient management to provide **on-time** deliverables and completion.

Thank you for allowing us to present our credentials. We look forward to the opportunity to work with the WVARNG again.

Sincerely,  
OMNI ASSOCIATES – ARCHITECTS, INC.

  
Richard T. Forren, AIA, NCARB  
Principal



# West Virginia Army National Guard (WVARNG) Camp Dawson Building 202 Conversion EOI Design

## Statement of Qualifications

**Omni Associates – Architects, Inc.**  
207 Jefferson Street  
Fairmont, West Virginia 26554

Voice.304.367.1417  
Facsimile.304.367.1418  
Email: [info@omniassociates.com](mailto:info@omniassociates.com)  
[www.omniassociates.com](http://www.omniassociates.com)

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## General Qualifications

**OMNI ASSOCIATES - ARCHITECTS** is an award-winning architectural firm located in Fairmont, West Virginia. Our excellent reputation and superior work product are a direct result of mutual respect and effective communication with our clients and consultants, which enables our staff to provide outstanding architectural and engineering design services for our clients.

Since our inception in 1980, OMNI has earned recognition in the programming, planning, and design of a variety of facility types, including K-12 schools, higher education facilities, office buildings, recreational facilities, religious facilities, health care, military, and multipurpose facilities.

Our approach to design has allowed us to avoid the confines of specialization and afforded us the opportunity to create a diverse body of work. Each project is a unique undertaking that begins with analyzing the needs and desires of the client and interpreting them into a distinctive design that meets specific needs and exceeds expectations.

Omni has a successful history of designing intimately with each client and working out collaborative solutions that meet the goals of the project, resulting in an impressive record of customer satisfaction. We are a proven team that listens, provides professionalism and attention to detail, and produces a quality product. These are qualities that draw our clients back, resulting in lasting relationships. That's why we enjoy a repeat client rate of more than 90% - a source of considerable pride.

Omni Associates – Architects' design team has developed designs for numerous projects which must comply with State and Federal regulations. Such projects include working with the following Agencies: Federal General Services Administration (GSA); WV General Services Administration; Corps of Engineers; National Guard Bureau; Federal Aviation Administration; Department of the Navy, Federal EDA; WV EDA; HUD, and the WV School Building Authority (SBA).

Our work has involved a variety of funding sources including the WV Development Office – Small Cities Block Grants, State Revolving Fund Loan, Rural Economic and Community Development Administration (Farmers Home Administration), WV Division of Environmental Protection – Construction Grants Branch, US Department of Commerce-Economic Development Administration, Water Development Authority, West Virginia Infrastructure and Jobs Development Council, and Appalachian Regional Commission, either individually or in combination.

Omni Associates provides clients with the results they value most: innovative designs consistent with the building program, cost effective designs which meet the budget, and efficient project management to provide on-time deliverables. We're confident in our expertise, and our clients are confident in our reputation for superior services.



### **Omni Associates—Architects, Inc.**

207 Jefferson Street  
Fairmont, WV 26554  
304.367.1417 (voice)  
304.367.1418 (fax)  
info@omniassociates.com  
www.omniassociates.com

**OWNERSHIP**  
Professional Corporation

**HISTORY**  
Established in 1980

### **SENIOR PRINCIPALS**

Stephen A. Bamum AIA, NCARB

Richard T. Forren AIA, NCARB

John R. Sausen AIA, NCARB, LEED AP

David A. Stephenson

### **PRINCIPALS**

Edward A. Luthy AIA,

David E. Snider AIA, NCARB

Jason M. Miller AIA, NCARB

Adam L. Rohaly AIA, LEED AP

John I. Rogers, III





Omni Associates - Architects provides comprehensive, in-depth professional architectural services for new construction, renovation, addition, and adaptive reuse utilizing a variety of delivery methods to best serve our clients' needs.

**Design-Bid-Build Delivery Method**

Omni has performed private and public projects of every building type using this traditional method of project delivery. We organize your entire project in advance of bidding and work extensively with you to achieve alternates to program goals. Construction documents are prepared and bid to multiple general contractors to achieve competitive pricing. Omni has successfully negotiated with contractors to maintain changes and costs to a minimum and still achieve the initial time schedule.

Omni has also worked on "fast-track" and "multiple-prime" contract projects to achieve an accelerated building construction time schedule. As a variation of the traditional design-bid-build delivery, the negotiated select team approach allows for selection of a contractor early in the design process. We prepare construction drawings in stages and bid these "parts" of the total building program so construction can be ongoing as the next phase is programmed and designed. We have worked with General Contractors, Construction Managers and multiple prime subcontractors to successfully complete this type of project delivery.

**Design-Build Delivery Method**

More and more owners and developers are seeking a simpler delivery style with a single point of responsibility for both design and construction. Under design-build, a consolidated entity provides both design and construction services to the owner. A single contract is established between the owner and the architect-contractor or design-builder. Omni has experience with both scenarios and has contracted with owners and with general contractors to achieve this streamlined method of project delivery for two West Virginia schools as well as numerous private Owners. Additionally, Principal Architect Richard T. Forren was recently appointed to the West Virginia Design Build Board.

**Construction Administration**

Omni has worked on projects for only the construction phase of the total building life. This would include projects designed by another firm who needs local supervision or a "pre-designed" project from a national restaurant or store, which requires local implementation. Omni has also performed bank or financing inspections to determine the completion status of the project for periodic applications for payment.



**Omni Associates—Architects**

- Conceptual Design & Planning
- Master Planning
- Program Development
- Renderings
- Cost Estimation
- Schematic Design
- Design Development
- Construction Document Development
- Bidding & Negotiating
- Construction Administration
- Post-Contract Services
- Facility Management Services
- Feasibility Studies
- Legal Consultation
- Historical Restoration

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## Management and Staffing Capabilities

Omni Associates - Architects firmly believes that the best gauge in determining our performance and abilities is the quality of the personnel of which we are comprised. Omni's greatest resource is our professional staff of dedicated, experienced, and creative individuals.

Our skilled team includes **7 registered architects**, intern architects, computer-aided design specialists, an interior designer, and knowledgeable administrative support staff. Their quality, expertise, and dedication integrate to produce the solid foundation upon which Omni has built its reputation.

OMNI organizes its staff into several teams or "studios." A specific project team is established for each commission. Studio resources are combined for larger projects. Younger staff members bring a fresh perspective and gain valuable knowledge under the guidance of more experienced staff. Utilizing this approach, we are able provide the human resources required for all types of projects, including large and complex projects.

The project team, including the principal-in-charge, actively participates in the project from start to finish. The same professionals who develop an understanding of your needs in programming generate design alternatives, oversee the production of construction documents, and implement the concepts during construction. The consistency afforded by this approach is a benefit to OMNI and you.

In reality, the OMNI project team goes beyond our in-house staff. It includes consultants, client representatives, owners, and a construction manager, as required. It is the mutual respect of each team member's skills and perspectives that enables the design process to conclude with a successful project of which we all can be proud.

Throughout our years of experience, we have worked with a variety of consultants specializing in structural engineering, civil engineering, mechanical and electrical engineering, and other disciplines as each project dictated. You can be assured that the consultants we select for your project are selected for their particular and relevant expertise as well as their superior work ethic. In short, we carefully staff the design team, including in-house professionals and outside consultants, with the type of personnel we would want working for us to work for you

Your "Request for Proposal" could not have come at a more opportune time. The majority of our design work is coming to fruition as several major projects have commenced construction. Observing the materialization of a design is immensely satisfying, but our team is eager to begin a new project and would be especially excited to assist the WVARNG with the design and construction of two new training buildings at Camp Dawson.



**Omni Associates -Architects, Inc.**

Omni Associates has successful project experience throughout the East Coast of the United States. Our architects are licensed in the following states:

- Florida
- Kentucky
- Maryland
- New Jersey
- New York
- North Carolina
- Ohio
- Pennsylvania
- South Carolina
- Virginia
- West Virginia

**Firm Memberships:**

- American Institute of Architects
- U.S. Green Building Council
- West Virginia High Technology Consortium
- Marion County Chamber of Commerce

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## Proposed Staffing Plan

Omni Associates – Architects carefully selects project teams based on each member's ability to add directly-related experience, ensuring our ability to meet the specific challenges and goals of each client. Our dedicated and experienced staff brings a unique level of ingenuity to every project.

Omni has established a history of successful project completion with the West Virginia Army National Guard that includes these projects:

- Eleanor Maintenance Facility
- Eleanor Readiness Center
- Fairmont Armed Forces Reserve Center
- Buckhannon Readiness Center

### Omni Associates – Architects, Inc.

Omni Associates will serve as the lead firm and coordinator of architectural and engineering services. We believe that our approach to design combined with the variety of our work, which includes additions and renovations as well as new facilities, sets us apart as the best qualified architectural firm for your project.

Omni will provide the link to all communications with regard to interdisciplinary reviews, sub-consultant and contractor coordination, and state agency review and inspections, and will act as the control point to ensure that the Owner's goals and requirements are met. This is critical as project goals are typically not fixed but evolve throughout the design and construction process as new information is gained. It further ensures that operation and maintenance issues are incorporated into the design documents.

In order to guarantee a constant level of dedication and commitment, it is Omni's philosophy and practice that a principal remains with the project from commencement to closeout. It is essential that a single individual be intimately involved in every aspect of the process to ensure the client's needs are being met in a timely and cost effect manner *and* that the Contract Documents reflect the intent as well as the content of the design.

**Richard T. Forren will serve as Principal-in-Charge** for your project. As a Principal-in-Charge and Project Architect, Mr. Forren's primary responsibility is to develop the overall concept of design by performing technical tasks which include: Project space programming; Schematic layout of functional spaces; Aesthetic design and development; Concept and coordination of building systems such as mechanical, electrical, plumbing and fire protection; Preparation of bidding documents and material specifications; Project management and Construction administration. These tasks are performed for a wide range of commercial projects that include master planning, land development, building construction and tenant build-out.



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Mr. Forren has been Project Architect in charge of design and construction for Omni Associates – Architects since 1984. He serves as a Colonel in the United States Army Reserves and is currently assigned to the Fifth United States Army as the Army's Emergency Preparedness Liaison Officer (EPLO) for West Virginia. This involves working with FEMA, The Office of Emergency Management and the Department of Homeland Security to assist in providing Department of Defense support in the event of a regional or national emergency. Throughout his career in the Army Reserves, while serving with the Corps of Engineers, he has been directly involved with the design & construction of a wide variety of military humanitarian projects in Korea, Germany, El Salvador, and Panama.

Mr. Forren's public client list includes: West Virginia University, Fairmont State College, West Virginia High Technology Consortium Foundation, United States General Services Administration, West Virginia General Services Administration, City of Fairmont, City of Morgantown, City of Bridgeport and several county Boards of Education. Most recently, Mr. Forren has served as Principal-in-Charge and Project Architect for four major WVARNG projects:

- Eleanor Maintenance Facility
- Eleanor Readiness Center
- Fairmont Armed Forces Reserve Center
- Buckhannon Readiness Center

**Jason M. Miller will serve as Project Manager.** Mr. Miller is a skilled and knowledgeable Architect and Project Manager who has been involved in many large-scale projects. His work as a project manager includes a Federal GSA building in Charleston, West Virginia and two projects at West Virginia University in Morgantown: the new Child Development Center and a fitout at the Blanchette Rockefeller Neurosciences Institute.

Mr. Miller's served as Architect and Project Manager for a new WVARNG Readiness Center in Buckhannon, West Virginia. This \$13 Million, 37,000 sf dual-use facility houses three units of the WVARNG as well as a multi-purpose conference center that serves the Guard as well as the public sector of Upshur County. The project was funded by a combination of Federal, State, and local money. Mr. Miller's duties included architectural design, the production and coordination of drawings, as well as the review of shop drawings, pay-application processing, requests for information, proposal requests, and writing non-compliance reports. With this project, Mr. Miller established a solid working relationship with the West Virginia Army National Guard construction administration personnel.





## Staff Qualifications and Experience

### Richard T. Forren AIA, NCARB

#### PROJECT ASSIGNMENT

Principal-in-Charge  
Project Architect

#### EDUCATION

Master of Architecture  
Virginia Polytechnic Institute, 1983

BS, Civil Engineering Technology  
Fairmont State College, 1980

#### REGISTRATION

American Institute of Architects, Member  
American Institute of Architects—West Virginia, Member  
NCARB: National Council of Architectural Registration Boards  
U.S. Green Building Council, Firm Membership  
Associated Builders and Contractors Inc., Firm Membership  
International Association of Emergency Managers, Member  
Registered in West Virginia, Pennsylvania, Ohio, Kentucky, Florida,  
and New Jersey

#### GENERAL EXPERIENCE

- Project Architect in charge of design and construction for Omni Associates - Architects since 1984.
- Responsible for coordinating and designing all aspects of a project from programming through construction administration and project close-out.
- Previously employed by Robert J. Bennett AIA & Associates, Morgantown, West Virginia 1983 to 1984.

#### RELATED EXPERIENCE

- West Virginia Board of Architects, President
- West Virginia Design-Build Board
- Retired Colonel in the United States Army Reserves most recently assigned to the Fifth United States Army as the Army's Emergency Preparedness Liaison Officer (EPLO) for West Virginia.
- Bridgeport City Planning Commission
- City of Bridgeport Emergency Services Council
- Member of the Faculty Advisory Committee for Civil Engineering Technology and Architectural Engineering Technology, Fairmont State College, Fairmont, West Virginia

#### Select Project Experience

**West Virginia Army National Guard**  
*Buckhannon, WV*  
Armed Forces Readiness Center  
*Fairmont, WV*  
Armed Forces Readiness Center  
*Eleanor, WV*  
Maintenance Facility  
Armed Forces Readiness Center  
Access Road & Guard House

**Mon Power Regional Headquarters**  
*Fairmont, WV*

*West Virginia High Technology Consortium,*  
*Fairmont, WV*  
5000 NASA Boulevard  
**Allan B. Mollohan Innovation & Incubator Center**

**City of Fairmont, West Virginia**  
Municipal Building  
Public Safety Building

General Services Administration  
**State of West Virginia New Office Building**  
*Fairmont, WV*

**Federal Building Renovations**  
*Wheeling, WV*  
*Martinsburg, WV*  
*Huntington, WV*  
*Beckley, WV*

*Harrison County Schools, WV*  
**Simpson Elementary School Renovations**  
**Lincoln Middle School**  
**Lumberport Elementary School**

*Pendleton County Schools, WV*  
**Franklin Elementary School**

*Marion County Schools, WV*  
**West Fairmont Middle School**  
**Fairmont Sr. High School Cafeteria**

**Fairmont State University**  
*Fairmont, WV*  
Wallman Hall Renovations  
Engineering Tech Addition and Renovations  
Library Addition & Renovation  
Feaster Center Addition & Renovation  
Colebank Hall Renovation  
Inner Campus Renovation  
New Education and Health Sciences Bldg  
Robert C. Byrd Aerospace Center

**Canaan Valley Institute Headquarters**  
*Davis, WV*

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## Jason M. Miller AIA, NCARB

### PROJECT ASSIGNMENT

Project Architect  
Project Manager

### EDUCATION

Master of Architecture  
Virginia Polytechnic Institute, 2004

### REGISTRATION / PROFESSIONAL AFFILIATIONS

American Institute of Architects, Member  
American Institute of Architects—West Virginia, Member  
National Council Architectural Registration Board  
U.S. Green Building Council, Firm Membership  
Associated Builders and Contractors Inc., Firm Membership

### EXPERIENCE

- Joined Omni Associates in 2007.
- Became a Principal Architect in 2015
- Seven years experience as an intern architect with comprehensive knowledge of project management from programming through construction administration.
- Architectural practice has included diverse project types including educational facilities, government and military facilities, office buildings, health care facilities, commercial design, multifamily and single-family housing, and custom fabrication.

### RELATED EXPERIENCE

- Leadership Marion XXX (2011—2012)
- Adjunct Professor at Fairmont State University teaching Advanced Architectural CAD as well as Design classes.
- Board of Directors of Monongalia Arts Center
- Worked with Habitat for Humanity of Morgantown to develop potential low income housing strategies.
- Awarded Outstanding Thesis Award of 2004 from Virginia Tech faculty.

### Select Project Experience

- West Virginia Army National Guard  
Armed Forces Readiness Center  
*Buckhannon, WV*
- Charleston Professional Building  
Federal GSA Building  
*Charleston, WV*
- West Virginia University Blanchette  
Rockefeller Neurosciences Institute  
*Morgantown, WV*
- West Virginia University Child  
Development Center  
*Morgantown, WV*
- Morgantown Utility Board  
Renovations  
*Morgantown, WV*
- West Virginia High Technology  
Consortium  
NASA and National White Collar  
Crime Fit Outs at 5000 NASA  
Boulevard  
*Fairmont, WV*
- University Health Associates  
MRI Addition  
*Morgantown, WV*
- Sundale Palliative Care Center  
Addition  
*Morgantown, WV*

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## Technical Expertise

### BIM: Building Information Modeling

Omni is committed to continually upgrading existing technology and driving the evolution of design tools. This commitment springs from the firm belief that the responsible use of technology facilitates innovative design, results in economic benefits for our clients, and assists in efficient communication with clients and consultants.

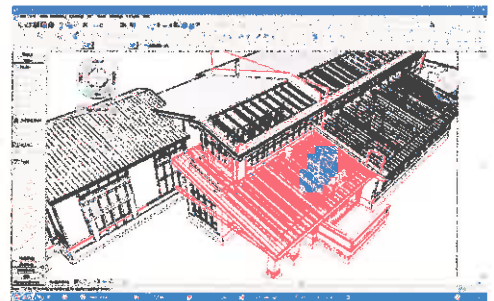
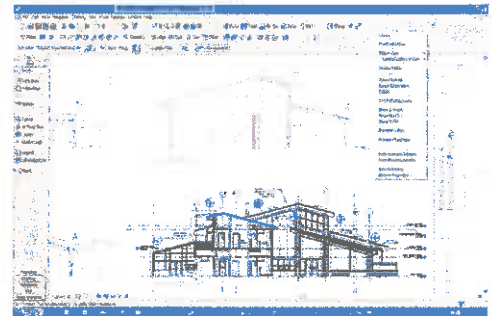
In 2006, Omni Associates began the transition from traditional CAD software to Autodesk® Revit® Building Information Modeling (BIM). We immediately recognized the basic benefits to both designers and owners: more efficient, cost-effective project delivery and an accurate building model that can later assist in energy analysis and building management.

Omni implemented the use of BIM as our primary software platform for all projects in 2006. In utilizing BIM, we discovered the real depth of its value:

- With a virtual model of the building, clients can clearly see the design intent as the project progresses and design options can be explored with greater ease than ever before.
- Sharing the model among all disciplines as the design progresses allows early input from all of the design professionals involved, resulting in efficient designs.
- Creating a building in the virtual world before constructing it in the "real" world allows the design team to anticipate conflicts and objections before they arise, eliminating many issues which could result in project change orders or Requests For Information from the contractor.

Omni is proud to show that we don't just use Revit software, but we are adept at using it and can provide skilled support as needed. Omni staff member Reuben Losh is now an Autodesk Revit Architecture 2011 Certified Associate. Mr. Losh plans to test soon for the next level of certification, Autodesk Revit Architecture 2011 Certified Professional.

Obviously, using the latest computer software does not guarantee good design. Good design is built upon having a complete understanding of the client's needs and the knowledge & experience to create a space which addresses those needs in an elegant and practical manner. We see BIM as an advanced tool in making that goal a reality for each project that we undertake.



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### Electronic Submission of Project Documents

Since 2007, Omni has utilized a web-based solution for secure file storage and project team collaboration. The site employs a simple and intuitive interface, similar to social networking sites, that is much easier to navigate than an FTP site. This encourages communication among team members while leveraging the security of data encryption and controlled access.

This tool supports building information modeling (BIM) workflows and can be used throughout all phases of a project for such tasks as file storage, RFI and Shop Drawing management, and project milestone tracking. Since these processes are electronic, the time it would take to mail or fax documents is eliminated and project information is centralized. Project information is hosted on secure third-party servers, which means that it is available to team members from wherever they have internet access. The Owner and Architect work together to determine to whom and to what extent site access is given.



### Case Study

Prior to its merger with First Energy, Allegheny Energy selected Omni Associates – Architects via a competitive selection process to provide all Architectural and Engineering services for its new transmission operations headquarters in Fairmont, West Virginia. Close communication was a critical part of this fast-track project with an aggressive design and construction schedule. Midway through the design process, the design team learned that the specialized technology for the building had advanced, prompting quick redesign work. The necessary changes could have greatly slowed progress, but because the design team was already utilizing collaborative tools such as building information modeling (BIM), electronic submission of project documents, and virtual meetings, impact on the project timeline was minimal.

### Time and Budget

Omni has always provided timely performance on many aggressive schedules as well as funding constraints. We have successfully negotiated with contractors to keep change orders and costs at a minimum and achieve the initial time schedule.

All of our clients, whether public or private, are constrained by tight, fixed budgets, vulnerable to escalating construction costs and restricted by challenging schedules. Successful value engineering does not occur at the end of the project, but is integrated throughout the design phases. We avoid change orders during construction by value engineering from the inception of the project to make sure that our client's expectations are met and that budget, program and design are all reconciled with one another. Our team will employ flexible cost management techniques that include five essential components:

- Continuous value engineering in each stage of design and beginning with the earliest phases of planning.
- Preparation of formal independent construction cost estimates prepared by a professional estimator and/or by a construction manager.
- Reconciliation of design, program and budget based on the estimates before proceeding to the next project phase.
- Quality control and coordination of architecture with engineering and other disciplines to reduce the amount of changes required during construction.
- Application of appropriate contingences and allowances during design to facilitate design evolution with each phase and in construction to cover inevitable unforeseen circumstances.

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**Cost Estimating**

We take pride in our approach to solving our client's aesthetic goals while meeting budgetary constraints. Omni utilizes several methods of cost estimating to provide reliable cost of construction estimates for various construction types.

- Historical data from previous projects
- Construction-estimating periodicals such as *Means Square Foot Costs*
- Consultation with leading construction firms in the project region
- Professional cost estimators who evaluate a set of specifications and/or progress prints provided by our firm to determine estimated construction costs based on the project's specific location. For this project, cost estimation will be performed by **Blundall Associates**, a construction cost consulting firm with whom we've established a very successful working relationship over the past few years.

The combination of these resources provides reliable costs of construction for various building types.



<u>Project</u>	<u>Budget</u>	<u>Bid</u>
WV Army National Guard Armed Forces Readiness Center Fairmont, WV	\$23,210,000.00	\$22,800,000.00
Lumberport Elementary School Harrison County, WV	\$10,000,000.00	\$8,600,000.00
Mon Power Regional Headquarters Fairmont, WV	\$35,000,000.00	\$33,000,000.00
Canaan Valley Institute Headquarters Davis, WV	\$5,900,000.00	\$5,154,000.00
WVU Child Learning Center Morgantown, WV	\$5,700,000.00	\$5,485,000.00
WV High Technology Consortium 5000 NASA Boulevard Fairmont, WV	\$18,339,281.00	\$16,331,589.91
WVU Hospitals North and Northeast Towers Morgantown, WV	\$36,000,000.00	\$35,000,000.00

**Occupancy, Commissioning, Permits and Plan Approvals**

West Virginia codes have a major influence on the design of any building. A good working relationship with local and state building agencies is critical for a successful project. Omni has extensive experience with code compliance and we have enjoyed an exceptionally compatible working relationship with The West Virginia State Fire Marshal's office for over 30 years. Omni has made it a practice to have face-to-face reviews with the WVSFM, which provide valuable feedback and result in many hours saved during design and production.

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## LEED™ (Leadership in Energy and Environmental Design)

The LEED Green Building Rating System provides standards for environmentally sustainable construction. LEED Accredited Professionals demonstrate a thorough understanding of green building practices and principles and familiarity with LEED requirements, resources, and processes. Omni Associates currently has three LEED Accredited Professionals and one LEED Green Associate on staff.

A new headquarters for Canaan Valley Institute (CVI) in Davis, West Virginia completed construction in 2010. In accordance with CVI's mission, the Omni design team planned a "green" building that demonstrates environmentally friendly systems to visitors. The team utilized a number of "green" technologies and achieved its goal of LEED Silver certification.

Omni was also the Architect for the Mon Power Regional Headquarters in Fairmont, West Virginia. Completed in 2011, this project also incorporated LEED design features and is LEED Certified.

### Recently Certified:

- Charleston Professional Building—LEED Silver

### Current LEED Projects:

- WVARNG Fairmont Armed Forces Readiness Center—Following LEED standards but will "self-certify".
- GSA Fairmont Office Complex—Seeking Gold certification under LEEDv3
- WVARNG Buckhannon Armed Forces Readiness Center—Seeking Silver certification under LEEDv3



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## References

Omni Associates realizes that our relationships with our clients are a vital component in the success of realizing their goals and needs. We encourage you to contact any of the following references in assisting you with your selection of a professional architectural firm.

Bob Krause, Architecture & Engineering  
State of West Virginia  
1900 Kanawha Blvd. East  
Bldg. 1, Room MB-60  
Charleston, WV 25305  
304-957-7143

COL David P. Shafer  
West Virginia Army National Guard  
1705 Coonskin Drive  
Charleston, WV 25311-1085  
304-541-6539

Dr. Mark A. Manchin, Superintendent  
Harrison County Schools  
408 E.B. Saunders Way  
Clarksburg, WV 26554  
304-326-7345

Joseph Johnson, Development Manager  
Horizon Properties  
375 Southpointe Blvd., Suite 410  
Canonsburg, PA 15317  
724-743-7722

Johan Graham, Director of Development  
AU Associates  
159 Old Georgetown Street  
Lexington, KY 40508  
859-233-2009

Dale Miller, President  
West Virginia Radio  
260 Spruce Street  
Morgantown, WV 26505  
304-296-0029

"In appreciation of all of your hard work, dedication, and technical support to the Eleanor Maintenance Complex, West Virginia Army National Guard. Your expertise has helped create one of the finest Maintenance Shops in the United States."

**Robert D. Davis, CPT, OD,  
WVARNG CSMS Superintendent  
Warren T. Huxley, LTC, EN,  
WVARNG,  
Surface Maintenance Manager**

"Omni has been an integral part of this entire process. The architects worked quickly to assess our needs and develop the frame work for this building and worked closely with us to ensure the final product would be efficient as well as beautiful. The team environment encouraged a collaborative effort to meet our specific needs."

**Linda Moss  
Director, Ops Support  
and Project Manager  
First Energy**

"...this (West Virginia High Technology Consortium) is indeed an important economic development project for West Virginia, and I wish to thank Omni Associates for the predominant role that they played in making this endeavor, as well as many other significant projects across the state, a reality..."

**Robert C. Byrd  
United States Senate**

Scan the 2-D code with your smart-phone for additional information about OMNI.



omni associates - architects  
12,000 square feet



omni associates - architects



Since our inception in 1980, Fairmont has been home to Omni Associates – Architects. Having finally outgrown available space in the Manchin Professional Building, a vacant structure in the Downtown Historic District of Fairmont was purchased to become our new corporate offices.

Last occupied by CJ Maggies Restaurant in 2012, 207 Jefferson Street has been home to the local American Legion Post and an American Red Cross Chapter, but its origin dates back to the 1860s when it was home to Aretas (A.B.) Fleming who would later become the 8<sup>th</sup> Governor of the State of WV from 1890-1893.

Interior renovations included the demolition of the former commercial kitchen, food preparation/storage, and dining areas on the main floor and a complete build out of the second floor for offices and a small conference room. In keeping with green building standards flooring and other existing materials were re-purposed for use in the larger main floor conference room, production area and lobby. The exterior color scheme was changed to white and grey tones to reflect the original colors of the building.

Renovating the 12,000 sq. ft. building in a style and manner that blends the old woodwork, brick and stained glass with modern furniture, fixtures and lighting was challenging and rewarding to our team of seasoned architects, planners and designers.

visualization realization  
omni associates — architects

www.omni41.com

**buckhannon readiness center**  
buckhannon, west virginia  
\$13.2 million  
37,000 square feet

OMNI

## West Virginia Army National Guard (WVARNG) Buckhannon Readiness Center

### about...

The Buckhannon Army National Guard Readiness Center is a dual-use building funded by a combination of Federal, State, and local money. The 37,000 sf facility houses three units of the West Virginia Army National Guard (WVARNG) and serves the public sector of Upshur County with a multi-purpose conference center. These dual purposes are reflected in the basic design.

The two functional areas are located in separate wings spanning east and west from the main lobby entrance with clear distinctions between public and private spaces. The west wing is a public conference center, which, through the use of operable partitions, can be configured any number of ways to allow for educational, business, community, and private events. The two-story east wing houses the WVARNG units: 601st Horizontal Engineer Company, 1935th Contingency Contracting Team and the 229th Engineer Survey and Design Team. It includes office space, a classroom, storage, sleeping rooms, fitness room, and locker rooms.

The building structure is steel with the exterior consisting mainly of brick veneer with some upper story metal panels and storefront glazing. A 3,200 sf unheated pre-manufactured metal storage building was erected adjacent to the main building. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platforms, fuel storage and dispensing systems and flagpoles. Physical security measurements include maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. This project was designed and constructed to achieve LEED® Silver certification. Cost effective energy conserving features include energy management control systems and high efficiency motors, lighting, and HVAC systems.



visualization. realization  
and associates—architects



fairmont, west virginia  
renovation and adaptive reuse  
38,700 square feet  
construction cost: \$2,900,000

OMNI

## City of Fairmont, West Virginia Public Safety Building

main street west virginia  
2007 best exterior renovation project



### about...

After nearly a decade of effort trying to modernize its 100-year-old public safety buildings, The City of Fairmont selected Omni Associates - Architects to help realize its goals.

Design services performed by Omni included the development of a building program and a site analysis study to determine the feasibility of utilizing an existing structure versus constructing a new structure on various sites recommended by Omni. Ultimately, the design team, including the Owner, decided to utilize an existing structure located at 500 Quincy Street in Downtown Fairmont. The building originally housed a department store, but had long since been vacant.

Development of the Building Program involved in-depth functional and spatial studies of all component spaces. This required extensive discussion with the Police Chief, Fire Chief, and department heads as well as various police officers and firefighters. Many considerations were investigated and prioritized including design flexibility, public image, impact on downtown, maneuverability of fire apparatus, public zones, secure zones, and the image and morale of the officers and firemen. These considerations along with budget cost controls, construction materials and schedule combined to complete the total building design.

The 38,700 square foot renovated facility appropriately stands on a hill overlooking the entire Downtown Fairmont area. It houses the Fire Administration and Central Station of the Fairmont Fire Department, the entire Fairmont Police Department, and the Municipal Court as well as several administrative offices.

visualization realization  
omni associates—architects

**eleanor readiness center**

eleanor, west virginia  
83,900 square feet



**West Virginia Army National Guard (WVARNG)  
Eleanor Readiness Center**



**about . . .**

The Armory facility in Eleanor, West Virginia is a single-story, brick masonry and steel structure located adjacent to the Maintenance Facility. The orientation of the building takes advantage of views of the wetland area and the Kanawha River. The Armory houses units of the state Army National Guard and one unit of the Navy.

The plan configuration is a result of meetings with each of the units and commanders, and consolidates areas under the responsibility of individual units to minimize travel. The separation of public versus unit specific spaces is dictated by the need for logical and efficient circulation as well as the direct relationship of spaces within those areas.

The location of the Assembly Hall is central to all spaces and adjacent to the main entrance due to its use for public and military functions. The hall is utilized by the military for drill training and dining, and by the public for gatherings such as banquets and dances. The Kitchen is located adjacent to the Assembly Hall to expedite meals to both civilians and the military. The Maintenance Work Bays and AFIST bay are located at the rear of the building for accessibility of military vehicles, as well as shielding the function of the areas from the entrance and the public. The AFIST bay is located adjacent to the Assembly Hall for the purpose of large group instruction within the hall and individual instruction within the bay area.

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omni associates—architects

kanawha valley community and technical  
college & west virginia higher education  
policy commission headquarters



*institute: west virginia*  
kvctc renovation: 70,953 square feet  
kvctc addition: 14,174 square feet  
hepc renovation: 124,692 square feet  
  
kvctc: \$11,350,000  
hepc: \$19,830,000  
total budget: \$25,180,000

## Kanawha Valley Community and Technical College & West Virginia Higher Education Policy Commission

### a b o u t . . .

One goal of recent higher education reform is to create a stronger community and technical college system able to provide specialized industry training as well as general college level education curriculum. In order to better facilitate that vision, Kanawha Valley Community and Technical College needed a new Headquarter Building to serve as its flagship structure and provide state-of-the-art space for administration, student services, current program offerings and future program expansion.

Phase I of the project was an in-depth evaluation of the existing 196,800 sf Dow Chemical Building to determine its suitability for continued use as a community and technical college with office space for an existing tenant. The initial evaluation included building codes compliance, ADA accessibility, building envelope analysis, MEP analysis, an existing conditions report, and conceptual energy calculations. Phase II was the development of retrofit alternatives for the existing building to house KVCTC utilizing a revised 85,925 square feet program. Services provided included the development of base plans of the existing facility, schematic design alternatives, assisting the owner with selecting a preferred scheme, determining the scope of work, preparation of a preliminary construction cost estimate as well as a design and construction schedule.

One challenge with this project was that the project funding came from two different sources, requiring separate Schedules of Value and Applications for Payment. Additionally, the project was constructed in three phases in order to rotate three separate tenants while space was being renovated.



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omni associates—architects



## kvctc (cont.)

included building codes compliance, ADA accessibility, building envelope analysis, MEP analysis, an existing conditions report, and conceptual energy calculations. Phase II was the development of retrofit alternatives for the existing building to house KVCTC utilizing a revised 85,925 square foot program. Services provided included the development of base plans of the existing facility, schematic design alternatives, assisting the owner with selecting a preferred scheme, determining the scope of work, preparation of a preliminary construction cost estimate as well as a design and construction schedule.

One challenge with this project, which is currently under construction, is that the project funding is coming from two different sources requiring separate Schedules of Value and Applications for Payment. Additionally, the project is being constructed in three phases in order to rotate three separate tenants while space is being renovated. KVCTC is scheduled to occupy the new space by January 2012. Project completion is scheduled for September 2012.

commercial office modernizing the workplace



visualization realization  
omni associates—architects

Fairmont Readiness Center  
West Virginia Army National Guard  
Fairmont, West Virginia

\$25 million  
91,500 square feet



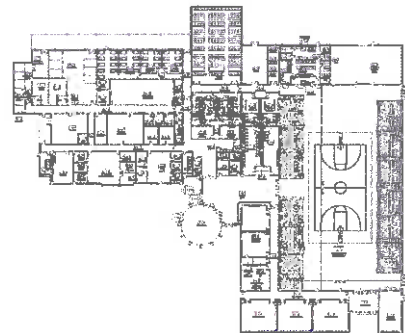
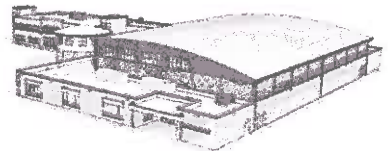
## West Virginia Army National Guard (WVARNG) Fairmont Readiness Center

### about

The specially designed AFRC is permanent masonry type construction with standing seam roof, concrete floors, and mechanical and electrical equipments with emergency power generator backup. This 150 member training facility includes administrative, educational, assembly, library, learning center, vault, weapons simulator and physical fitness areas for one each WVARNG and USAR units. The maintenance shop provides work bays and maintenance administrative support. The project provided for adequate parking space for all military and privately owned vehicles.

This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123.

Supporting facilities include weapons cleaning, maintenance, issue, turn-in sheds, access roads, security fencing and dark motor pool lighting, vehicle wash system and pump house, fuel storage and dispensing systems, loading ramp, flammable materials storage building, controlled waste handling facility, and sidewalks. Extension of gas, electric, sewer, water and communication utilities to the building site is included. Physical security measures include maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, beams, heavy landscaping and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features are incorporated into design.



Contact:  
COL David Shaffer, CFMO  
1707 Coonskin Drive  
Charleston, WV 25311  
304-541-6539

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## west virginia radio and pikewood creative

morgantown, west virginia  
15,035 square feet  
cost \$2.3 million

total renovation and adaptive reuse  
of a four-story historic newspaper building

OMNI



Contact:  
Dale Miller, President  
West Virginia Radio  
260 Spruce Street  
Morgantown, WV 26505  
304-296-0029

## West Virginia Radio and Pikewood Creative

With adaptive reuse becoming more widely recognized as a solution for the growth and development of businesses, Greer Industries looked to one of its own old industrial buildings when it sought to relocate the corporate offices of West Virginia Radio.

Omni Associates—Architects was selected to design the renovation and expansion of the former Dominion Post building located on Spruce Street in downtown Morgantown. Built in 1927, the building was transformed into the new home of West Virginia Radio Corporation and Pikewood Creative, a visual marketing agency. The building's main entrance is actually located on the fourth floor, which sits level with Spruce Street. West Virginia Radio occupies the street-level fourth floor, while Pikewood Creative occupies the third floor. The second floor is utilized as a recording and broadcast studio for talk shows distributed by Metronews Radio Network.

Omni's design focuses on maintaining and integrating the historic character of the building with a modern aesthetic that suits the context of the downtown area and satisfies the specialized technology needs of its occupants. Extending the building's façade created an opportunity to feature former exterior walls as architecturally compelling interior walls. Existing hardwood floors were refinished creating a captivating patina that speaks to the building's history. Modern finishes blend seamlessly with those that have stood the test of time to produce an aesthetic that reflects the structure's use and occupants.

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WV state police detachment  
Fairmont, West Virginia

OMNI

## WV State Police Detachment

### about

Omni Associates has been selected to design a new headquarters and detachment for the West Virginia State Police. Located in Fairmont adjacent to the National Guard Armory, the former "Coke Works" site was subject to environmental remediation through the corrective actions of ExxonMobil, The US EPA, and the WVDEP.

The project consists of a 15,000 sf single story office building, a 4,400 sf, five-bay, pre-engineered garage, a communications tower, and a fuel pump. The main building will be constructed of brick masonry of contrasting colors. It includes a sallyport, processing area, interview room with observation room, evidence room, squad room, radio dispatch room and shop, as well as offices, a conference room, and a kitchen. Other amenities include a workout room and bunk rooms.

The garage will be constructed of a combination of brick masonry and insulated metal panels. Garage bays are separately designated for radio repair and vehicle maintenance as well as a wash bay. The building also includes two offices and a restroom, and a mezzanine level

The facility will be constructed to the standards set forth in the WV Department of Administration Building Requirements, Version 081315.

visualization realization  
omni associates—architects



exterior restoration  
and renovation and  
adaptive reuse of  
4,500 sf of interior  
space



**citizens building**  
adams street  
fairmont, west virginia

**citizens building**

**BEFORE ...**



**about ...**

Main Street Fairmont selected Omni Associates – Architects to help with this mixed-use downtown revitalization project. The exterior of the building was renovated to a scale and character accurate with the original historic façade of the building. The interior of the building was completely renovated and architects worked closely with US Senator Joseph Manchin to provide a comfortable secure space fully integrated with modern technologies and securities. In addition to the Senator’s space there is an adjacent commercial storefront space as well as two 2 bedroom apartments on the second floor.

Various funding sources included the WV Housing Development Fund.

[www.omni411.com](http://www.omni411.com)

**visualization realization**

omni associates — architects





**Allegheny**  
**Design Services**  
Consulting Engineers

## COMPANY HISTORY

ENGINEERING FOR  
STRUCTURAL SYSTEMS  
MECHANICAL SYSTEMS  
ELECTRICAL SYSTEMS  
FORENSIC INVESTIGATION

### Overview

Allegheny Design Services (ADS) is a consulting engineering firm specializing in structural and MEP building design and building analysis. Dedicated to serving West Virginia and the surrounding region, ADS recognizes the need for reliable and full service engineering support. ADS provides all phases necessary for the successful completion of a building project including schematic design studies, design development, construction documents and specifications, and construction administration. We currently hold licenses in West Virginia, Pennsylvania, Maryland, Virginia, District of Columbia, North Carolina, South Carolina, Ohio, Florida, Tennessee, Indiana, Kentucky, Alabama, Nebraska, California, Georgia, Illinois, Louisiana, and Mississippi.

ADS' experience in Design and Project Management includes:

- Commercial Facilities
- Industrial Facilities
- Institutional Facilities
- Educational Facilities

ADS was established by David Simpson, PE, MBA, in 2002 as a result of a need in North Central West Virginia for reliable structural engineering services. In 2009 MEP engineering services were added, led by Mike Chancey, PE. ADS utilizes a combination of office technology and a motivated staff to deliver projects typically up to \$40 million in construction value. Our clients include architects, contractors, developers, attorneys and insurance companies.

ADS currently utilizes the latest engineering design and BIM software for the development of project work.

### Value Added Services

Our company strives to provide efficient, quality engineering services that serve both the needs of the client as well as the needs of the design team. We achieve this level of service by leveraging our extensive project experience with a work-flow built upon the cohesive integration of 3D Revit modeling and the latest analysis software. This integration allows us to produce the highest quality designs in the timeframe needed for successful design-build projects. Our staff is comprised of multiple licensed Professional Engineers.

Allegheny Design Services  
102 Leeway Street  
Morgantown, WV 26505

P 304.599.0771  
F 304.212.2396





**Allegheny**  
**Design Services**  
*Consulting Engineers*

102 Leeway Street  
Morgantown, WV 26505  
Phone: (304)599-0771  
Fax: (304) 212-2396

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### KEY PERSONNEL

Jason D. Robinson, PE, Senior Structural Engineer

West Virginia University, BS Civil Engineering

Member of AISC

Associate Member of ASCE

PE Licenses in the following states:

West Virginia

Pennsylvania

Maryland

Kentucky

Alabama

Mississippi

Nebraska

Bryan R. Gallion, EIT, Jr. Structural Engineer

West Virginia University - Morgantown, WV - B.S. Civil Engineering

West Virginia University - Morgantown, WV - M.S. Civil Engineering

West Virginia EIT Certification

American Society of Civil Engineers



# Allegheny Design Services

Consulting Engineers

DAVID R. SIMPSON, PE, SECB, MBA  
PRESIDENT / PRINCIPAL ENGINEER

#### Education:

West Virginia Institute of Technology - B.S. Civil Engineering  
West Virginia University - Masters Business Administration  
West Virginia State College - Architectural Technology Courses

#### Professional Registrations:

Year first registered: 1984  
West Virginia, Pennsylvania, Maryland, Virginia, Florida, District of Columbia, North Carolina, South Carolina, Georgia, Ohio, Structural Engineering Certification Board and National Council of Examiners for Engineering and Surveying

#### Professional Memberships:

American Society of Civil Engineers, Structural Engineering Institute, Charter Member, American Concrete Institute, American Institute of Architects – West Virginia Chapter, American Institute of Steel Construction, Inc., American Iron and Steel Institute Member, Associated Builders & Contractors (ABC), National Academy of Forensic Engineers

#### Professional Experience:

Responsible for strategic management, marketing, quality control, personnel development, business development, project management and design at Allegheny Design Services. Experience includes over 32 years in structural design and project management for industrial, commercial, institutional, and nuclear/chemical facilities utilizing steel, concrete, masonry, and wood. Past accomplishments include design and construction administration of health care facilities, hotels, schools, shopping centers, aircraft hangars, numerous retail facilities, and numerous forensic engineering assignments. Experience has been obtained from the following assignments:

#### Experience Record:

Allegheny Design Services, LLC, President,	May 2002 to Present
R.M. Gensert and Associates, Vice President,	August 1998 to May 2002
WVU, Assoc. Director of Planning, Design & Construction	August 1988 to August 1998
Simpson Engineering, Owner	August 1988 to August 1998
CECO Buildings Division, Senior Structural Engineer	April 1985 to August 1988
Rockwell International, Facility Structural Engineer	March 1982 to April 1985
Bellard Ladner & Assoc., Staff Structural Engineer	Sept. 1981 to March 1982
PPG Industries, Facility Structural Engineer	January 1980 to Sept. 1981

#### Project Experience Includes:

Morgantown Event and Conference Center, Morgantown, WV  
Phipps Conservatory Addition, Pittsburgh, PA  
Waterfront Hotel and Conference Center, Morgantown, WV  
WVU Basketball Practice Facility  
WVU Mountaineer Field North Luxury Suites  
UPMC Hillman Cancer Center  
William Sharpe Hospital Addition  
Chestnut Ridge Church  
University of Pittsburgh Bio Medical Tower  
Glade Springs Hotel & Conference Center  
Fairmont State University Parking Garage





**Education:**

University of Pittsburgh - B.S. Civil Engineering  
West Virginia University - Master of Business Administration

**Professional Registrations:**

Professional Engineer – Virginia, West Virginia, Pennsylvania, Tennessee, Indiana, Louisiana and California.  
NCEES Record Holder

**Professional Memberships:**

Board President of Children’s Discovery Museum at WVU  
American Society of Civil Engineers - Past Branch President  
Richmond Joint Engineers Council - Past Council Chairman  
Structural Engineering Institute - Member

**Continuing Education:**

Blodgett’s Welding Design Seminar – April 2013 – Cleveland, OH  
Simpson Strong-Tie Continuous Load Paths in Wood Structures – November 2011 – Charlottesville, VA  
Kaplan 28 Hour SE Exam Review Course – August 2011 – Richmond, VA  
Emerging Leaders Alliance Workshop – November 2010 – Denver, CO  
OSHA 10 Hour Safety Course for Construction Personnel – April 2006 – Alexandria, VA  
SE University multiple structural technical training webinars.

**Professional Experience:**

Responsibilities at Allegheny Design Services include project management and structural design. Professional experience is comprised of a wide variety of roles as both a designer and contractor. Past accomplishments include a mix of residential, commercial, industrial, military and government facilities utilizing all major building elements including steel, concrete, masonry, wood, and aluminum. Experience includes domestic as well as international projects for a variety of public and private clients from the following assignments:

**Experience Record:**

Allegheny Design Services, LLC, Sr. Structural Engineer	June 2012 to Present
Austin Brockenbrough and Associates, Structural Engineer	March 2008 to June 2012
McKinney and Company, Civil Engineer	March 2007 to March 2008
American Bridge Company, Field Engineer	May 2005 to March 2007

**Project Experience Includes:**

Project experience (past and present) includes:

Puskar Center Auditorium Expansion, West Virginia University, Morgantown, WV  
White Oaks Office Development Building II, Bridgeport, WV  
College Park Apartments, Morgantown, WV  
University Park Dormitory, West Virginia University, Morgantown, WV  
Brownsville Marine Product Plant Upgrade and Repairs, Brownsville, PA  
High Bridge Trail State Park Pedestrian Bridges, Prince Edward County, Virginia  
Observation Platform, Midlothian Mines Park, Chesterfield County, Virginia  
Fuel System & Facility Upgrades, Fort Drum, NY  
Eppington Plantation Restoration and Structural Stabilization, Chesterfield County, Virginia  
Old City Hall Plaza Replacement, Richmond, Virginia  
Woodrow Wilson Bascule Replacement, Alexandria, Virginia  
Monongalia County Ball Park, Morgantown, WV  
Nashville Sound Scoreboard, Nashville, TN  
Indianapolis 500 Sign Upgrade  
Milan Puskar Stadium North End Renovations

## 1.0 Firm Overview

Civil & Environmental Consultants, Inc. (CEC) provides comprehensive market-oriented consulting services that advance client strategic business objectives. Consistently ranked among the Top 500 Design Firms and Top 200 Environmental Firms by *Engineering News-Record*, CEC is recognized for providing innovative design solutions and integrated expertise in the primary practice areas of civil engineering, ecological sciences, environmental engineering and sciences, survey, waste management and water resources.

**Safety First** — CEC believes that all accidents are preventable and is committed to creating an accident and incident free workplace for employees and subcontractors through training, safe work practices, and processes for assessing project hazards. CEC strives for safety excellence throughout our entire organization and holds employees and subcontractors accountable for the safe performance of their work. Safety is a key element of CEC's Strategic Plan and is represented by our Accident and Incident Free program.

**Market Oriented** — Multi-disciplined Industry Consulting Groups (ICGs) are derived from the primary practice areas to strategically focus on the business challenges and drivers of the manufacturing, mining, natural gas, power, public sector, real estate and solid waste markets. Each of these diverse teams is a conduit to the latest thinking and advancements in the markets we serve, allowing CEC to provide clients with concise, timely information and regulatory updates to facilitate informed decision-making.

**Employee Owned** — CEC's employee-owners are highly motivated by the link between our success and that of our clients. Our continuing growth reflects client confidence in the work of our employees, who are guided by three core business principles:

- Senior Leadership
- Integrated Services
- Personal Business Relationships

**Multi-Disciplined** — CEC is an expanding company with:

- Civil Engineers
- Geotechnical Engineers
- Transportation Engineers
- Structural Engineers
- Environmental Scientists
- Environmental Engineers
- Chemical Engineers
- Geologists
- Hydrogeologists
- Hydrologists
- Ecologists
- Biologists
- Wetland Scientists
- Threatened & Endangered Species Experts
- Agronomists/Soil Scientists
- Emissions Testing Professionals
- Chemists
- Archaeologists
- Construction Managers & Inspectors
- Environmental Technicians
- Treatment Plant Operators
- Land Surveyors
- Landscape Architects
- GIS Analysts & Programmers



### CEC OVERVIEW

*CEC Corporate Headquarters*  
 333 Baldwin Road  
 Pittsburgh, PA 15205  
 P: 800-365-2324  
[www.cecinc.com](http://www.cecinc.com)

**FOUNDED: 1989**

**EMPLOYEES: 700+**

### LOCATIONS:

- Austin, TX
- Boston, MA
- Bridgeport, WV
- Charlotte, NC
- Chicago, IL
- Cincinnati, OH
- Columbus, OH
- Detroit, MI
- Export, PA
- Indianapolis, IN
- Knoxville, TN
- Nashville, TN
- Philadelphia, PA
- Phoenix, AZ
- Pittsburgh, PA
- Sayre, PA
- Sevierville, TN

## Firm Capabilities

### CIVIL ENGINEERING

- Predevelopment Site Investigations
- Stormwater Management/BMP Design
- Erosion & Sedimentation Control/ NPDES Permitting
- Utility Design
- Integrated Project Delivery
- Geotechnical Engineering
- Site Grading/Earthwork Analysis
- Slope Stability/Retaining Structure Design
- Landslide Assessment/Remediation
- Pavement Evaluation and Rehabilitation
- ADA Accessibility Analysis
- Site Infrastructure Maintenance/Rehabilitation
- Traffic Engineering
- Transportation Engineering
- Landscape Architecture/Land Planning
- Sustainability Planning/Design

### SURVEY

- Topographic Surveys
- ALTA ACSM Land Title Surveys
- Boundary Retracement Surveys
- Horizontal and Vertical Control Surveys
- Volumetric Surveys
- Construction Surveys
- Oil & Gas Pipeline Surveys
- Highway R/W Surveys
- As-built Surveys
- LiDAR Surveys – Short and Long Range

### ECOLOGICAL SCIENCES

- Wetlands and Waters Delineations
- Clean Water Act, Section 401/404 Permitting
- Ecosystem Restoration
- Bathymetric/Hydrographic Surveys
- Soil Science and Phytoremediation
- Water Quality and Sediment Surveys
- Threatened & Endangered Species Surveys/Wildlife Surveys
- Fish and Macroinvertebrate Surveys
- Aquatic and Terrestrial Habitat Surveys
- Wetland & Stream Mitigation Design
- Ecological Risk Assessment and Land Restoration
- Wetland AMD Treatment
- Clean Water Act, 316 (a) & (b) Permitting

### ENVIRONMENTAL ENGINEERING AND SCIENCES

- Air Emissions Testing
- Air Compliance and Permitting
- Greenhouse Gas Reporting
- Air Dispersion Modeling
- Vapor Intrusion Analysis
- Auditing and Compliance Plans
- Phase I & II Assessments
- Site Characterization
- Risk Assessments
- RCRA/CERCLA
- Brownfield Redevelopment Services
- Environmental Management Systems Development
- Soil/Groundwater Remediation Systems
- Groundwater Monitoring and Assessment
- Hydrogeology and Groundwater Modeling
- Stormwater Sampling and Permitting
- NPDES Permitting Support

### WASTE MANAGEMENT

- Site Selection and Characterization
- Merger & Acquisition Due Diligence
- Landfill Design and Permitting
- Transfer Station and MRF Design and Permitting
- Hydrogeologic Site Investigations
- Environmental Monitoring/Compliance
- Leachate Management and Treatment
- Air Compliance and Permitting
- Landfill Gas Management
- LFGTE and Renewables
- O & M of Control Systems
- Waste Characterization
- Solid Waste Facility Operations Audits and Consulting
- CCR and Industrial Waste Management
- Construction Quality Assurance

### WATER RESOURCES

- Stormwater BMP Design and Inspections
- Compliance Audits
- NPDES Permit Negotiation
- Watershed Planning and Restoration
- Flood Routing and FEMA Map Revisions
- TMDL Modeling and Monitoring
- Water Quality and Quantity Modeling
- Low Impact Development Design
- Erosion & Sediment Control Design and Inspection
- Water Quality BMP Testing
- Stream Assessments and Restoration
- Stormwater Piping and Culvert Inspections
- Municipal Water and Wastewater Treatment
- Industrial Process Water Design
- Industrial Wastewater Treatment

### SPECIALTY SERVICES

- Cultural Resource Management
- Architectural History Investigations
- Archaeological Investigations
- GPS/GIS Services
- Web and Mobile Application Development
- Asset and Information Management
- Structural Engineering
- Forensic Engineering
- Expert Witness Testimony
- Unmanned Aerial Services
- Design/Build Services
- Construction Services
- Construction Management
- IBC Inspection Services
- Property Condition Assessments



**Locations****ARIZONA****PHOENIX**

11811 North Tatum Blvd., Suite 3057  
Phoenix, AZ 85028  
Toll Free: 877-231-2324

**INDIANA****INDIANAPOLIS**

530 E. Ohio Street, Suite G  
Indianapolis, IN 46204  
Toll Free: 877-746-0749

**ILLINOIS****CHICAGO**

555 Butterfield Road, Suite 300  
Lombard, IL 60148  
Toll Free: 877-963-6026

**MASSACHUSETTS****BOSTON**

31 Bellows Road  
Raynham, MA 02767  
Toll Free: 866-312-2024

**MICHIGAN****DETROIT**

44725 Grand River Avenue, Suite 104  
Novi, MI 48375  
Toll Free: 866-380-2324

**MISSOURI****ST. LOUIS**

4848 Park 370 Blvd., Suite F  
Hazelwood, MO 63042  
Toll Free: 866-250-3679

**NORTH CAROLINA****CHARLOTTE**

1900 Center Park Drive, Suite A  
Charlotte, NC 28217  
Toll Free: 855-859-9932

**OHIO****CINCINNATI**

5899 Montclair Blvd  
Cincinnati, OH 45150  
Toll Free: 800-759-5614

**COLUMBUS**

250 Old Wilson Bridge Road, Suite 250  
Worthington, OH 43085  
Toll Free: 888-598-6808

**TOLEDO**

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Toledo, OH 43623  
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Langhorne, PA 19047  
Toll Free: 888-267-7891

**PITTSBURGH**

333 Baldwin Road  
Pittsburgh, PA 15205  
Toll Free: 800-365-2324

**SAYRE**

703 S. Elmer Avenue, Suite 125  
Sayre, PA 18840  
Toll Free: 877-389-1852

**TENNESSEE****KNOXVILLE**

308 Cates Street  
Maryville, TN 37801  
Phone: 865-977-9997

**NASHVILLE**

325 Seaboard Lane, Suite 170  
Franklin, TN 37067  
Toll Free: 800-763-2326

**SEVIERVILLE**

229 Prince Street  
Sevierville, TN 37862  
Phone: 865-774-7771

**TEXAS****AUSTIN**

206 Wild Basin Road  
Bldg. A, Suite 240  
Austin, TX 78746  
Toll Free: 855-365-2324

**WEST VIRGINIA****BRIDGEPORT**

600 Market Place, Suite 200  
Bridgeport, WV 26330  
Toll Free: 855-488-9539

# LIDAR

CEC provides a wide range of land surveying services with a full complement of cutting-edge technology, including 3D laser scanners using terrestrial Light Detection And Ranging (LiDAR) scanning to create spatial imaging.

CEC utilizes the latest technology in ground-based 3D laser scanning with GPS to provide solutions to our clients' most unique survey needs.

Using LiDAR, CEC can create an extremely detailed and dimensionally accurate 3D image using millions of acquired intelligent data points on a project site. Downloaded directly to a laptop at the site, LiDAR generates the 3D model in real time allowing immediate decision-making ability.

## Mobilization

With ease of portability and setup, and decreased data processing and clean-up time, LiDAR scanning provides significant time savings versus traditional land surveying techniques. The use of LiDAR technology also enables increased safety by minimizing the need to send crews into dangerous spaces or high-traffic areas and roadways. Plus, the data can be revisited and new survey information can be retrieved based on client needs without having to remobilize to the field.

## Broad Application

Through the use of LiDAR, CEC can efficiently capture high-definition field data that enhance a broad range of land surveying and engineering projects from architectural and building surveying to industrial mapping of intricate sites and structures to forensics and



accident reconstruction.

- As-builts for architectural and commercial projects, industrial facilities, landfills, water treatment plants, power plants, electric substations, and oil and gas well pads and pipelines
- Horizontal and vertical clearances for roadways, bridges, and structures
- Detailed earthwork volumes and quantities
- Before-and-after dredging scans to calculate quantity for dry basins and ponds
- DOT surveys for traffic and highway structures, installations, and appurtenances
- Tunnel and mine scanning

## Technology

CEC utilizes both "Phase Based Scanners" and "Time of Flight Scanners." The performance of these scanners can capture objects up to and more than 1,000 feet away, and in direct sunlight. Typical deliverables are intensely accurate and include:

- 2D CAD Data in plan, elevation, or cross-sectional view
- 3D CAD Data
- Animated fly-throughs of the point cloud
- Text, RCS, DXF, TIN, or XML file of the point cloud



## PRACTICES

*Civil Engineering*  
*Ecological Sciences*  
*Environmental Engineering and Sciences*  
*Survey*  
*Waste Management*  
*Water Resources*

## INDUSTRIES

*Manufacturing*  
*Mining*  
*Natural Gas*  
*Power*  
*Public Sector*  
*Real Estate*  
*Solid Waste*

# LiDAR for Buildings



CEC provides a wide range of land surveying services with a full complement of cutting-edge technology, including 3D laser scanners using terrestrial Light Detection And Ranging (LiDAR) scanning to create spatial imaging for various types of buildings and construction.

CEC utilizes the latest technology in ground-based 3D laser scanning with GPS to provide solutions to our clients' most unique survey needs.

## 3D Data Model and BIM Model

Revolutionary processing software enables CEC to create as-built Building Information models (BIM) from a point cloud. These 3D Models can be used for design purposes, virtual as-built walkthroughs of the building and monitoring data.



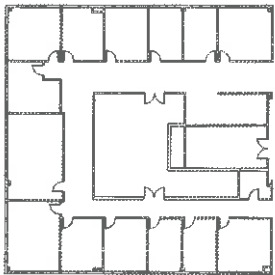
## Floor Plans and Area Plans

As-Built floor plans and area plans give accurate existing squarefootage and dimensions of the rooms, as well as being able to show all fire and life safety features available. These blueprints can be used in any CAD modeling software to aid in the design and renovation process.



## Benefits

- Rapid as-built data collection
- High Resolution and full survey grade accuracy
- High level of detail in point cloud to see existing features such as outlets, fire alarms, exit signs, etc.

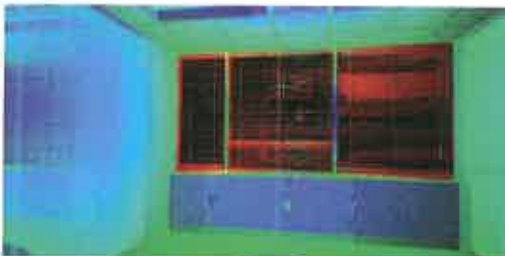


## Technology

CEC utilizes both "Phase Based Scanners" and "Time of Flight Scanners." The performance of these scanners can capture objects up to and more than 1,000 feet away, and in direct sunlight. Typical deliverables are intensely accurate and include:

- 2D CAD Data in plan, elevation, or cross-sectional view
- 3D CAD Data
- Animated fly-throughs of the point cloud
- 3D REVIT BIM model

## The Process:



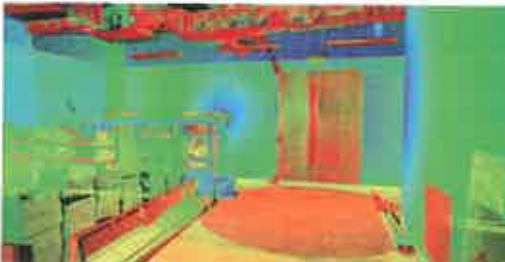
Raw point cloud data



Point data in



Rendered As-built



## Steven A. Cain, P.E.

### Principal

Mr. Cain, a professional engineer with CEC, has more than 22 years of experience in civil engineering design and project management.

Steve's experience in civil engineering design encompasses many aspects of civil engineering design including land surveying, mapping, site development, sanitary sewer system design, storm sewer system design, potable water distribution system design and hydraulic modeling. Additionally, Steve also has experience in water treatment system design and rehabilitation as well as wastewater treatment design.

Steve has also spent a large part of his career in managing projects from conception to completion. As a project manager Steve has assisted clients in identifying potential project needs, assisting the client in securing project funds, performed and directed detail design, and participated in and managed construction activities.

### PROJECT EXPERIENCE

#### Wastewater

##### Sanitary Sewer Improvements Phase I, City of Shinnston, Shinnston, WV

Steve was the Project Manager for the preliminary and final engineering design services for the sanitary sewer system improvements for the Shinnston Sanitary Board. The project consisted of the study of the city's entire sanitary sewer system and identifying areas where significant amounts of inflow and infiltration are entering the sanitary sewer system and proposing corrective action. Preliminary engineering services included extensive sanitary sewer evaluation surveys, which included detailed field inspections of existing facilities, smoke and dye testing, flow monitoring, line videos, and hydraulic modeling. Preliminary engineering services also included the planning of proposed improvements, feasibility studies, and assistance in obtaining funding. Final design of accepted alternatives, bid package preparation, construction management and inspection services, and as-built drawing preparation were also part of this project. *This project was important as it was part of the improvements necessary for the Harrison County Board of Education make a decision to construct the new Lincoln Middle School adjacent to the existing high school.*

##### Sanitary Sewer Improvements Phase II, City of Shinnston, Shinnston, WV

Steve was the Project Manager for the preliminary and final engineering design services for the sanitary sewer system extensions for the Shinnston Sanitary Board. The project consists of the extension of gravity sewer collection and transmission system into areas outside of the City of Shinnston corporate limits to provide public wastewater treatment to approximately 170 new customers. The project area encompasses areas know as Drain Hill, WV20 (Haywood Road), Gypsy Hill, and Gypsy Hill Road. The new system will include six new duplex pump stations and will transport customer wastewater to the City of Shinnston existing wastewater treatment plant.

### EDUCATION

B.S., *Engineering Technology - (Civil Emphasis), Fairmont State University*

### REGISTRATIONS

Professional Engineer

• WV [REDACTED]

• PA [REDACTED]

• MD [REDACTED]

### CERTIFICATIONS

Permit & Non Permit Confined Space Entry

10 Hour OSHA Construction Safety & Health

SafeLand

First Aid / CPR

### PROFESSIONAL AFFILIATIONS

American Society of Highway Engineers

Fairmont State University Technology Advisory Board

West Virginia Rural Water Association

**Barry Street Sanitary Sewer Evaluation Survey (SSES), City of Fairmont, Fairmont, WV**

Steve was the Project Manager for providing SSES to determine the cause of basement flooding of 10 residents from the sanitary sewer system along Barry Street in the City of Fairmont. The work included smoke testing the Barry Street drainage shed that provides sanitary and storm sewer service to approximately 200 City of Fairmont customers to determine illegal connections to the sanitary sewer system. Steve performed dye testing and coordinated Close Circuit TV inspection services to determine the cross connections of the storm sewer to the sanitary sewer. A written report was provided summarizing the deficiencies found and provided a written recommendation for corrections that included a preliminary cost estimate for construction.

**Water****Alpine Lake Water System Improvements, ALPUC, Preston County, WV**

Steve was the project engineer for the preliminary design, detailed design, and construction services for a water system improvement project. Improvements to the water system included the design of four booster pump station upgrades, distribution line replacement, and storage tank improvements. The project also included the planning and design of two new source wells and the design and construction of a new potable water treatment facility.

**Water System Improvements, City of Shinnston, Shinnston, WV**

Steve was the Project Engineer for the planning, design, and construction inspection services for a water distribution system upgrade for the City of Shinnston. Services included the mapping and hydraulic modeling of the existing water distribution network, the identification of problem areas, forecasting future water usage for projected growth areas and the completion of funding applications, detailed design drawings, specifications, bidding, and contract documents, solicitation of bidders and recommendations for award. CEI services include constructability reviews, construction management, project inspection, processing routine pay requests and the preparation of as-builts drawings. The project successfully reduced unaccounted for water from 35% to 10%. . *This project was important as it was part of the improvements necessary for the Harrison County Board of Education make a decision to construct the new Lincoln Middle School adjacent to the existing high school.*

**Stonewood Water System Improvements, City of Stonewood, Stonewood, WV**

Steve was the Project Manager for conducting a water loss study for the City of Stonewood that identified that the unaccounted water loss ranged on average from 15 to 30 percent. The water loss study included the review of the existing system data, acoustical testing, correlation testing, pressure evaluations, evaluation of break reports and review of the billing records. Steve also provided oversight of design for the proposed improvements. The project was designed for the replacement of the 50 year old existing water distribution system throughout the City of Stonewood's residential communities. The construction

was completed in 2015.

**Roadways****Route 250 Waterline Relocation, City of Fairmont, Fairmont, WV**

Steve was the Assistant Project Manager in the creation of plans for the relocation of the 12-inch water line located along the east side of US Route 250 south of Fairmont for the City of Fairmont in preparation for a road widening project. Steve served as a contact point for the projects, as well as project engineer compiling field notes, developing construction plans, and assembling construction details.

**Route 250 (Raw) Waterline Relocation, City of Shinnston, Fairmont, WV**

Steve was the Assistant Project Manager in the creation of plans for the relocation of the 16-inch raw water line located along US Route 250 South of Fairmont for the City of Shinnston in preparation for a road widening project. Served as a contact point for the projects, as well as project engineer compiling field notes, developing construction plans, and assembling construction details.

**Government****Water Distribution System Improvements, Confidential Government Agency, Winchester, VA**

Steve was the Project Manager for a water distribution system improvements project that included the design of two (2) 388,000 gallon water storage tanks, a 2,000 GPM constant discharge pressure pump station, new vertical turbine high service pumps, approximately 8,000 LF of 12" ductile iron water line, pressure reducing valve stations, and SCADA system improvements. The project also included the inspection and evaluation of the facilities existing raw water line from its raw water intake to the water treatment plant. Additional services included design charrettes, narratives, cost estimates, and permitting.

**Water Distribution System Study, AFCENT, Thumrait, Oman**

Steve was part of a team assigned to field investigate the water distribution system at the Thumrait Air Base, Oman, for the U.S. Air Forces Central. The project included an in country field evaluation, assembling a base map of existing system components, preparation of a hydraulic model for determining system deficiencies, and preparing a 60%, 90%, and final report document.

## Matthew K. Bainbridge

### Project Manager

Matthew Bainbridge is the Bridgeport practice lead for the Laser Scanning and Asset Management group. Mr. Bainbridge possesses a background in civil engineering and land surveying. He has worked on a variety of projects from geodetic control surveys, high-accuracy monitoring & boundary surveys to planning and design for commercial and residential development and large scale design projects.

### PROJECT EXPERIENCE

#### Building and Site Design

Scanning, Design, and 3D modeling of medical facility for Whitehall Pharmacy in Fairmont WV.

Scanning, Design, and 3D modeling of Grant Ave Apartment Complex in Morgantown WV

Scanning, Design, and 3D modeling for two Locations of United Federal Credit Union in Morgantown WV

#### Oil and Gas

Design of Well Pads and Roads, Mapping of Oil Fields, and Permitting of existing and new drilling for shallow horizontal and vertical wells

As-Built Laser Scanning of well pads throughout the Marcellus Region

As-Built Laser Scanning of metering, receiving, and compression facilities.

Developed mobile Asset Management application to meet the demand for mobile delivery of geodatabase with geotagging and virtual walkthrough.

#### Survey and Land Subdivision

Retracement Survey and Subdivision of 2000+ Acres of Potomac Valley Overlook along George Washington National Forest in Grant and Pendleton Counties, WV

High-Definition Laser Scanning and elevation subsidence analysis for Marble Cliff Apartments in Columbus, Ohio

High-Definition Laser Scanning of natural stream design projects, both pre-construction and As-Built

High-Definition Laser Scanning and Truview hyperlinks on Sidewalk Replacements, Highway Intersections, and MM109 Permits.

### EDUCATION

*B.S., Civil Engineering  
Technology, Fairmont State  
University*

*B.S., Mathematics, Fairmont  
State University*

West Virginia Ethics Commission

Disclosure of Interested Parties to Contracts

Contracting business entity: Omni Associates - Architects

Address: 207 Jefferson Street, Fairmont, WV 26554

Contracting business entity's authorized agent: David Stephenson, Principal

Address: 207 Jefferson Street, Fairmont, WV 26554

Number or title of contract: ADJ1800000003

Type or description of contract: EOI Design

Governmental agency awarding contract: West Virginia Army National Guard Construction and Facilities Management Office

Names of each Interested Party to the contract known or reasonably anticipated by the contracting business entity (attach additional pages if necessary):

Omni Associates - Architect

Allegheny Design Services

Civil & Environmental Consultants

Signature: [Handwritten Signature] Date Signed: 8/30/17

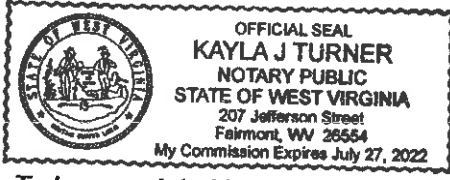
Check here if this is a Supplemental Disclosure.

Verification

State of West Virginia, County of Marion

I, Kayla J. Turner, the authorized agent of the contracting business entity listed above, being duly sworn, acknowledges that the Disclosure herein is being made under oath and under the penalty of perjury.

Taken, sworn to and subscribed before me this 31st day of August, 2017



Kayla J. Turner  
Notary Public's Signature

To be completed by State Agency:

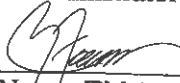
Date Received by State Agency: \_\_\_\_\_

Date submitted to Ethics Commission: \_\_\_\_\_

Governmental agency submitting Disclosure: \_\_\_\_\_




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

  
\_\_\_\_\_  
(Name, Title)  
Richard Forren, AIA, NCARB  
\_\_\_\_\_  
(Printed Name and Title)  
207 Jefferson Street, Fairmont, WV 26554  
\_\_\_\_\_  
(Address)  
(304) 367-1417 (304) 367-1418  
\_\_\_\_\_  
(Phone Number) / (Fax Number)  
rforren@omniassociates.com  
\_\_\_\_\_  
(email address)

**CERTIFICATION AND SIGNATURE:** By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

Omni Associates - Architects  
\_\_\_\_\_  
(Company)

  
\_\_\_\_\_  
Senior Principal  
(Authorized Signature) (Representative Name, Title)

Richard Forren AIA, NCARB, Senior Principal  
\_\_\_\_\_  
(Printed Name and Title of Authorized Representative)

8/30/17  
\_\_\_\_\_  
(Date)

(304) 367-1417 (304) 367-1418  
\_\_\_\_\_  
(Phone Number) (Fax Number)

**ADDENDUM ACKNOWLEDGEMENT FORM  
SOLICITATION NO.:**

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 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.

Omni Associates - Architects

Company



Authorized Signature

8/30/17

Date

**NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.**

## West Virginia Ethics Commission



### Disclosure of Interested Parties to Contracts

Pursuant to W. Va. Code § 6D-1-2, a state agency may not enter into a contract, or a series of related contracts, that has/have an actual or estimated value of \$100,000 or more until the business entity submits to the contracting state agency a Disclosure of Interested Parties to the applicable contract. In addition, the business entity awarded a contract is obligated to submit a supplemental Disclosure of Interested Parties reflecting any new or differing interested parties to the contract within 30 days following the completion or termination of the applicable contract.

For purposes of complying with these requirements, the following definitions apply:

**"Business entity"** means any entity recognized by law through which business is conducted, including a sole proprietorship, partnership or corporation.

**"Interested party" or "Interested parties"** means:

- (1) A business entity performing work or service pursuant to, or in furtherance of, the applicable contract, including specifically sub-contractors;
- (2) the person(s) who have an ownership interest equal to or greater than 25% in the business entity performing work or service pursuant to, or in furtherance of, the applicable contract. (This subdivision does not apply to a publicly traded company); and
- (3) the person or business entity, if any, that served as a compensated broker or intermediary to actively facilitate the applicable contract or negotiated the terms of the applicable contract with the state agency. (This subdivision does not apply to persons or business entities performing legal services related to the negotiation or drafting of the applicable contract.)

**"State agency"** means a board, commission, office, department or other agency in the executive, judicial or legislative branch of state government, including publicly funded institutions of higher education: Provided, that for purposes of W. Va. Code § 6D-1-2, the West Virginia Investment Management Board shall not be deemed a state agency nor subject to the requirements of that provision.

The contracting business entity must complete this form and submit it to the contracting state agency prior to contract award and to complete another form within 30 days of contract completion or termination.

*This form was created by the State of West Virginia Ethics Commission, 210 Brooks Street, Suite 300, Charleston, WV 25301-1804. Telephone: (304)558-0664; fax: (304)558-2169; e-mail: [ethics@wv.gov](mailto:ethics@wv.gov); website: [www.ethics.wv.gov](http://www.ethics.wv.gov).*

STATE 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: Omni Associates - Architects

Authorized Signature: [Signature] Date: 8/31/17

State of West Virginia

County of Marion, to-wit:

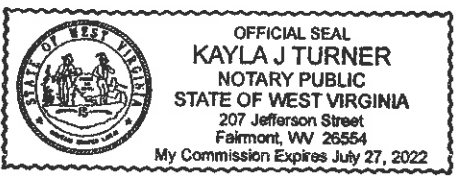
Taken, subscribed, and sworn to before me this 31st day of August, 2017

My Commission expires July 27, 2022

AFFIX SEAL HERE

NOTARY PUBLIC Kayla J Turner

*Purchasing Affidavit (Revised 07/01/2012)*





**Date:** August 31, 2017      **Omni Project #** \_\_\_\_\_      **Project Name:** Building 202 Conversion

---

**To:** Department of Administration, Purchasing Division  
Attn: Crystal Rink, Senior Buyer

**For Your...**

Use       Approval       Record       Bid Due \_\_\_\_\_

**The Following ...**

Drawings       Change Order       Specifications  
 Contract       Application for Payment       Electronic Media (Disk/ CD/ Other)  
 Shop Drawings       Proposal       <specify other>

**Enclosures**

Ref. #	Total Each	Description
1	1	Proposal for Camp Dawson Building 202 Conversion EOI Design
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

**Remarks:**

---

**If enclosures are not as noted, please inform us immediately.**  
 Omni Associates – Architects, Inc.  
 207 Jefferson Street  
 Fairmont, West Virginia 26554-2175

**Issued By:**

Shelly McLaughlin-Snider (Voice) 304.367.1417  
 cc: