



■ Mr. David Pauline, Senior Buyer
Department of Administration
Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

■ February 10, 2025

Dear Mr. Pauline:

In response to your qualifications request for the professional Architectural and Engineering Design services, the E.T. Boggess Architect, Inc. team is pleased to submit information regarding our experience. We will assist you with the design and construction documents for the new Readiness Center to be located at Bluefield. Our team will work with the State of West Virginia, WVARNG, and representatives from the Bluefield/Brushfork Armory to ensure that everyone's vision for this project is achieved.

ETB has a great deal of experience in satisfying the needs of government agencies. We have worked with the WVARNG, WVDOH, WVC&TC, and multiple county and local governments to design new or renovated facilities that will address their current and future needs. We understand and appreciate the work our military does and their dedication to the citizens of our country, state, and region. Providing them with the opportunity to train and provide the services that are needed during times of peace, disaster, and war is a responsibility we take very seriously. We would welcome the opportunity to serve the WVARNG once again.

ETB emphasizes a client-centered design approach, incorporating mutually defined project objectives. Through this focus, we can assure the State of West Virginia and the WVARNG that project needs and issues will be clearly identified and addressed through an engaged, interactive programming, design, and construction process. Our design process will be conducted with attention to detail, creative problem solving and with a passion towards project success.

We value this opportunity to serve you and look forward to personally presenting our credentials.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Todd Boggess', is written over a faint, larger version of the same signature.

Todd Boggess, AIA, NCARB, Architect
President/CEO

RECEIVED

2025 FEB -6 AM 11:14

WV PURCHASING
DIVISION

Cover Letter

Qualifications – 1

Scope of Services – 2

ETB Projects / Experience – 3

ETB Resumes – 4

CMTA Engineering – 5

New River Engineers, Inc. – 6

WV Purchasing Forms – 7

INTRODUCTION

E. T. Boggess Architect, Inc. was established in Princeton, West Virginia, by Ted Boggess in 1966. ETB has been a successful architectural firm primarily because of a **team approach** and partnership-type attitude with all involved in the design and construction process. Having grown up in the practice and with a life-long love of architecture, Todd became a full-time presence with the firm in 1988 after receiving a Masters in Architecture from Clemson University. Their unique relationship as father/son/mentor/apprentice and, ultimately, partners was both exciting and rewarding and ETB continues to flourish and evolve under Todd's direction.



ETB strives to deliver the highest level of project management, service, and design. Our approach is client and site specific, and questions conventional assumptions. The greatest testament to the success of ETB's work goes beyond the organizational, operation and business stewardship we provide; it is in our enduring client relationships. We feel that it is important to maintain close client contact so we can respond to your needs and questions, as well as address any situations that may arise in a timely manner. The depth of our personnel is such that we can assign individuals to the appropriate task during each phase to ensure all your project's needs are satisfied.

TEAMWORK

Our projects and design services are dependent on both our abilities as architects and our commitment to perform and implement a set of standards in order to create a design that responds to the needs of our client. In house, ETB actually functions as a team of consultants with individual strengths and abilities emphasized by each employee's role within the team. Our talented staff is ready to accommodate the needs of your project and ensure the successful completion of our current workload. The depth of our personnel is such that we can assign individuals to the appropriate task during each phase to ensure all your project's needs are satisfied.



Throughout our state, we have developed relationships with government agencies, including the WVARNG, contractors and material suppliers which will be valuable as we address the challenges associated with this project. ETB has worked with many of the code officials, including the state fire marshal, and consider them an extension of our team, another member who is concerned about the final design. We review our designs with the Office of the State Fire Marshal in Charleston at regular intervals during the design process, as well as on-site inspections during construction.

EXPERIENCE

Over the past 60 years, ETB has accomplished many different types of buildings in 12 different states and 1 foreign country. We have not limited ourselves by focusing on one particular type of project or a single location. Instead, we choose to maintain a diverse practice which allows us to begin each project with renewed enthusiasm. Our range of project types have helped us develop a broad knowledge base that will prove beneficial as we examine options and opportunities for your project site.

Government projects come in all shapes, sizes and costs. ETB has assisted local governments with all stages of development from identifying potential sites, preparing preliminary engineering reports, preliminary pricing, completing applications, coordinating with various government agencies, design, construction documents, and construction contract administration services. ETB also has a great deal of experience creating graphic imagery for presentations to various government agencies, as needed. This is just another step in the process of moving your projects forward and we are anxious to work with you to obtain the necessary approvals.

PROJECT GOALS and OBJECTIVES

Project Goals and Objectives 2.1 – “Phase 1 - Provide a partial design that represents 35% of the design work that will allow the agency to provide a high-level overview of the Construction, including cost estimates, for the purpose of securing additional federal funding, including all engineering and architectural disciplines to prepare construction bid documents for West Virginia State Purchasing. Key design elements include utilizing energy efficient, economically and maintenance friendly equipment.

E. T. Boggess Architect, Inc. has been developing architectural designs, plans, specifications, estimates and other construction/bidding documents for projects for over 60 years. We are very familiar with the rules and regulations associated with both the WVARNG and the State of West Virginia.

Todd Boggess, President of ETB, serves on the WV Board of Architects and is active in verifying that each architect registered in our state is competent to practice. From overall team management and project design, his involvement often involves interior design elements and product/material selections to “fit right” in a particular setting. Todd will be **your architect** and point-of-contact in order to ensure the needs and objectives of the WVARNG are fully addressed to your satisfaction.



ETB provided the design for the Elkins Readiness Center and Maintenance Building. We have also provided the design for exterior renovations at the WVARNG Coonskin Headquarters, as well as specific renovations (windows, restrooms) at Clarksburg (project completed) and Bluefield (project has bid). We believe ETB has proven our commitment to the success of your projects and our ability to satisfy all of your goals and objectives. We understand the necessity to accomplish projects in phases as funding becomes available as we are doing with the adaptive re-use of a former manufacturing facility for the City of Princeton Municipal Complex.

MEP Engineering Services for this project will be provided by **CMTA**. CMTA is a multi-specialty firm that focuses on building systems engineering – designing cost-effective, energy-efficient, high-performance buildings. They function as a trusted partner and guide for the owner and design team bringing energy reduction, decarbonization, and health and wellness goals to fruition. As CMTA strives to improve the built environment, they also invent products, set national goals, and work to transform the market to improve results for everyone. Over the last 20 years, they have collected utility data on their projects, allowing them to continually improve their approach. This database means CMTA designs from verified information and not engineering theories, as well as understand how to make these buildings a reality without extra first costs.

CMTA Consulting Services

- MEP & Civil Engineering
- Zero Energy/Carbon Engineering
- Renewable Energy & Sustainability Engineering
- LEED & WELL Building Certification Consulting
- Energy Modeling
- Commissioning Services
- Technology/Security Infrastructure Design
- Performance Contracting
- Construction Administration
- Energy as a Service (EaaS)

Structural Engineering Services will be provided as part of our team, by a qualified structural engineer, licensed in the State of WV. They will be responsible for the analysis and design of the structural components of the project, including but not limited to:

- Structural calculations and analysis
- Preparation of structural drawings and specifications
- Coordination with architect and other design disciplines
- Review of shop drawings and submittals
- Site visits/observation as required

Project Goals and Objectives 2.2 – “Architect will provide all geotechnical work to include any necessary drill borings, designer shall be responsible for researching and investigating the location of existing underground and above ground utilities, and to provide drawings and specifications for all utility and road infrastructure as needed and directed by the owner and/or state agency, utility company or other approval authority for Bluefield, West Virginia.”

Site/Civil Engineering and Geotechnical Consultant will be provided by New River Engineers, Inc., along with NGE Consulting. NREI has been providing high quality design and engineering management services for over 45 years. They strive to perform all work in a professional and cost-effective manner, while providing their clients with the best overall solution. Their services range through all facets of civil engineering design, as well as construction administration and project management.

New River Engineers, Inc. has provided the WVARNG with site/civil engineering on a number of projects, including projects at the Coonskin HQ, Yeager Airport, Charleston and Salem Armories, Camp Dawson and Kingwood.

Project Goals and Objectives 2.3 – “Phase 2 - If federal funds are secured and Phase 2 is authorized by the agency, Phase 2 would require the selected Vendor to complete the following:

- (1) Design completion – vendor will complete the remainder of the project design with owner approvals required at 65%, 95% and 100% of construction bid drawings and specification completion. All designs must meet current building codes and military force protection and construction codes and regulations.**
- (2) Competitive bid assistance – vendor will assist agency in the competitive bidding process for construction as needed, with responses to contractor questions and answers, design/specification modifications, and addenda preparation.**
- (3) Construction Administration – vendor will perform construction administration services during construction of the project.**

Our team will provide the drawings and specifications as indicated and we will provide the documentation as per the schedule we establish with the owner. Cost estimates will be revised and refined throughout the design process and submitted with the 35%, 65%, 95% and 100% packages.

ETB provides professional A/E services, including bidding and construction contract administration, for all of our projects. We understand that the WV Purchasing Division will be handling most of the bidding activities. However, ETB can provide services as the owner needs, including distributing bid packages, coordinating the pre-bid conference, and addressing questions with addendum. Our project managers will work with your designated representative to ensure all general contractors receive the necessary information to submit a legitimate bid.

Contract administration services are important in order to ensure construction conforms to the design intent of the construction documents; to lessen project risks; and to identify and resolve construction problems early in order to keep the project on schedule. ETB has a dedicated construction administration manager who recently provided CA services on the WVARNG Clarksburg Armory Project. ETB typically provides CA services, regardless of the project location, every two weeks.

ETB is located in Princeton, less than 30 minutes away from the current Brushfork Armory. Our firm's proximity will allow for a quick response should our presence be requested at any time during the construction phase.

Project Goals and Objectives 2.4 – “Pricing – Pricing for the full design, both Phases 1 and 2 will be negotiated and established in the contract resulting from this solicitation and the negotiations described below. However, the initial contract award will be in the amount of 35% of the full negotiated and established fee. If funding is secured for Phase 2, a change order will be completed to add the remainder of the negotiated and established fee, from the initial contract award. Vendor must be willing to hold design pricing for Phase 2 firm for at least 2 calendar years after contract award while the Agency attempts to secure additional federal funding for the completion of Phase 2, and assuming that funding is obtained, must be willing to hold pricing for bid assistance and construction administration for 2 calendar years plus the amount of time necessary to complete those activities after the award of the contract.”

ETB understands and accepts the process required to bring the Bluefield Armory Project to fruition. We will provide the WVARNG with the 35% design remain available to complete the project once the federal funding has been obtained. Our proposed A/E fee to complete the project will remain in effect unless the owner decides to make considerable changes to the facility.

Project Goals and Objectives 2.5 – “Drawings and specifications are to be submitted at 35% in this initial phase, then at 65%, 95% and 100% in the next phase pending approval of funding. Cost estimates are to be revised and submitted with each submittal at 35% in the initial phase, then at 65%, 95% and 100% in the next phase pending approval of funding.

Please reference our response to 2.3 – ETB will provide the required information, drawings, specifications, and cost estimates per the designated percentage completions.

Project Goals and Objectives 2.6 – “Provide construction bid services and administrative services to the Owner.”

Please reference our response to 2.3 – ETB will provide construction bid services and administrative services to the Owner.

PHILOSOPHY

Communication, collaboration, and consensus are the three elements we feel are essential to the planning, design and building process. Our goal is to develop a “partnership” with our clients – a relationship that includes a long-term commitment, trust, and shared vision. ETB also believes architectural design should be an *interactive process*. We work closely with you to identify and define all your project goals, objectives, functions, responsibilities, and relationships. This interactive approach enables us to develop facilities that meet your requirements, as well as being aesthetically distinctive. Design cannot be mass produced or provided in a “cookie cutter” fashion, it must be developed from scratch with the unique attributes of each individual project in mind. Our approach is not only about our ideas . . . it is about *you and your ideas*.

We believe that our standard approach allows us to better address your specific project. We **look** at what you have (evaluation), **listen** to what you need (interactive programming), and then provide **designs** that address the needs specifically for each building. The integrated design process, which we have always implemented, seeks input from the owner(s), the employees who will be working in the building and the maintenance personnel who will be maintaining the facility. The success of many of our projects is a direct result of the information and ideas discussed during the initial planning and programming meetings.

Sustainability is an implicit goal for every project that ETB is involved with. We practice a “goal-oriented” approach to sustainability that addresses project-specific performance goals with solutions that are evaluated based on need, cost-effectiveness, durability, maintenance, safety and their contribution to the quality of the physical and educational environment.

The ETB team is committed to designing high quality, low maintenance government facilities. We believe that it is imperative that both the short and long-term cost implications be considered when selecting building materials and systems. We favor the use of permanent materials over those that have measurable life spans or must be periodically replaced or upgraded. Interior finishes, especially those located in high traffic areas such as restrooms, are evaluated based on their durability, resistance to wear and ease of maintenance. Other items, such as plumbing equipment and fixtures, toilet accessories, light fixtures, and doors and hardware are also carefully selected.

QUALITY MEASURES

A component of our management approach is the development of an individual strategy for each project, focused on the specific problems to be solved. This strategy considers the staff members assigned to the project, the scheduling and duration of work phases, the use of special consultants or specialized studies. Our Project Management Plan (PMP) will document key management and oversight tasks and is updated throughout the project as changes occur. The plan will include a definition of your program goals, technical requirements, schedules, resources, budgets, and management programs. Once we gain a better understanding of your scheduling targets, we will be able to determine exactly what resources we will need to dedicate to the project.

The Integrated Design Process is our process of design in which the owners, users and the ETB team (architects and engineers) are all integral team members. This integrated process and the implementation of high-performance design requires both efficiency and innovation. In our role with this team as the design leader and project organizer, ETB will be responsible for coordinating and orchestrating the work of our in-house architects with your representatives throughout the planning, programming, design, documentation, and administrative functions of the project.

Your project will be completed by emphasizing the following activities:

- **Understanding goals.** We develop a plan for identifying and prioritizing individual goals as a means for addressing the overall project.
- **Brainstorming ideas.** We investigate opportunities for greater service through value engineering, strategic partnering, or an alternative delivery method.
- **Assuring timelines.** We generate a management plan to fulfill deliverables and meet milestones on schedule.
- **Maintaining client contact.** We are accessible, convenient, and committed to success from the beginning through the design process, and after completion.
- **Inviting performance feedback.** We involve all team members and clients in project evaluation at closeout and determine how well time, cost, and design goals were met.

Project Management - Our project managers provide efficient leadership managing the team dynamics, budget, schedule, and the flow of information. The project manager's role also includes assisting the client with the management of services and consultants that may not be a part of this contract, but still may have an impact on workflow and infrastructure coordination. The effective implementation of your goals and objectives will be realized through frequent and consistent collaboration among all the design disciplines.

ETB understands the importance of ensuring that all schedules and budgets are met. Our strength is in the delivery of appropriate and analytical solutions for complex buildings in strict conformance with budget and time constraints. The process begins with the development of the project schedule with input from each stakeholder engaged in the process. Accelerated schedules require even more dedication to benchmarks and deadlines, identifying production problems early and making the necessary adjustments before issues become too great to be effectively managed. Completing projects on time requires effective schedule management and a commitment of the entire project team.

Cost Management - We believe that the management of costs and/or risks begins with the development of fully vetted alternatives which enable you to make informed choices about the project. We search for simple and effective solutions which support the different services provided for your citizens. We also believe that the evaluation of cost must extend beyond the costs of construction, and consider the costs of operations, human resources, energy and sustainability.

Quality Control - Quality control starts with matching expectations about quality standards and life cycle costs with budget and scope during planning and design reviews. This continues through construction delivery with a program of inspections, tests, and certifications that are typically handled through a third-party agency. Quality control should flow seamlessly from one phase to another. The "partnership" we develop during the project assists us in maintaining a high-level quality control standard with everyone working together in the project's best interest. We strive to coordinate performance among the entire project team in order for a completed building program to fully satisfy your needs and expectations. The quality control plan we follow should help eliminate errors, reduce cost and improve overall building quality.

ETB normally follows the plan as outlined below:

- Keep the lines of communication open and consistent between all team members
- Share lessons learned from recent similar projects, include value engineering
- In-house reviews to address issues with constructability and budget restraints
- Utilize past experiences related to construction administration
- Provide post construction administration services to be utilized on future projects

Quality Assurance - We feel quality assurance is the ability of an architect to provide the client with a set of documents that satisfies the client's needs and are as accurate as possible. ETB believes quality assurance is an ongoing process, not just a one-time occurrence. No project is perfect, however, we strive to achieve maximum client satisfaction. To that end, we have set the following goals for ourselves:

- Promote teamwork
- Quality management throughout entire project – *Effective Communication*



- Prompt response to client's requests – *Availability*
- Creation of quality construction documents – *Purpose Driven*
- Error *prevention*, not error catching – *Standard Practices*
- Personal pride in our work – *Motivation*
- Go the extra mile whenever necessary – *Service Oriented*

Elkins Readiness Center



APPROACH and DESIGN CONSIDERATIONS

Our approach to the new Bluefield Readiness Center for the WVARNG will begin with an examination of the program. Through careful and methodical planning, incorporating programmatic requirements, the ETB team will develop conceptual design solutions that will incorporate all your proposed functions. We will draw on our experience with the Elkins Readiness Center and develop a design that satisfies the specific needs of the soldiers serving Bluefield and the surrounding area.

Designing an Army National Guard Readiness Center involves several key considerations to ensure the facility meets the specific needs and requirements of the National Guard. Here are some main considerations:

1. **Functional Requirements:** The design must accommodate various functions, including administrative offices, training rooms, storage areas, and maintenance facilities. The layout should support efficient operations and workflow.
2. **Security:** Security is a top priority. The design should include secure entry points, surveillance systems, and controlled access areas to protect personnel and equipment.
3. **Durability and Resilience:** The facility should be built to withstand harsh conditions and heavy use. This includes using durable materials and construction methods that ensure long-term resilience.
4. **Flexibility and Adaptability:** The design should allow for future modifications and expansions. This includes flexible spaces that can be reconfigured as needs change.
5. **Sustainability:** Incorporating sustainable design principles is essential. This includes energy-efficient systems, water conservation measures, and the use of environmentally friendly materials. Achieving a LEED or Net-Zero rating is often a goal, but not a prerequisite to achieving a sustainable design.
6. **Compliance with Standards:** The design must comply with all relevant military and federal standards, including the Army National Guard's specific design guides.
7. **Community Integration:** The facility should be designed to integrate with the surrounding community, considering factors such as aesthetics, noise control, and traffic impact.
8. **Accessibility:** Ensuring the facility is accessible to all personnel, including those with disabilities, is crucial. This includes compliance with ADA standards and providing accessible routes and facilities.

These considerations help ensure that the new readiness center is functional, secure, and sustainable, meeting the needs of the Army National Guard and the community it serves.

There are specific Department of Defense (DoD) standards and guidelines required for the design of Army National Guard Readiness Centers. These guidelines ensure that the facilities meet the functional, security, and operational needs of the National Guard. Some key documents include:

1. **NGR 415-10:** This regulation establishes policy concerning the programming and construction of Army National Guard facilities, including readiness centers. It outlines space allowances, building sizes, and other requirements.
2. **DG 415-1 Readiness Centers Design Guide:** This design guide addresses the unique functional design requirements for readiness centers. It should be used in conjunction with the General Facilities Information Design Guide (DG 415-5), which contains technical design guidance common to all Army National Guard building types.

PHASES

The ETB team is uniquely qualified to provide all of the services the WVARNG will need for the project. Our services are typically accomplished in steps or phases as listed below. Throughout the entire process, we will continue to utilize an interactive design process and maintain effective communication. The information that follows describes our phases and services:

- Planning & Programming Phase
- Schematic Design Phase
- Design Development Phase
- Construction Documents Phase
- Bidding/Negotiation Phase
- Construction Contract Administration Phase

Phase 1

The 35% design will include our typical Programming, Schematic Design and Design Development Phases. The specific work to be accomplished in the SD and DD phases is summarized below. ETB can also provide graphic imagery to submit with funding applications. The imagery is extremely useful in helping the application review committees to understand and visualize the proposed project.

Planning & Programming Phase – The Planning and Programming Phase will include both ETB and representatives from the Guard to lay the groundwork for the new readiness center. We will review all applicable codes and standards, as well as analyze the proposed site for challenges and encumbrances. We will review case studies and overall project objectives. We will also evaluate approaches, materials and methods to realize cost effective, low maintenance facilities and long-term solutions.

Services/tasks include . . .

- Determine project's goals and design objectives.
- Identify project constraints and opportunities.
- Review and analyze data on each space program.
- Examine the proposed site.
- Review and application of DOD Standards and Guidelines
 - NRG 415-10 – Army National Guard Facilities
 - DG 415-1 – Readiness Centers

Schematic Design Phase –

1. **Conceptual Design:** Develop initial design concepts based on the WVARNG requirements, project goals and program needs. This includes creating sketches, diagrams and preliminary plans and building mass models.
2. **Site Analysis:** Conduct a thorough analysis of the project site, including its physical characteristics, zoning regulations, environmental considerations, security and stand-off distances.
3. **Space Planning:** Outline the general layout and organization of spaces within the building, considering functionality, security, circulation and user experience.
4. **Preliminary Cost Estimate:** Provide rough estimate of project's cost based on the initial design concepts and scope of work.
5. **Client Review and Feedback:** Present the schematic design to the client for review and gather feedback to refine the design.

The schematic design documents will establish the general scope and conceptual design for your project, and the scale and relationships of the building components. The main goal of this phase is to arrive at a clearly defined, feasible concept and to present it in a form that will result in your understanding and acceptance.

Design Development Phase –

1. **Detailed Design:** Develop the approved schematic design into more detailed and refined drawings, including floor plans, elevations, sections and key details. During the DD phase, the ETB team will create graphics and imagery of the building design illustrating material and colors suggested for the project.
2. **Material Selection:** Identify and select materials, finishes, and building systems that will be used in the project, ensuring they meet the project's functional requirements and aesthetic goals.

3. **Engineering Coordination:** Collaborate with structural, mechanical, electrical and plumbing engineers to integrate their systems into the design.
4. **Code Compliance:** Ensure that the design complies with all relevant building codes, regulations and standards, including the DOD Standards.
5. **Updated Cost Estimate:** Provide a more detailed and accurate cost estimate based on the refined design and selected materials.
6. **Client Review and Approval:** Present the design development documents to the client for final review and approval before proceeding to the construction document phase, if funding is realized and the project moves forward.

Phase 2 (TBD – depending on funding)

If federal funding is obtained to complete the project, ETB will proceed with the remainder of the project, including the submission of 65%, 95% and 100% construction documents.

Construction Document Phase – The construction document phase is the bridge between building design and physical building form. A key element of documentation services, construction drawings provide the instructions for transforming the design solution into brick, mortar, landscapes, access, etc. The purpose of providing construction document drawings is to provide graphic documentation for bidding and execution of construction services.

Services/tasks include . . .

- Prepare construction drawings based on approved 35% design drawings.
- Coordinate and incorporate drawings from all team members.
- Prepare specifications to accompany drawings to establish a desired level of performance.
- Submit documents to building code officials.
- Prepare bid packages/documents (construction drawings and specification manuals)

Bidding/Negotiation Phase - Construction procurement activities assist the client in obtaining competent construction services. Our team will prepare bid packages or request for proposals/qualifications, and we will support the selection, negotiation, and contract award processes. We will coordinate our activities with the designated personnel from the WV Purchasing Department.

Services/tasks include . . .

- Participate in pre-bid conference.
- Address questions submitted by bidders.
- Review and evaluate competitive bids.
- Award contract for construction.

Construction Contract Administration Phase - Contract administration services are important in order to ensure construction conforms to construction documents; to support the design intent; to lessen project risks; to identify and resolve construction problems early; and assist you in understanding the construction process. The architect, serving as a construction administrator, observes construction for conformity to construction drawings and specifications.

Services/tasks included . . .

- Establish and maintain lines of communication.
- Coordinate the pre-construction meeting.
- Distribute paperwork/records, including final project manuals.
- Respond to contractor's requests for information.
- Review contractor's requests for payment.
- Review shop drawings and product information.
- Completion & closeout procedures, including preparation of punch list.
- Assist with any post-occupancy issues.

ELKINS WVARNG READINESS CENTER



PAST PERFORMANCE / EXPERIENCE

ETB has been very active on a variety of governmental and public projects over the past 15 years.

WVARNG

- WVARNG Readiness Center and Maintenance Building, Elkins
- Joint Forces HQ at Coonskin (*Exterior Renovations*), Charleston
- Window Replacement, Clarksburg Armory
- Restroom Renovations, Bluefield Armory

WVDOH

- District 1 Office Building, Charleston
- District 3 Office Building, Equipment Shop, Multi-purpose Building & Lab Building (*all four projects to bid summer, 2025*), Parkersburg
- District 6 Office Building, Equipment Shop, Multi-purpose Building (formerly Bridge & Sign Shop) & Lab Building, Moundsville
- District 7 Office Building & Equipment Shop, Weston
- District 8 Equipment Shop, Elkins
- District 9 Office Building, Lewisburg
- District 10 Office Building, Equipment Shop, Multi-purpose Building (formerly Bridge & Sign Shop), & Lab Building

Public Use

- Rescue Squad Multi-use/Training Facility, Princeton
- Municipal Complex (*Adaptive Re-use of former manufacturing facility*) to relocate Administrative Offices, Police Department, Fire Department, Community Center/Recreation Department, & Public Works, Princeton
- Mercer County Courthouse Annex, Princeton
- Monroe County Courthouse (*Renovations*), Union

Schools

- PikeView Middle School, Gardner
- Greenbrier County Schools
 - Greenbrier West High (*Additions & Renovations*)
 - Lewisburg Elementary (*New*)
 - Rainelle Elementary (*New*)
 - Eastern Greenbrier Middle Gym (*Addition*)
 - Ronceverte Elementary Gym (*Addition*)
 - Smoot Elementary Site Improvements
 - Frankford Elementary - (*SBA Submission Request*)
- Panther/laeager Elementary School, Panther
- Oakvale Elementary (*Addition/Renovations*), Oakvale
- Straley School Multi-purpose/ Gymnasium, Princeton
- Mercer School Multi-purpose/ Gymnasium, Princeton
- Bluefield High School Performing Arts Center (*Addition*), Bluefield
- Woodrow Wilson High School Lab (*Renovations*), Beckley
- Raleigh County Academy of Careers & Technology (*Window Replacements*), Beckley
- Mountain Mission School, Grundy, VA – Multiple new and renovations

Higher Education

- Higher Education Facilities Plan for the Community and Technical College System of WV – Facility Planning & Programming Statewide
 - Blue Ridge Community & Technical College
 - BridgeValley Community & Technical College
 - Eastern Community & Technical College
 - Mountwest Community & Technical College
 - New River Community & Technical College
 - Pierpont Community & Technical College
 - Southern Community & Technical College
 - WV Northern Community & Technical College
 - WVU at Parkersburg
- Advanced Technology Center – BridgeValley (Advantage Valley), So. Charleston for the WV C&TCS
- Advanced Technology Center – North Central, Fairmont for the WV C&TCS

- New River Community & Technical College Headquarters, Beaver, WV
- Rahall Technology Center at Concord University, Athens, WV
- New River Community & Technical College Fine Arts Building, Lewisburg, WV
- New River Community & Technical College Technology Center
(*Renovations*), Ghent, WV
- Concord University Wooddell Hall (*Renovations*) to accommodate the Nursing Program, Athens
- Concord University Carter Center (*Renovations*) to accommodate the Athletic Training Program, Athens
- Warner Southern College, Lake Wales, FL
 - Gymnasium
 - Administration/Classrooms
 - Girl's Dorm

WV ARMY NATIONAL GUARD READINESS CENTER

Elkins, WV

PROJECT DETAILS

owner/district:
WV Army National Guard

year:
2012

size:
50,000 sf

The Readiness Center has two main entrances; the front into the lobby and the rear into the assembly hall. The circular central core of the entrance leads to the administrative wing (east) and classroom wing (west). The facility contains a learning center library, storage areas, locker rooms, kitchen, break-room, and Telcon spaces. Areas within the lobby will be used for recruiting, family support and distance learning.

The project also included the design and construction of a separate structure for secure storage maintenance/ workshop/ office structure (shown below).



COMPUTER VISUALIZATION

E. T. BOGGESS, ARCHITECT, INC.



WV ARMY NATIONAL GUARD READINESS CENTER

Elkins, WV

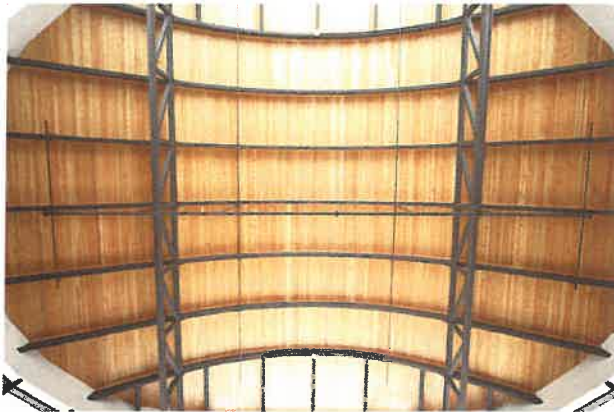


E. T. B O G G E S S, A R C H I T E C T, I N C.



WV ARMY NATIONAL GUARD READINESS CENTER

Elkins, WV



WV ARMY NATIONAL GUARD READINESS CENTER

Elkins, WV



WV ARMY NATIONAL GUARD MAINTENANCE SHOP

Elkins, WV



PROJECT DETAILS

owner/district:
WV Army National Guard

year:
2012

size:
Maint & Workshop 3,102 sf
Organized Storage 2,560 sf

Along with the Readiness Center, ETB designed a separate structure to serve as a maintenance building/workshop. A secure, organized storage area was also designed in conjunction with the new maintenance building / workshop.



MAINTENANCE BUILDING

E. T. BOGGESS, ARCHITECT, INC.



WV ARMY NATIONAL GUARD JOINT FORCES HEADQUARTERS

Coonskin Park, Charleston, WV

PROJECT DETAILS

owner/district:
WV Army National Guard

year:
2016

type:
Exterior Renovations

BEFORE



The exterior renovations ETB designed for the Joint Forces Headquarters included general facade updates, new window systems, and restoring the original metal cornice. Ten different work packages spread across four connected buildings were provided with final approval/bid acceptance based on available funding. Graphic imagery options for the metal facade were also developed for owner's review/approval.



E. T. BOGGESS, ARCHITECT, INC.

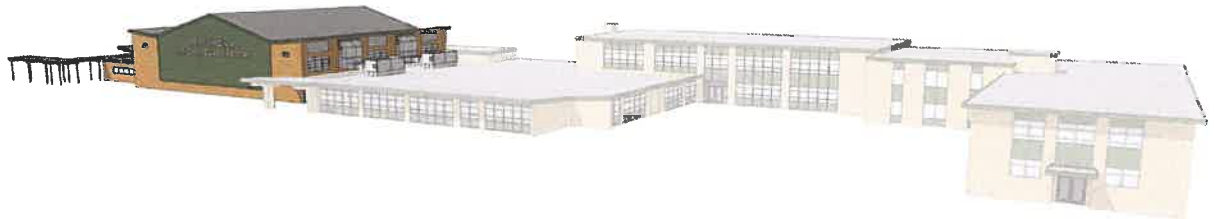


WV ARMY NATIONAL GUARD JOINT FORCES HEADQUARTERS

Coonskin Park, Charleston, WV

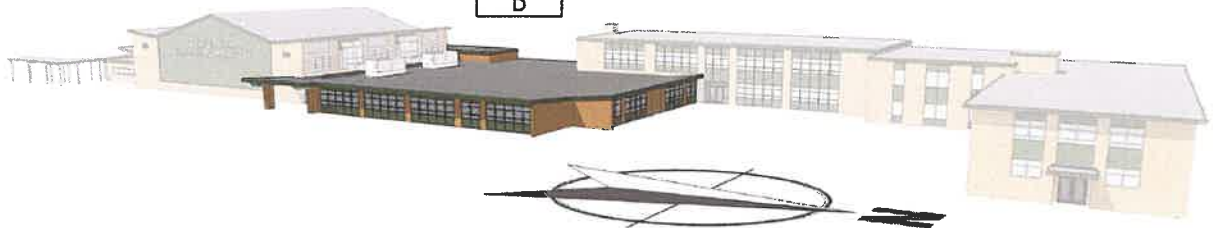
BUILDING ZONE

A



BUILDING ZONE

B



BUILDING ZONE

C



BUILDING ZONE

D



PHASED RENOVATIONS

E. T. BOGGESS, ARCHITECT, INC.



WV ARMY NATIONAL GUARD JOINT FORCES HEADQUARTERS

Coonskin Park, Charleston, WV



PROJECT DETAILS

owner/district:
WV Army National Guard

year:
2016

type:
Exterior Renovations



E. T. BOGGESS, ARCHITECT, INC.



WV DOH DISTRICT ONE OFFICE BUILDING

Charleston, WV

PROJECT DETAILS

owner/district:
WV DOH

year:
2014

size:
27,791 sf



District One has completed the Office Building which was modified from the original design to include a connecting walk-way between the new structure and an existing building.

ETB provided the original complex design for District Ten, which included an office building, a maintenance building (now called equipment shop), a bridge/sign shop, and a lab building. The buildings have been modified over the years to satisfy the needs of the DOH and each specific site requirements. The following building types have been completed:

District Six
Office Building
Maintenance Building
Bridge & Sign Shop

District Seven
Office Building
Equipment Shop

D8 Equipment Shop

D9 Office Building

District Ten
Entire Complex



WV DOH DISTRICT SIX COMPLEX

Moundsville, WV

PROJECT DETAILS

owner/district:
WV DOH

year:
2000 thru 2008

size:
various

District Six has completed an Office Building, Maintenance Building and Bridge/Sign Shop. These three buildings were modified to accommodate the specific site and district.

ETB provided the original complex design for District Ten, which included these three buildings along with a Lab Building. The new buildings are being phased-in throughout the state, depending on the immediate needs of each district. The following projects have already been completed:

District One Office Building

District Seven Office Building
District Seven Equipment Shop

District Eight Equipment Shop

District Nine Office Building

District Ten Entire Complex



E. T. BOGGESS, ARCHITECT, INC.



WV DOH DISTRICT SEVEN OFFICE BUILDING & EQUIPMENT SHOP

Weston, WV

PROJECT DETAILS

owner/district:
WV DOH

year:
2018

size:
Office Building - 29,915 sf
Equipment Shop - 22,996 sf



Office Building



Equipment Shop

The District Seven Office Building and Equipment Shop were completed within weeks of each other. The office building is similar to the ones already located at Districts Six, Nine and Ten. The Equipment Shop, originally called the maintenance building, has also been built for Districts Ten and Six. Each building is modified as needed to better serve the needs of the district and in order to accommodate the specific site conditions.

ETB provided the original complex design for District Ten, which included an office building, maintenance building, bridge/sign shop, and a lab building. The new buildings are being phased-in throughout the state. At this time, the following projects have been completed:

District One
Office Building

District Six
Office Building
Maintenance Building
Bridge & Sign Shop

District Eight
Equipment Shop

District Nine
Office Building

District Ten
Entire Complex



WV DOH DISTRICT EIGHT EQUIPMENT SHOP

Elkins, WV

PROJECT DETAILS

owner/district:
WV DOH

year:
2015

size:
21,675 sf



These photos were taken shortly before District Eight Equipment Shop was completed. This building, originally called the maintenance building, has also been built for District Ten and Six. Each building is modified to better serve the needs of the district and in order to accommodate the specific site conditions.

The equipment shop includes office space, maintenance/garage bays, storage areas, and roll-up doors.

ETB provided the original complex design for District Ten, which included an office building, maintenance building, bridge/sign shop, and a lab building. The new buildings are being phased-in throughout the state. At this time, the following projects have been completed:

District One
Office Building

District Six
Office Building
Maintenance Building
Bridge & Sign Shop

District Seven
Office Building
Equipment Shop

District Nine
Office Building

District Ten
Entire Complex

E. T. BOGGESS, ARCHITECT, INC.



WV DOH DISTRICT NINE OFFICE BUILDING

Lewisburg, WV

PROJECT DETAILS

owner/district:
WV DOH

year:
2011

size:
various



District Nine has completed the Office Building. The site selected will be able to accommodate the additional buildings if plans are made to proceed with the entire complex.

ETB provided the original complex design for District Ten, which included an office building, a maintenance building (now called equipment shop), a bridge/sign shop, and a lab building. The buildings have been modified over the years to satisfy the needs of the DOH and each specific site. The following projects have already been completed:

District One
Office Building

District Six
Office Building
Maintenance Building
Bridge & Sign Shop

District Seven
Office Building
Equipment Shop

District Eight
Equipment Shop

District Ten
Entire Complex



E. T. BOGGESS, ARCHITECT, INC.



WV DOH DISTRICT TEN COMPLEX

Gardner, WV

PROJECT DETAILS

owner/district:
WV DOH

year:
1997

size:
various



ETB provided the original complex design for District Ten, which included an office building, a maintenance building (now called equipment shop), a bridge/sign shop, and a lab building. The buildings have been modified over the years to satisfy the needs of the DOH and each specific site. The design brings together a variety of services and functions that were previously scattered throughout the district onto a single, campus-like setting. This lay-out has been very effective and is being repeated throughout the state.

As this time, the following projects have already been completed:

District One
Office Building

District Six
Office, Maintenance, Bridge/Sign

District Seven
Office Building & Equipment Shop

District Eight
Equipment Shop

District Nine
Office Building



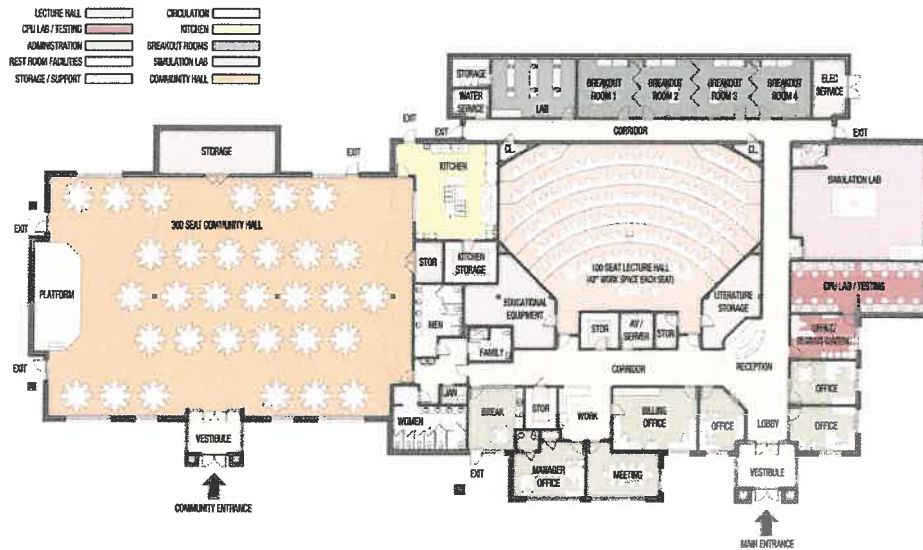
E. T. BOGGESS, ARCHITECT, INC.



PRINCETON RESCUE SQUAD MULTI-USE BUILDING

Princeton, WV

PROJECT DETAILS

owner/district:
Princeton Rescue Squadyear:
2019size:
19,000 sf

ETB designed the new education and emergency shelter for the rescue squad in order to provide better training opportunities for their employees. The center can offer classes for emergency responders throughout the region, as well as provide for standard professional testing classrooms. The community center will be available for a variety of gatherings and activities. The facility can also feed a large number of emergency responders should the need ever arise.



PRINCETON RESCUE SQUAD MULTI-USE BUILDING

Princeton, WV



PRINCETON RESCUE SQUAD MULTI-USE BUILDING

Princeton, WV





PIKEVIEW MIDDLE SCHOOL

Mercer County, WV

PROJECT DETAILS

owner/district:
Mercer Co. Board of Education

year:
2011

size:
54,000 sf (3-Story)



The three-story design allows each grade to have a separate floor. The remaining single story ancillary spaces (Art, Music, Cafeteria) are accessed by an egress corridor that circulates along the perimeter wall of the gymnasium. This arrangement permits the introduction of daylight into the perimeter ancillary spaces and gymnasium where the high walls extend above roof line.

The school's main entrance is delineated by a glass faced, monumental stair tower and translucent, cantilevered covered walkway that directs visitors to the General Office's Reception desk.



E. T. BOGGESS, ARCHITECT, INC.



GRAPHIC IMAGERY / RENDERINGS

North Central Advanced Technology Center for the C&TCS



E. T. BOGGESS, ARCHITECT, INC.



GRAPHIC IMAGERY / RENDERINGS

Advantage Valley Advanced Technology Center for the C&TCS



E. T. BOGGESS, ARCHITECT, INC.



GRAPHIC IMAGERY / RENDERINGS

Greenbrier West High School Addition & Renovation



E. T. B O G G E S S , A R C H I T E C T , I N C .





RAINELLE ELEMENTARY



PIKEVIEW MIDDLE



LEWISBURG ELEMENTARY

GRAPHIC IMAGERY / RENDERINGS
Greenbrier County Convention Center



E. T. BOGGESS, ARCHITECT, INC.



GRAPHIC IMAGERY / RENDERINGS

The Ridges Sportsplex and Expo Center



E. T. B O G G E S S, A R C H I T E C T, I N C.

Todd Boggess, AIA, NCARB, Architect
President/CEO

EDUCATION

- Master of Architecture,
Clemson University School of Architecture
- International Studies, Clemson University Daniel Center for
Urban Design & Building Studies, Genoa, Italy
- Bachelor of Arts Degree in Design, Clemson University School
of Architecture



RESPONSIBILITIES

Todd joined ETB as a project architect and office manager in 1988 after graduating from Clemson University. In January, 2001, he assumed the office of President. Todd currently serves as President/CEO of the company and is responsible for all aspects, including ...

- business development
- architectural programming / planning
- architectural design and development
- project management and coordination
- client relations
- interior design / space planning
- architectural design graphics
- construction contract administration

Your project will receive his complete attention, from the interview and project meetings, through the construction process. As the president of the firm, you are putting your trust in him and he takes that commitment very seriously. He wants to make sure you are satisfied with our service, performance, and design.

COMMITTEES

Board of Directions for the Mercer County Convention & Visitors Bureau (since 2020)

West Virginia Board of Architects (since 2014) – Governor Tomblin appointed Todd to this board which is responsible for protecting the life, health and property of the people of the State of WV by ensuring that proper architecture practices are used in the state.

Princeton Zoning Board of Appeals (since 2000) – Todd has been asked to serve on this local committee for the past 24 years. He currently serves as vice-chair. The board is responsible for reviewing and ruling on appeals to the existing Princeton Zoning Laws.

Preservation Alliance of West Virginia (past board member)

PROJECTS

WWARNG Projects

- WWARNG Readiness Center and Vehicle Maintenance Facility, Elkins
- WWARNG Joint Forces Headquarters (*Renovation*), Coonskin Park, Charleston
- WWARNG Clarksburg Armory Windows & HVAC (*Renovation*), Clarksburg
- WWARNG Brushfork Armory Restrooms (*Renovation*), Bluefield

Government Projects

- WVDOH District 10 – Office Building, Equipment Shop, Multi-purpose (Maintenance Building), & Lab Building
- WVDOH District 6 – Office Building, Equipment Shop, Multi-purpose (Maintenance Building), & Lab Building
- WVDOH District 7 – Office Building & Equipment Shop
- WVDOH District 8 – Equipment Shop
- WVDOH District 1 – Office Building
- WVDOH District 9 – Office Building
- WVDOH District 3 – Office Building, Equipment Shop, Multi-purpose (Maintenance Building), & Lab Building (*will be out for bid this year*)
- Mercer County Courthouse Annex, including:
 - Magistrate Court
 - Prosecuting Attorney
 - Family Law Master
 - Juvenile Probation
- Municipal Complex for the City of Princeton (*adaptive re-use*), including:
 - Administrative
 - Police
 - Fire
 - Public services
 - Community Center / Recreation

Stephen Mackey
Design & Graphics
/ Code Research



EDUCATION

- Bachelor of Arts Degree in Design,
Clemson University School of Architecture
- Master of Architecture,
Clemson University School of Architecture

RESPONSIBILITIES

With over 30 years of experience in all phases of design and construction, Mr. Mackey brought strong design, management and leadership skills to the firm. His significant experience has enabled him to successfully oversee the design and construction of educational projects for ETB and other architectural firms. Specific project responsibilities include:

- code review and analysis
- educational planning and programming
- conceptual design
- design visualization
- project coordination
- construction specifications

PROJECTS

Mr. Mackey is responsible for the production of graphic imagery for many of our larger projects. In addition to his design responsibilities, Steve assists with code research, quality control and constructability reviews. Steve rejoined ETB in 2009 and has been focused on government/public projects since his return.

- WVARNG Readiness Center and Vehicle Maintenance Facility, Elkins
- WVARNG Clarksburg Armory Windows & HVAC (*Renovation*), Clarksburg
- WVARNG Brushfork Armory Restrooms (*Renovation*), Bluefield
- WVDOT District 3 – Office Building, Equipment Shop, Multi-purpose (Maintenance Building), & Lab Building (*will be out for bid this year*)
- Rescue Squad Multi-use Building, Princeton
- Municipal Complex for the City of Princeton (*adaptive re-use*), including
 - Administrative
 - Police
 - Fire
 - Public services
 - Community Center / Recreation

Nathan Turner, LEED G.A.
*Project Manager/
 Construction Administration*



EDUCATION

- Bachelor of Science, Engineering Architecture, Fairmont State University
- Master of Architecture (May, 2009)
 Boston Architectural College

RESPONSIBILITIES

Mr. Turner rejoined ETB in 2022 and brought with him a wealth of experience in architectural design, as well as construction methods and practices. His previous experience at ETB involved a number of government and educational facilities. Nathan is LEED certification and will assist in our efforts to provide a "green" approach to as many projects as possible. He will be focusing primarily on construction contract administration activities.

Specific project responsibilities include:

- architectural programming
- construction documentation
- project management
- project coordination
- construction specifications
- construction administration

EXPERIENCE

- WVARNG Readiness Center and Vehicle Maintenance Facility, Elkins
- WVARNG Clarksburg Armory Windows & HVAC (*Renovation*), Clarksburg
- WVARNG Brushfork Armory Restrooms (*Renovation*), Bluefield
- WVDOH District 3 – Office Building, Equipment Shop, Multi-purpose (Maintenance Building), & Lab Building (*will be out for bid this year*)
- Rescue Squad Multi-use Building, Princeton
- Municipal Complex for the City of Princeton (*adaptive re-use*), including
 - Administrative
 - Police
 - Fire
 - Public services
 - Community Center / Recreation



A LEGENDARY FIRM

The National Leader in Energy Efficiency

About Us

CMTA is a multi-specialty firm that focuses on building systems engineering – designing cost-effective, energy-efficient, high-performance buildings. We function as a trusted partner and guide for the owner and design team bringing energy reduction, decarbonization, and health and wellness goals to fruition. As CMTA strives to improve the built environment, we also invent products, set national goals, and work to transform the market to improve results for everyone. We define our innovative approach to engineering as — **Building Science Leadership**.

We are Data Driven, and Results Proven. Over the last 20 years, we have collected utility data on our projects, allowing us to continually improve our approach. This database means we design from verified information and not engineering theories, as well as understand how to make these buildings a reality without extra first costs.

Consulting Services

- MEP & Civil Engineering
- Zero Energy/Carbon Engineering
- Renewable Energy & Sustainability Engineering
- LEED & WELL Building Certification Consulting
- Energy Modeling
- Commissioning Services
- Technology/Security Infrastructure Design
- Performance Contracting
- Construction Administration
- Energy as a Service (EaaS)

1126+

Employees

50

Offices Nationwide

260

Professional Engineers

183

LEED APs

32

WELL APs

26

Commissioning Agents

Leader in Energy-Efficient Federal Design

CMTA delivers high-performance building system design for defense and federal government facilities across the country and around the world. From Washington DC to Yokota Air Base in Japan, our project history demonstrates success with a wide range of mission-critical federal government building and project types.

We work closely with all branches of the federal government and understand their emphasis on resilient design and reduced dependency on the utility grid, information and physical security, as well as energy reduction. From the US Army Corps of Engineers to the Department of Veteran's Affairs, CMTA is a proud partner to the federal government.

27M
Square Feet

\$6B+
Construction Value

Current Federal Contracts

- USACE Louisville Army Air Force IDIQ
- Department of Energy's Generation 4 Federal ESPC
- USACE Norfolk District | Multi-Discipline AE Services for DODEA – MATOC
- USACE Japan District | Indefinite Delivery AE Services Contracts for US Funded Projects, Various Locations, Japan
- US Army Engineering Support Center, Huntsville, AL | Multi-Discipline AE Services – IDIQ Contract Medical Repair and Renewal Department of the Army
- USACE Louisville District | SATOC for Wright Patterson Air Force Base - National Air and Space Intelligence Center
- USACE Louisville District | Small Business AE IDIQ Contracts for AE Services for Army, Air Force
- USACE Ft Worth District | AE Services IDIQ
- USACE Little Rock District | AE IDIQ for Medical Construction and Renovation
- Department of Veterans Affairs | AE Services IDIQ for VA Central Region
- Department of Veterans Affairs | VISN 11 AE IDIQ supporting VAMC Danville, IL





Shelbyville Readiness Center Renovation & Expansion

Indiana Army National Guard | Shelbyville, Indiana

The Indiana Army National Guard (INARNG) solicited this project to renovate and expand an aging facility at the Shelbyville, Indiana army installation. The renovation project will involve a complete removal of all items (except roof and exterior walls) at the existing 36,050 SF readiness center, which was built in 1971. An ancillary 10,000 SF building adjacent to the existing building will be renovated into storage space. In addition, a 6,100 SF expansion will allow INARNG to repurpose and restructure the existing areas to improve space utilization.

CMTA teamed with Guidon to provide full mechanical, electrical, plumbing, and fire protection engineering as well as technology design services. The team is

currently providing construction administration throughout the project, which is slated to be complete in March 2023.

The design team used the 1390/91 and NG Design Guide 415-1 for Readiness Centers, NG Design Guide 415-5 General, ATFP standards (current UFC 4-010-01 and UFC 4-020-01) and current building code for this installation, identify building and site deficiencies.

Project at a Glance

Completion: 2023 Est.

Size: 52,150 SF

Project Type: Renovation/Addition

Delivery Method: Design-Bid-Build





○ US Army National Guard Aviation Support Facility

USACE, Louisville District | Frankfort, Kentucky

The Boone National Guard Aviation Support Facility is the most energy efficient aviation hangar in the world, operating at 15 kBtu/sf/yr. The project is Net Zero Ready, and easily achieved LEED Gold, by achieving all 19 points for EA Credit 1 – Energy Optimization, including an exemplary point and regional priority credit for a total of 21 points. The project bid under budget, and the Kentucky National Guard was able to install an 80 kW monocrystalline photovoltaic system. The 80 kW photovoltaic system will offset 20% of the total building energy usage. The building infrastructure is in place to increase the photovoltaic system and allow for 100% energy offset.

A radiant slab heating system was used in the maintenance bays, with ground source heat pump water heaters for hot water

generation. The 90°F hot water heating temperature increased the heat pump efficiency by 20%, operating at a COP of 5.4. High volume, low velocity fans were used for summer time ventilation. The two story administration and operation space is conditioned using an enhanced geothermal HVAC system with dedicated outdoor air unit with energy recovery. All LED lighting was used in the administration space, and high efficiency linear fluorescents in the maintenance bay. A building pressurization test was included in the project requirements, and the maintenance bays passed at an air leakage of 0.19 cfm per square feet of building envelope.

Project at a Glance
Completion: 2015
Size: 122,000 SF



Project Type: New Construction
Delivery Method: Design-Bid-Build
Awards / Certifications:
– LEED Gold

Reference:
Steven King, Brigadier General
502-607-1481



Randolph Air Force Base, Zero Energy Air Force Personnel Center, Wing B

USACE, Ft. Worth District | Randolph, Texas

This new facility replaces the original B Wing of Building 499. The total construction budget for this two-story, 68,000 SF project is \$32,864,000. The project will provide new administrative space for an Air Force Personnel Center and was managed by USACE Ft Worth District.

CMTA was engineer of record for Mechanical, Electrical, Plumbing, Lighting, Communication, Audio-visual, and Technology. All systems have been designed to exceed the requirements of the high performance UFC 1-200-02.

CMTA leveraged our building science leadership to help the team find optimization opportunities. The results of this effort found significant structural improvements that greatly improved the envelope while

also reducing costs. The team continued to optimize the design to find additional savings opportunities; this allowed the team to design a zero energy facility within budget. This will be the first zero energy building on Randolph AFB.

Project at a Glance

Completion: Design complete 2021, projected construction complete 2024

Size: 68,000 SF

Project Type: New Construction

Delivery Method: Design-Bid-Build
Awards / Certifications:

- Zero Energy Targeted

Reference:

Rich Graham, Design Manager
817.886.1802





Yokota Air Base Simulator Facility

U.S. Army Corps of Engineers | Yokota, Japan

CMTA, along with a joint venture between Woolpert and KZF, designed the Air Force Special Operations Command (AFSOC) Osprey Campus at Yokota Air Base in Yokota Japan. The USACE Japan Engineering District (JED) is the design and construction agent that managed and executed this project.

The simulator facility represents one out of four total construction projects necessary to complete the AFSOC Campus. The Simulator Facility is designed according to the requirements set forth in the Facility Requirements Specification for a Flight Safety Design Simulator with Motion System, as prepared by the Flight Safety International Simulation Systems Division, September 2013 release with a construction budget of \$7,900,000.

CMTA provided mechanical and electrical engineering design services for the 845 square meter (9,100 square foot) Flight Simulator Facility supporting the

crew members of the Osprey aircraft to conduct required training for both annual and semi-annual events, to support crew upgrade training, and to conduct specific mission rehearsals. A high-bay room is required to support a full-motion simulator. Additional space is required to support the large communications and the uninterrupted power supply (UPS) system dedicated to the simulator.

Other spaces within this facility include maintenance and system storage, office space for both government and contractor personnel, briefing/debriefing room, and a training classroom. Simulator devices provide essential realistic mission training, real world mission rehearsals, and emergency procedures training; they reduce the required number of flying hours for qualification and proficiency.

Development of the Osprey mobility capacity supports the primary mission

of insertion, extraction, and re-supply of unconventional warfare forces and equipment into hostile or enemy-controlled territory using airland or airdrop procedures.

CMTA was the designer of record for mechanical, electrical, lighting, communication, audio-visual, security, and technology services. All systems were developed according to DoD Unified Facilities Criteria (UFC) such as the General Building Requirements per UFC 1-200-01, seismic design due to location per UFC 3-310-04, and DoD antiterrorism/force protection requirements per UFC 4-101-01. In addition, the designs adhered to the Osprey Facility Requirements Specification and AFSOC Facilities Requirements Specification.

Project at a Glance

Completion: 2023

Size: 9,100 SF

Project Type: New Construction

Delivery Method: Design-Bid-Build



Paula Guffey

PE

Principal

Profile

Role

Principal-in-Charge + Project Manager

Bio

Paula is a Principal and Electrical Engineer at CMTA. She brings nearly 40 years of multi-disciplinary electrical and mechanical design experience, working on both new construction and renovation projects. She has significant experience in governmental, higher education, industrial, institutional, pharmaceutical, multi-family, commercial, hazardous, power generation and health care facilities.

Education

B.S., Electrical Engineering, West Virginia Institute of Technology, 1991

Registrations

Licensed Professional Engineer: VA (#0402036691), MD (#24418), WV (# 014357)

14 Years with firm

40 Years experience

Select Project Examples

West Virginia Federal Center

Charleston, West Virginia

Cooling Tower Renovation

MEP Systems Assessment

Equipment Replacement

- RTU, Switchboard, Chiller

Federal Bureau of Investigations

Quantico, Virginia

FBI Classrooms

- Supplemental HVAC

GSA - U.S. Customs & Border Protection

Washington DC Metro Area

Office of Information Technology

- 445,000 SF Interior Fitout
- Cost: \$125M

GSA - Department of Homeland Security

Washington, DC

Office of Inspector General

- 88,000 SF Renovation
- LEED Silver
- Cost: \$13M

U.S. Department of Treasury

Washington, DC

Bureau of Engraving & Printing

- New Wiping Solution Recycling Plant
- Cost: \$12M

U.S. Department of Health & Human Services, National Institutes of Health

Bethesda, Maryland

Rockledge Centre Tenant Improvements

- 500,000 SF Renovation
- LEED Certified
- Cost: \$90M





Greg Swaluk

PE, LEED AP, CPD

Principal / Mechanical Engineer

Profile

Role

Mechanical & Plumbing Engineer

Bio

Greg is a licensed professional engineer, LEED Accredited Professional, and Certified Plumbing Designer at CMTA with over 30 years of experience in the consulting engineering field. He brings a diverse background in design and project management across the nation.

He is responsible for managing and supervising the design of mechanical, plumbing and fire protection systems for major architectural and engineering projects. He has special expertise in phased, occupied, renovation projects, having led over \$1 billion dollars of large, major modernization projects over the last 10 years.

Education

B.S., Mechanical Engineering, University of Virginia, 1993

Registrations

Licensed Professional Engineer: VA (#031866)

20 Years with firm

32 Years experience



Select Project Examples

Joint Base Andrews

Maryland

Buildings 1712, 1914, 3446

- HVAC Repairs

General Services Administration

Washington, DC

SCIF ASHRAE Outside Air

Department of Homeland Security

Washington, DC

Patriots Plaza, U.S. Ability One

Patriots Plaza II, Office of the Citizenship and Immigration Services

- Ombudsman Office
- Size: 7,700 SF
- Cost: \$1.2M

Patriots Plaza, FBI Office

- Size: 30,000 SF
- Cost: \$4.5M

Drug Enforcement Agency

Bedford, Massachusetts

DEA Office

Defense Intelligence Agency

Washington, DC

ICE Intel Training Center Patriots Plaza III

F2 and G2 Module Renovation

Intel Federal

Multiple Locations, Nationwide

Data Centers

National Institutes of Health

Bethesda, Maryland

Rockledge 1 & 2

- MEP, Security Mods and A/V Coordination



Hamid Hashime

PE

Lead Electrical Engineer

Profile

Role

Electrical Engineer

Bio

Hamid is an Electrical Engineer at CMTA. He has over 10 years of experience in the consulting engineering field with both new construction and renovation projects.

His experience includes planning and designing power distribution, lighting, communications, fire alarm and security systems for educational, commercial and government facilities. Hamid's effective ability to coordinate electrical design with other disciplines and the client consistently supports the construction phase and the delivery of project goals. Conversant with NEC, NFPA, IECC, IBC, and ANSI standards, Hamid is a key team player with high integrity, technically competent and driven to produce high quality design. He has also supervised designers and CAD operators.

Education

B.S., Electrical Engineering, University of Virginia, 2008

Registrations

Licensed Professional Engineer: VA, MD, DC

17 Years with firm

17 Years experience



Select Project Examples

West Virginia Federal Center

Charleston, West Virginia

Cooling Tower Renovation

MEP Systems Assessment

Equipment Replacement

– RTU, Switchboard, Chiller

Federal Bureau of Investigations

Quantico, Virginia

FBI Classrooms

– Supplemental HVAC

Joint Base Myer-Henderson Hall

Arlington, Virginia

Building 305 Renovation

GSA - U.S. Customs & Border Protection

Washington DC Metro Area

Office of Information Technology

– 445,000 SF Interior Fitout

– Cost: \$125M

GSA - Department of Homeland Security

Washington, DC

Office of Inspector General

– 88,000 SF Renovation

– LEED Silver

– Cost: \$13M

U.S. Department of Treasury

Washington, DC

Bureau of Engraving & Printing

– New Wiping Solution Recycling Plant

– Cost: \$12M



Ben Robertson

PE, LEED AP, AVS

Principal / Federal Market Director

Profile

Role

Quality Assurance/Quality Control

Bio

Ben holds over 20 years of diverse expertise, including large-scale design, construction, and project management.

Prior to joining CMTA, Ben worked at the Louisville District Corps of Engineers where he had the opportunity to work on military projects of all sizes and complexity across the country from places like: Fort Knox, Fort Campbell, Wright Patterson AFB, Scott AFB, Detroit Arsenal, and various locations for the Army Reserve. He utilizes this experience to lead federal design teams.

Education

M.S., Engineering, University of Louisville, 2001
B.S., Civil Engineering, University of Louisville, 2000

Registrations

Licensed Professional Engineer Kentucky
(#24233)

Associate Value Specialist (AVS), Society of Value Engineering

8 Years with firm

24 Years experience



Select Project Examples

Indiana Army National Guard

Shelbyville, Indiana

Shelbyville Readiness Center Renovation & Expansion

- Size: 52,150 SF
- Renovation to the existing 36,050 SF readiness center, renovation of an existing ancillary 10,000 SF into storage space, and a 6,100 SF expansion for INARNG to repurpose and restructure the existing areas to improve space utilization.

U.S. Army Corps of Engineers Fort Worth

Joint Base San Antonio - Randolph, Texas

Wing B Headquarters (US Air Force)

- Size: 68,000 SF
- Cost: \$32.8M
- Zero Energy

U.S. Army Corps of Engineers Louisville

Wright Patterson Air Force Base, Ohio

National Air and Space Intelligence Center Intelligence Production Complex III

- New/SCIF
- Size: 255,000 SF
- Cost: \$182M

U.S. Army Corps of Engineers

Yokota Air Base, Japan

Yokota Air Base Simulator Facility

- New facility with classrooms and training space

Kentucky National Guard

Burlington, Kentucky

Burlington Zero Energy Field Maintenance Shop

- New facility
- Size: 25,000 SF
- LEED Silver Targeted

U.S. Army Corps of Engineers Fort Worth

Six Locations, Fort Polk, Louisiana

Tactical Equipment Maintenance Facilities (6) TEMF Renovation

- Cost: \$26M
- Size: 77,050 SF

COMPANY PROFILE

NEW RIVER ENGINEERS, INC.



New River Engineers, Inc. (NREI) is an engineering, surveying, and consulting firm that has been providing quality service to our clients and the industries for over 45 years. Mutual respect and trust are the cornerstones in the relationships established and maintained with our clients. NREI strives to perform all work in a professional and cost-effective manner, while providing our clients with quality and excellence.

We have a history of providing high quality design and engineering management services throughout Ohio, West Virginia, Virginia, and Kentucky. Our services range through all facets of civil engineering design as well as construction administration and project management. This quality has been recognized by the quantity of our repeat clients

NREI is a small business led by Mr. Jessie O. Parker, Jr., P.E. Mr. Parker has a Bachelor of Science in Civil Engineering from WVU Institute of Technology and a Master of Science in Engineering from Marshall University. Mr. Parker has a vast amount of experience working in the public sector and has spent his entire career in the utility/infrastructure sector of engineering. Mr. Parker will be assisted by Mr. Christopher Burford, COO, PM, Mr. Josh Cook, P.E., Mr. Matt Shelton, VP, Mr. Eric Hartwell, P.E., Mr. Charles Kurzyna P.E., P.S., Mr. Randy Crace, P.S., Mr. Charles Morton, E.I.T., L.S.I.T., Mr. Dylan Walker, E.I.T. Mr. Aaron Boggs, E.I.T. and the rest of our staff.

NREI has developed the following philosophy to guide the performance of its services:

- Provide superlative design services to our clients in new construction, improvements, and daily operations.
- Perform work in a timely, accurate and professional manner.
- Present multiple alternatives and solutions whenever possible.
- Work with our clients to control project costs.
- Be a technical sounding board for our clients in all situations.
- Strive to maintain professional competence through continuing education and training.

NREI utilizes a practical application approach to all projects throughout the design process to provide a well-rounded result. This methodology emphasizes the best overall solution, meeting all the client's needs, instead of just the best technical solution. We believe our small size provides a distinct advantage for our clients and affords us the freedom to easily team with the clients to achieve the best possible overall result.

New River Engineers, Inc.
West Virginia Army National Guard
National Guard Readiness Center



COMPANY PROFILE



NGE CONSULTING – GEOTECHNICAL SERVICES

NGE Consulting is an award-winning engineering firm founded by a sibling team with 25+ years of experience. NGE pairs the personal touch of a family-owned business with highly qualified employees who possess a deep knowledge of their discipline. As a Woman-Owned Small Business, NGE is positioned to help clients meet their governmental contracting goals.

Core Competencies

- Geotechnical Engineering, Drilling, and Laboratory Services
- Environmental Field Services (Drill Cuttings Management, Waste Consulting/Field Management, Environmental Remediation)
- Environmental Compliance Services
- Construction Monitoring & Inspection Services

Industries Served

- Oil & Gas
- Primary Metals
- General & Chemical Manufacturing
- State Dept of Highways
- State Dept of Environmental Protection
- Civil Engineering Firms
- Construction & Architectural Firms
- Airports & Commercial Airlines
- Power Generation
- Coating & Printing
- Government Agencies
- Mining

Differentiators

- In-House Drilling Program with a Variety of Drilling Rigs
- WV Licensed Contractor #WV045393
- Prequalified Geotechnical Driller for PennDOT, WVDOH, & ODOT
- In-house Testing Lab
- Safeland and O&G Operator Trained
- Years of Experience Working on O&G Related Projects
- Member Contractor of ISNetwork, Avetta & Veriforce
- Member of Axiom Medical
- Partnerships with Many Large Engineering, Architectural & Construction Firms
- Environmental Compliance Experts on Staff • ACAA – Held On-Call Environmental Contract for 10+ Years.
- Key Staff Members Have Over 25 Years of Experience

New River Engineers, Inc.
West Virginia Army National Guard
National Guard Readiness Center



PROJECT EXPERIENCE

1. WV Army National Guard, Charleston, WV – Survey for new Coonskin Drive gate house and parking lot project. Work included the location of utilities, ground topography and security fence installations.
Completed 2017. Contact David R. Unrue David.r.unrue.nfg@mail.mil
2. WV Army National Guard, Charleston, WV - Site survey and engineering design for new parking layout and ADA ramp to access Building 130, and engineering design of a new fire water service line to Building 130.
Completed 2019 Robert Fritz, PE Robert.fritz@mottmac.com at Mott McDonald
3. WV Air National Guard, Charleston, WV – Site Surveys for new fire station at CRW Yeager Airport and wind shear tower near Building 130. Work included the location of utilities and ground topography.
Completed 2005 Tom Mertz Tom.Mertz@benham.com at Benham Group
4. WV Air National Guard, Charleston, WV – Site Surveys for new wind shear towers at four locations near runway approaches at CRW Yeager Airport. Work included the location of utilities, ground topography and land acquisition.
Completed 2002 with G & L Electric
5. WV Army National Guard, Charleston, WV – Engineering services for package wastewater treatment plants, NPDES renewal and oil/water separators for Charleston and Salem Armory.
6. WV Army National Guard, Camp Dawson, Kingwood, WV – Engineering services for planning, design and construction administration of groundwater wells and water treatment plant.
7. WV Air National Guard, Charleston, WV – Surveying for re-striping of runway and taxiway. New anchor points for aircraft anchoring. Concrete inspection and testing to assure concrete was acceptable.
8. WV Army National Guard, Kingwood, WV – Surveying for re-striping of runway and taxiway including fuel cells. Inspection of electrical system and lighting for re-lighting of runways.
9. CRW Yeager Airport, Charleston, WV – Surveying and engineering services of Runway 5 slope failure emergency materials removal, storage and stabilization plans. Provided runway safety area monitoring surveys, quantity surveys, and stormwater construction USACE 404 and WVDEP 401 Permits.
Completed 2020 Allen Cadden, PE, Principal ACADDEN@schnabel-eng.com at Schnabel Engineering



10. CRW Yeager Airport, Charleston, WV – Surveying location of runway glide slope penetrators and removal plans. Work included the location of identified trees or structures, utilities, ground topography, construction drawings land acquisition easements.
Completed 2020 Terry Sayre, Director t_sayre@yeagerairport.com_at CRW Yeager Airport
11. CRW Yeager Airport, Charleston, WV – Surveying and engineering services of Runway 5 Obstruction Removal Project. Provided surveying services for mapping, planning, and land acquisitions of removal area, and engineering services for stormwater construction USACE 404 and WVDEP 401 permit modifications for stream restoration and mitigation inspections.
Completed 2012 Rick Holes, PE, VP RICK.Holes@transsystems.com at TransSystems
12. CRW Yeager Airport, Charleston, WV – Surveying services of Runway 23 slope repairs and stabilization plans. Provided runway area surveys, utility locations and stormwater construction WVDEP 401 Permits.
Completed 2019 Gary Brill, PE, g_brill@schnabel-eng.com at Schnabel Engineering
13. CRW Yeager Airport, Charleston, WV – Surveying and engineering design services of new snow removal equipment building. Work included the location of utilities, ground topography, geotechnical investigation, and security fence installations.
Completed 2008 Rick Atkinson, Director, rick@yeagerairport.com CRW Yeager Airport





Jessie O. Parker, Jr., P.E.
CEO / Senior Engineer

Mr. Parker began his career in 2003 working on a variety of environmental projects throughout West Virginia, Kentucky, Ohio, and Virginia. Mr. Parker has served in the capacity of Engineer, Project Manager, and Principal in Charge for a variety of projects at S & S. This experience includes environmental, water supply, wastewater, storm water and drainage projects. Mr. Parker's responsibilities include planning, design, and construction administration.

Mr. Parker also has experience in grading plans, construction management, payment request approvals, quantity & cost estimates, and has worked with City, Town & PSD personnel, regulatory and funding agencies, as well as contractors.

Mr. Parker has proven to move projects forward in a professional, cost-effective, and timely manner. He has extensive knowledge of the state and federal water supply, and wastewater laws and regulations and is very familiar with federal and state grant and loan programs.

EDUCATION

Bachelor of Science

Civil Engineering
West Virginia University Institute of Technology
December 2002

Master of Science

Engineering
Marshall University
May 2006

CERTIFICATIONS

Environmental Site Assessment
Commercial Real Estate
December 2016

Professional Engineer (WV)
Professional Engineer (OH)
Professional Engineer (KY)
Professional Engineer (VA)
Professional Engineer (MD)
Professional Engineer (NC)
Professional Engineer (SC)
Professional Engineer (PA)
Professional Engineer (TN)

PROFESSIONAL AFFILIATIONS

Water Environment Federation
American Water Works Association
American Society of Civil Engineers
Society of American Military Engineers
West Virginia Rural Water Association
Contractors Association of West Virginia





D. Matt Shelton

Vice President / Project Manager

Mr. Shelton began his career in 2004 working in civil engineering fields such as site development, water supply, wastewater, storm water and drainage. Also, has experience in surveying, construction management, record keeping, quantity and payment reviews, inspection and site grading. Having worked with general contractors, subcontractors, community representatives and residents, he has developed solid techniques to move the projects in a professional, cost-effective and timely manner.

Experienced in site grading, surveying, quantity surveys, building layout, water & sewer system design and construction inspection on civil engineering projects.

Experience as Engineering Technician including design of water line extensions, water booster stations, water storage tanks, wastewater pump stations, sewer line extensions, manholes, drainage calculations, and preparation of quantity and cost estimates.

Experience as Survey Technician / Instrument man includes topographic surveys, construction stakeout for water & sewer systems and highways, building layout, cut sheets for sewer systems, GPS surveying for field control work, etc.

EDUCATION

Bachelor of Science

Civil Engineering Technology
West Virginia University Institute of Technology
May 2005

CERTIFICATIONS

Environmental Site Assessment
Commercial Real Estate
December 2016

PROFESSIONAL AFFILIATIONS

Water Environment Federation
Contractors Association of West Virginia

New River Engineers, Inc.
West Virginia Army National Guard
National Guard Readiness Center





Charles "Chuck" Kurzyna, P.E., P.S.
Senior Engineer / Senior Surveyor

Mr. Kurzyna has over 30 years of engineering and management experience in the mining industry and consulting business. He specializes in surface and underground mine design, planning, and surveying; environmental and safety permitting; project and construction management.

Project Manager for a consulting engineering firm, responsible for job estimates and bidding, supervises office staff in engineering related projects including surface mine surveying, reclamation and permitting, reserve studies, etc.

Chief Engineer for a small mining and construction company, responsible for mine planning, production tracking, construction job bidding, construction engineering, etc.

Chief Engineer, Senior Engineer for the Lady Dunn Surface Mine & Preparation Plant; coal reserve evaluations; project engineering for mine related facilities; environmental permits for large surface and deep mining operation; etc.

EDUCATION

Bachelor of Science

Mine Engineering Technology
West Virginia Institute of Technology
May 1979

Associate of Science

West Virginia Institute of Technology
May 1977

CERTIFICATIONS

Professional Engineer (WV)
Professional Engineer (OH)
Professional Engineer (PA)
Professional Engineer (VA)
Professional Engineer (KY)
Professional Engineer (GA)
Professional Surveyor (WV)
Underground Mine Foreman
Surface Mine Foreman

PROFESSIONAL AFFILIATIONS

Contractors Association of West Virginia
West Virginia Coal Association
Friends of Coal Association
Society of Mining Engineers





Randy B. Crace, P.S.
Senior Surveyor

Mr. Crace began his career in 1983 working on a variety of surveying and engineering projects. Areas of concentration in boundary surveys, mapping, topography, subdivisions, annexations, right of ways, subdivision development, construction stakeout, aerial mapping controls, GPS-RTK survey control networks, oil and gas well locations, surface and underground mining permits, construction stakeout, hydrology, erosion and sediment control plans, storm water retention systems, site grading plans, parking lot layout, WVDOH driveway permits, Cad software programs, Geographic Information Systems, Phase I - ASTM environmental site assessment and expert witness testimony in the surveying field.

U.S. Army - SP4
Honorable Discharge - 1974

EDUCATION

Bachelor of Science

Industrial Technology
West Virginia State College, Institute
December 1989

Master of Science Environmental Studies
MUCGS, Institute of WV Partial Course Work

CERTIFICATIONS

Environmental Site Assessment
Commercial Real Estate Certification
ASTM E-1527 & E-1528
October 2001

ASTM E 1527-05 Phase I and USEPA AAI
October 2006

ACSM Surveying Instrumentation and
Coordinate Computation Certificate, 1978

Center College, Charleston, WV
Technical Degree, Drafting - 1970

Professional Surveyor (WV)
Professional Surveyor (KY)
Professional Surveyor (OH)

PROFESSIONAL AFFILIATIONS

West Virginia Association of Land Surveyors
American Congress on Surveying & Mapping
National Society of Professional Surveyors
American Institute of Architects, WV

New River Engineers, Inc.
West Virginia Army National Guard
National Guard Readiness Center



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

(Printed Name and Title) Todd Boggess, CEO/President

(Address) 101 Rockledge Avenue, Princeton, WV 24740

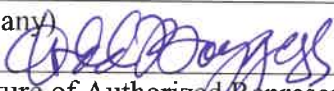
(Phone Number) / (Fax Number) Phone: 304-425-4491 Fax: N/A

(email address) todd@etbarchitects.com

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

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

E.T. Boggess Architect, Inc.

(Company) 

(Signature of Authorized Representative)

Todd Boggess, CEO/President

February 10, 2025

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

Phone: 304-425-4491

Fax: N/A

(Phone Number) (Fax Number)

todd@etbarchitects.com

(Email Address)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CEOI ADJ2500000017

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)

- | | |
|--|--|
| ☒ Addendum No. 1 | ☐ Addendum No. 6 |
| ☒ Addendum No. 2 | ☐ Addendum No. 7 |
| ☐ Addendum No. 3 | ☐ Addendum No. 8 |
| ☐ Addendum No. 4 | ☐ Addendum No. 9 |
| ☐ Addendum No. 5 | ☐ 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 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.

E.T. Boggess Architect, Inc.

Company



Authorized Signature

February 10, 2025

Date

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



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

State of West Virginia
Centralized Expression of Interest

Proc Folder: 1611706

Doc Description: National Guard Readiness Center Bluefield-Design EOI

Reason for Modification:

Addendum No. 2

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2025-01-28	2025-02-10 13:30	CEOI 0603 ADJ2500000017	3

BID RECEIVING LOCATION

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

VENDOR

Vendor Customer Code: 000000201742

Vendor Name : E.T. Boggess Architect, Inc.

Address : PO Box 727

Street : 101 Rocklege Avenue

City : Princeton

State : West Virginia

Country : USA

Zip : 24740

Principal Contact : Todd Boggess

Vendor Contact Phone: 304-425-4491

Extension:

FOR INFORMATION CONTACT THE BUYER

David H Pauline

304-558-0067

david.h.pauline@wv.gov

Vendor
Signature X

FEIN# 55-0515917

DATE February 10, 2025

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



Letter of Transmittal

2/5/2025

TO: Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305

Project:
Bluefield Armory

Atten: David H. Pauline

Sending Via:
UPS

Subj: Qualifications

CODE LEGEND

- | | | |
|---|--|--|
| ☐ 1. For payment | ☐ 4. For your signature | ☐ 7. Send 1 to Contractor |
| ☒ 2. For your review | ☐ 5. As requested | ☐ 8. Return 1 to ETB |
| ☒ 3. For your files/use | ☐ 6. Owner keeps 1 | ☐ 9. Office Copy |

# of copies	DATE	DESCRIPTION	CODE
1		Statement of Qualifications	2
1		Statement of Qualifications - Electronic	3
1		Set of Purchasing Documents (Bound in Section 7)	3

REMARKS:

Thank you for this opportunity and we look forward to hearing from you.
todd@etbarchitects.com

Signed: Todd Boggess, AIA, NCARB, Architect



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

State of West Virginia
Centralized Expression of Interest

Proc Folder: 1611706

Doc Description: National Guard Readiness Center Bluefield-Design EOI

Reason for Modification:
Addendum No. 2

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2025-01-28	2025-02-10 13:30	CEOI 0603 ADJ2500000017	3

BID RECEIVING LOCATION

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

VENDOR

Vendor Customer Code: 000000201742

Vendor Name : E.T. Boggess Architect, Inc.

Address : PO Box 727

Street : 101 Rockledge Avenue

City : Princeton

State : West Virginia Country : USA Zip : 24740

Principal Contact : Todd Boggess

Vendor Contact Phone: 304-425-4491 Extension:

FOR INFORMATION CONTACT THE BUYER

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

Vendor
Signature X 

FEIN# 55-0515917

DATE February 10, 2025

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

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

(Printed Name and Title) Todd Boggess, CEO/President

(Address) 101 Rockledge Avenue, Princeton, WV 24740

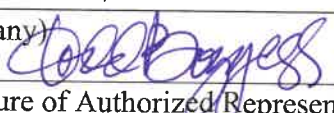
(Phone Number) / (Fax Number) Phone: 304-425-4491 Fax: N/A

(email address) todd@etbarchitects.com

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

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

E.T. Boggess Architect, Inc.

(Company) 

(Signature of Authorized Representative)

Todd Boggess, CEO/President

February 10, 2025

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

Phone: 304-425-4491

Fax: N/A

(Phone Number) (Fax Number)

todd@etbarchitects.com

(Email Address)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CEOI ADJ2500000017

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:

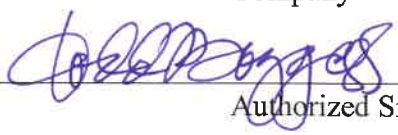
(Check the box next to each addendum received)

- | | |
|--|--|
| ☒ Addendum No. 1 | ☐ Addendum No. 6 |
| ☒ Addendum No. 2 | ☐ Addendum No. 7 |
| ☐ Addendum No. 3 | ☐ Addendum No. 8 |
| ☐ Addendum No. 4 | ☐ Addendum No. 9 |
| ☐ Addendum No. 5 | ☐ 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 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.

E.T. Boggess Architect, Inc.

Company



Authorized Signature

February 10, 2025

Date

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