

A/E Services for WVANG, Construction and Facilities Management

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WV PURCHASING
DIVISION

CAMP DAWSON BUILDING 215 MEDICAL WING RENOVATIONS

CEOI 0603 ADJ2000000006

TECHNICAL PROPOSAL BY:
PICKERING ASSOCIATES

April 16, 2020

**PICKERING
ASSOCIATES**
Architects • Engineers • Surveyors

EST. 1988

OUR MISSION

Pickering Associates is a multi-disciplined professional architectural, engineering and surveying firm providing quality services that meet or exceed our clients' expectations. We are committed to the professional development and technical advancement of our employees. We will continuously improve the delivery of our services through innovation and an entrepreneurial spirit.

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Department of Administration, Purchasing Division
Ms. Tara Lyle
2019 Washington Street, East
Charleston, WV 25305-0130



Ms. Lyle,

Pickering Associates is pleased to submit this proposal for providing Architectural/Engineering services for the Camp Dawson Building 215 Medical Wing Renovation Design project.

Pickering Associates is a premier all-inclusive A/E Firm located in West Virginia and Ohio and headquartered in Parkersburg, W.Va. With our Fairmont office located only an hour away from Camp Dawson, we are able to quickly address issues that may arise during design and construction. The following proposal outlines our technical expertise, management, staff capabilities and experience for providing high-quality engineering and architectural services for your project.

Our understanding is that your project includes renovations of the Building 215 Medical Wing. As a firm, Pickering Associates has designed and renovated several medical facilities, including various renovations for Camden Clark Medical Center, Charleston Area Medical, and Cabell Huntington Hospital here in West Virginia. In addition, Pickering has also been involved in healthcare-related projects with several other medical offices and facilities.

Planned renovations of the Camp Dawson Medical Wing include a new floor plan, upgrades to HVAC, plumbing, restrooms, lighting, windows, doors, and bringing all systems into compliance with current building codes. Our entire team of professionals is very familiar with fire, building, and ADA codes and can ensure your project will be designed to comply with all current codes and healthcare guidelines.

Pickering Associates is capable of providing full A/E services in-house to complete the scope of your project and has had the opportunity to provide professional services to hundreds of clients throughout our history. The following proposal outlines our technical expertise, management, staff capabilities and experience for providing high-quality engineering and architectural services.

Our team has extensive experience with healthcare renovation projects, and we are aware of the challenges, concerns and issues that will need to be addressed throughout design and construction. We believe that our previous experience, qualified design team, and familiarity with and proximity to Camp Dawson sets us apart, making our full-service firm an excellent choice for your project. Our approach to your project will demonstrate our procedure for communication, our strict adherence to schedules and budget, and our reputation for excellent quality service that results in accurate construction documents. Furthermore, our understanding of and past project experience with Building 215 gives us the added benefit of familiarity with the building.

The attached statement of qualifications will offer you a small glimpse of our company and professional employees. We look forward to personally discussing our qualifications to complete this project on time, within budget and exceeding the standards of any firm you may have worked with previously.

Respectfully submitted,

A handwritten signature in cursive script, reading "Traci Stotts", is positioned below the "Respectfully submitted," text.

Traci Stotts, AIA
Architect, Vice President of Marketing
Pickering Associates

ABOUT THE COMPANY

Founded in 1988, Pickering Associates has been providing architectural, engineering and surveying services throughout West Virginia and Ohio for the past thirty years.

Our company is the product of three generations and more than 75 years of construction experience. This experience plus state-of-the-art engineering practices create a full-service, multi-discipline, architectural, engineering and surveying firm serving a wide range of needs and featuring innovative, customized solutions. Our highly qualified staff includes licensed professional engineers, professional surveyors, licensed architects, designers, and drafters as well as support personnel.

The disciplines we cover include architecture, surveying, project management, civil engineering, structural engineering, mechanical engineering, electrical engineering, process engineering, automation and control, and construction administration. Pickering Associates specializes in the above listed disciplines with education, government, healthcare, industrial, oil & gas and private sector clients.



**“WE ARE
COMMITTED TO THE
PROFESSIONAL
DEVELOPMENT AND
TECHNICAL
ADVANCEMENT OF
OUR EMPLOYEES.”**

ABOUT THE PEOPLE

In choosing Pickering Associates, your project will be performed to your specifications with frequent meetings and status reports to keep you up-to-date on the status of the project. Our sole focus is your full satisfaction with the completed quality installation.

Successfully executing more than 10,000 projects in its history, the firm has built a tremendous wealth of experience gaining insight into what works for each of our client types. Those lessons learned add substance to our work and provide our clients with unparalleled value.

Our objective is to partner with our clients improving their performance, flexibility, life-cycle cost, sustainability and ultimately well-being.

LEADERSHIP

V.P. of Marketing & Development

Traci Stotts, AIA, NCARB
Architect

C.E.O. & President

Ryan Taylor
Sr. Project Manager

Executive V.P. of Design

David Boggs, P.E., CPD
Sr. Mechanical Engineer

V.P. of Projects

Zac Campbell, P.M.P.
Sr. Project Manager

V.P. of Construction

Mark Welch, P.E.
Sr. Project Manager

DEPARTMENT LEADS

Civil Engineering

Spencer Kimble, P.E.

Electrical Engineering

Carl Henson, P.E.

Mechanical Engineering

Jeff Hosek, P.E. LEED AP (BD+C)

Piping Engineering

Patrick Flora, E.I.

Structural Engineering

Eric Smith, P.E.

Architecture

Traci Stotts, AIA, NCARB

Building Information Modeling

Chris Algmin, AIA, NCARB

Construction Administration

Ronald Arnold

Surveying

Bill Showalter, P.S.

BRANCH MANAGERS

Athens

John Bentz, P.E.

Charleston

Sean Simon, AIA, NCARB

Fairmont

Pamela Wean, AIA

PROJECT APPROACH

It is our understanding the scope of the project requested by the WVANG consists of, but may not be limited to the following:

Goal/Objective 1:

Provide a complete design including all engineering and architectural disciplines and supervision thereof, to prepare construction bid documents for West Virginia State Purchasing. Key design elements include, a new floor plan to better accommodate the medical section's needs, a new and more efficient heating and cooling system, complete restroom renovations and a new on demand hot water system. The renovation shall also include new interior doors, new interior LED lighting for the medical section, and a new fire alarm system. The renovation is also to include providing electrical and data to the classrooms.

Goal/Objective 2:

Designer shall be responsible for researching and investigating the location of existing underground and above ground utilities, and to provide drawings and specifications of any and all utility and road infrastructure as needed and directed by the owner and/or state agency, utility company or other utility approval authority for Kingwood, West Virginia.

Goal/Objective 3:

Drawings, specifications and cost estimates are to be submitted at 35%, 65%, 95% and 100%. Designer may submit 35%, 65% and 95% drawings and specifications digitally; 100% construction documents are to be submitted both digitally and 3 hard copies. Cost estimates are to be divided into three categories - sustainment, restoration and modernization; definitions of such will be provided to the awarded firm. Also, energy savings items, example, windows and LED lights are to be identified and their associated costs.

Goal/Objective 4:

Provide construction bid services to the Owner.

Pickering Associates takes pride in our approach to projects and project management. We strive to deliver consistent projects that execute our Client's expectations.

At Pickering Associates, we understand the importance



of keeping the Client informed and engaged throughout the entire design and construction process. It is crucial to the project to get the Client involved early in the process along with other key stakeholders, in order to understand the needs of the facility. Our plan would be to engage the key stakeholders in regular design meetings to ensure expectations and schedules constraints are met. Our project manager, Traci Stotts, will communicate with each design discipline through all phases of design and construction to ensure the project is well coordinated. She will keep the WVANG and Camp Dawson informed throughout the entire process and confirm information gets distributed to the entire team. Communication will be consistent from the project kickoff meeting through closeout. Traci will also lead in the development of the project schedule in conjunction with WVANG and Camp Dawson.

Pickering's project approach outlined below will seek opportunities to reduce the overall projected schedule as well as project budget.

Program Verification and Project Schedule:

This phase will begin with a project kick-off meeting with all stakeholders to gather information on team expectations, visions, and dreams for the project. Considerations may include:

- a) Age and maintenance record of Building 215.
- b) What are the current space and layout deficiencies that need addressed and corrected?
- c) Is the current HVAC system electric heat and cool or a mix of natural gas and electric?
- d) What is the current electrical load for the building and is there room to expand?
- e) Any obvious structural issues?

PROJECT APPROACH CONTINUED...

f) Are new doors and windows required to meet DOD blast resistance requirements?

These topics will be used as a starting point for our conversations and will be used as a tool to allow for in-depth conversations of programming requirements. Once the program has been vetted and confirmed, our design team will go to work to develop a project design and construction schedule in coordination with the budget. We will work closely with all stakeholders in order to capture valuable ideas and perceptions of the project, and present options that capture the vision of WVANG. This phase will conclude with consensus of the team on the proposed design approach. We will also facilitate conversations for project delivery methods and schedule to determine which option will be best for your project, and provide an estimate of probable construction costs that can be discussed with the team.

Design Development:

This phase of design will build upon the work that was completed and agreed upon in the program verification and construction schedule stage of the project. Modifications will be made to the design and scope of work, if needed, to synchronize the scope with the Client's project budget, looking for any opportunity to reduce the budget and/or schedule. Drawings and specifications will be submitted at 35%, 65%, 95% and 100%. Cost estimates will be revised and submitted at the same time. Systems for the building will be discussed, defined and coordinated with all other disciplines and all plans will be further refined. With additional information and development of the project, we will provide an updated estimate of probable construction costs for the team to review and discuss.

Construction Documents:

This phase of the project will include creating the final plans and technical specifications that will be used for bidding and permitting of the project. Pickering Associates endeavors to produce an accurate and well-coordinated set of construction documents for every project that we work on. We are very familiar with West Virginia State Purchasing procedures and guidelines. Our design documents will be reviewed by the project team and

will go through an internal constructability review by principal professionals in our firm, to provide a well-coordinated project. Again, the estimate of probable construction costs will be reviewed and more firmly established at the conclusion of this phase.

We are confident that with our extensive Medical Renovation and Government experience, we can deliver a successful project that the WVANG residents and visitors of Camp Dawson can be proud of. We believe our experience, along with our ability to listen and understand the needs of our clients, makes Pickering Associates an excellent choice for your design partner. We look forward to working with the WVANG team to improve the Camp Dawson Building 215 Medical Wing.

Our Unique Qualities:

We believe that Pickering Associates has many unique qualities that set us apart from other firms. Below is a list of qualities that we feel are worth calling attention to:

1) Full Service Firm: Pickering Associates is a Full-Service A/E firm. We have all architects and engineers in-house, including surveyors. Being a full-service design firm, we can effectively and efficiently communicate with our entire team on a regular basis thus ensuring a well-coordinated design effort.

2) Our Experience: We have completed other design projects that are similar to your renovation project and have assembled an experienced project team that works well together. We understand the needs of your facility and believe that our work with the WVANG on prior projects gives us an insight to the scope and design that other firms may not offer. Specifically, our past project experience on Building 215 for the Door and Window Renovation project last year allowed us to get familiar with and understand the current layout of Building 215.

3) Our Technology: Pickering Associates uses Building Information Modeling (BIM), 3D Scanning, Virtual Reality, and 3D printing technology in developing our project concepts throughout the design process, as needed. These tools also allow for us to better communicate the final layout and look of the project with our clients and allows our clients to experience what the project will look like prior to construction.

4) Our Communication: Our Project Manager will provide consistent communication with all project stakeholders throughout the project design. We make sure that the project scope and schedule are aligned with the project requirements, and the client's desires and expectations.

YOUR PROJECT

Project Owner

West Virginia Army National Guard
Constructions and Facilities
Management

LEADERSHIP

Design Lead

Jeff Hosek, P.E. LEED AP
Mechanical Engineer

Jeff has been contributing mechanical engineering expertise and project management for more than ten years and has been a major contributor to a number of LEED projects. He served as the engineer of record for the mechanical design for various healthcare renovation projects, many of which have had a significant amount of HVAC replacement and/or modification.

Project Manager

Traci Stotts, AIA
Project Manager
Architect

Traci has shaped a wide variety of projects at Pickering Associates. Her experience spans 20 years providing architectural services and project management expertise. Traci has a wealth of specialized expertise in the healthcare sector and has designed and managed numerous healthcare related projects both in and outside of hospitals.

Design Lead

Spencer Kimble, P.E.
Civil Engineer

Spencer coordinates and manages a team that provides site planning and development to industrial, commercial and institutional accounts. He has a wealth of experience with storm water management, erosion control, site utility layout, parking lot design and permit assistance. He will take the lead on the research and investigation for the location of the existing above-ground and under-ground utilities.

DESIGN TEAM

Electrical Engineering

Carl Henson, P.E.

Structural Engineering

Eric Smith, P.E.

Plumbing Engineering

David Boggs, PE

Architectural Support

Pam Wean, AIA

Construction Estimation

Ron Arnold

Building Information Modeling

Nick Arnold



WHAT FULL SERVICE MEANS

HEALTHCARE

Hospitals and medical facilities are essential to the health of our population. Designing these structures requires a balance of technical requirements with the needs of doctors, staff, and patients. The design of a healthcare facility should communicate the type of medical care being provided as well as convey a welcoming sense of comfort, care, and well-being for the patients. Everything from the ease-of-access and reception areas to the signage, security, and finishes must be carefully considered and planned out in the building design.

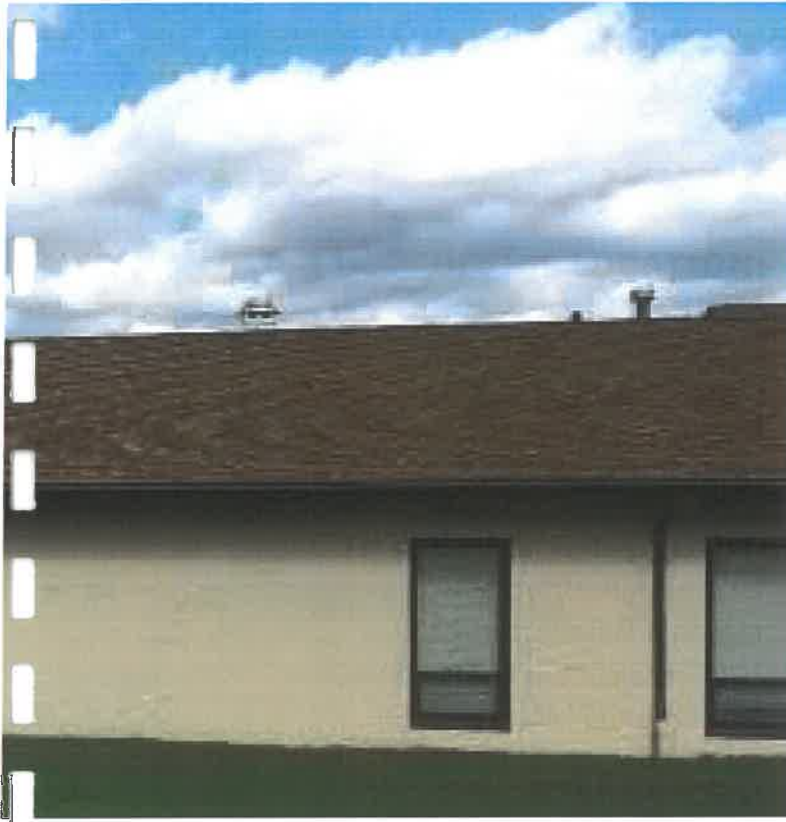
These items can greatly affect the overall patient and user experience and functionality of the facility and a thoughtful design can ensure that a suitable first-impression is created and maintained.

The architecture and engineering of a facility is often recognized as an important tool in the effectiveness and success of the doctors, nurses, and staff. The building design and layout as well as the intended function of the space should be carefully studied when building new or renovating an existing facility. The layout of the spaces must be efficient for both patients and staff to use, and flexible enough in design to prevent it from being limited with the ever-changing needs and technologies of the healthcare industry. An aesthetically pleasing facility is a key aspect of the perceived quality of care. This aspect of design must be reflected in the design from start to completion and considered in respect to the client's budget. The design of healthcare facilities is often regulated by governing authorities, thus requiring a more strict design to meet specific healthcare regulations. Pickering Associates understands the required

healthcare regulations and permitting process, and is familiar with the authorities have jurisdiction. We make every effort during the design phases of the project to involve the proper team, including the governing agencies, so all aspects of the project are considered and well thought-out before construction begins.

OUR PLEDGE

With the selection of Pickering Associates, your organization gains the full depth of our organization. All projects are scheduled out through all phases of delivery by our resource manager and the project manager, assigning the necessary resources to perform to the schedule necessary for that project and highlight major milestones long before they could become an issue. With more than 60 professionals on staff, you can be confident that Pickering Associates has the resources to meet your project schedule. Because we are a full-service firm, we are able to provide a better coordinated project than firms who are required to use outside consultants. We organize regular in-house project team coordination meetings throughout the design phases of a project to discuss and resolve any issues or concerns that may arise.



We feel that this face-to-face coordination with our design team is more effective and efficient than coordinating via email or over the phone. Our close coordination efforts have proven valuable in many cases where the design schedule is accelerated and/or where there is equipment in the project that requires the effort and coordination of several disciplines.

Pickering Associates has invested in state-of-the-art 3D Scanning technologies to more quickly and accurately document existing site conditions. This helps our design teams capture existing site data in more detail and in a format that blends well with our 3D modeling and BIM workflows. This tool allows us to send a small scanning team into an existing building/space and virtually document the conditions of the area in three dimensions, including detailed color photographs throughout the scanned area for design teams to reference throughout the project. This data capture implementation is safer and more efficient for our designers. It reduces the time and equipment needed for traditional hand-measuring that our industry has been accustomed to throughout the years.

By working with Pickering Associates you will see that teamwork is the spirit and foundation of our organization. We acknowledge the importance of a quick turnaround and excellent quality services which our administrative procedures, overall organization and depth of experience are posed to provide you. As you will see from our resumes and company experience, we are uniquely qualified to offer the professional services required and to ensure that your vision becomes a reality.

**OFFICE LOCATION:
PARKERSBURG**

Headquarters
11283 Emerson Avenue
Parkersburg, WV 26104

CONTACT INFORMATION:

Traci Stotts, AIA/Contact
Architect/Project Manager
(P) (304) 464-5305 EXT: 1101
(E) tstotts@pickeringusa.com

SERVICES:

Architecture
Interior Design
3D Model Design
Landscape Architecture
Civil Engineering
Structural Engineering
Electrical Engineering
Automations & Controls
Mechanical Engineering
Piping Engineering
Process Engineering
Surveying
Marketing Development
Construction Services
Project Management

Rated as one of the
TOP
Engineering Firms in
West Virginia.

- *The State Journal*



WHAT'S THE BIM IDEA?

Pickering Associates' "IDEA" is our Integrated Design Execution Approach.

Integrated - we want our clients, contractors and end users engaged in the process of design. When the right people are involved, accessing the best information, good decisions are made.

Design Execution- refers to how we develop and optimize your project. We focus on the questions that have the most impact. We assign the right staff with the right tools

Our Approach- recognizes that projects are constantly changing and evolving as the project progresses. We tailor a plan for the project objective, maintain and monitor it so it remains optimized to achieve project goals, faster.

Pickering Associates' Integrated Design Execution Approach - our "IDEA", is a big deal, and will help your project be successful.

Building Information Modeling is a process that aligns to all aspects of our "IDEA". It is integrated, allowing easy access to project information. The software we use help understand the proposed design, coordinate, and identify the critical problems that need answers. Most importantly, Building Information Modeling is a process that fits with our Approach. Allowing the project team to evolve seamlessly as more information is available and new stakeholders are brought onto the team.

Efficient visual communication and an in-depth design understanding are the greatest assets that BIM brings to the table at Pickering Associates. The composite model allows our team to accelerate project development and simplify conversations during design reviews. Having the capability to visualize all of the design models together in a single review session aides both inter- and intra-department collaboration with all

Project stakeholders like never before. Capturing all client and designer comments and feedback within a 3D model live during a review session saves countless hours of paging through "redlines" generated from traditional 2D physical paper reviews. The added capacity to search and export reports of these digital comments allows our team to capture and track design communications more efficiently than ever before.

Pickering Associates has invested in state-of-the-art 3D Scanning technologies to more quickly and accurately document existing site conditions. This helps our design teams capture existing site data in more detail and in a format the blends well with our 3D modeling and BIM work flows.

This tool allows us to send a small scanning team into an existing building/space and digitize the as-built conditions of the area in three dimensions, including detailed color photographs throughout the scanned area for design teams to reference throughout the project. This data capture implementation is safer and more efficient for our designers. It reduces the time and equipment needed for traditional hand-measuring that our industry has been accustomed to throughout the years. Granting our designers the ability to measure from a 360 degree image or point cloud with higher accuracy and faster than field measurements.

Building Information Modeling is a process that starts at integrating the team, provides access to project information, incorporates tools to understand design execution, and allows teams to focus on what matters most for the project. It perfectly complements Pickering's Integrated Design Execution Approach, and we can't wait to show you BIM and our "IDEA's"!

PAST PROJECTS

* More Project examples available upon request

West Virginia Army National Guard Charleston, WV

Kenova Vehicle Exhaust HVAC Upgrades
Camp Dawson Building 215 Windows and Door
Replacements
Camp Dawson Rappel Tower Renovation
Camp Dawson Structural Repairs

Camden Clark Medical Center Parkersburg, WV

Behavioral Health Unit Renovation
Pediatric and Obstetric Floor Renovations
Retail Pharmacy Design – Addition
Pulmonary Clinic Addition- Renovation
PET/CT Scan Renovations
Catheterization Lab Renovation – Addition
Acute Care Floor Renovations
Hospice Patient Rooms Renovations
East Wing Renovations
North Parking Lot Renovations
HVAC Upgrades and Maintenance renovations
Various Roof Replacements
Above Ground Tank Certifications
Phase 1 Environmental Site Assessment
Operating Room 11 Renovations
Respiratory Renovations
Pharmacy Relocation Renovations
New Retail Pharmacy
Pulmonary and Resident Clinic Renovations
Ann Street Parking Lot Renovations
Campus Parking Study
Women's Center Renovations
Cancer Center Beauty Salon
Exterior Brick and Window Renovations
Hyperbaric Chamber Renovations and Additions
OB Renovations
Various Doctor Office Renovations -Second Floor
Medical Office Building Structural Assessment
Acute Care Renovations
Linear Accelerator Construction Administration
Heath South Renovations
First East Nursing Unit Renovations
Saint Joseph Hospital Building Assessment
Catheterization Lab Renovation and Addition
Emergency Department Expansion
Transitional Care Unit Renovation
Cardio Vascular Recovery Renovations
Rosemar Medical Office Renovations

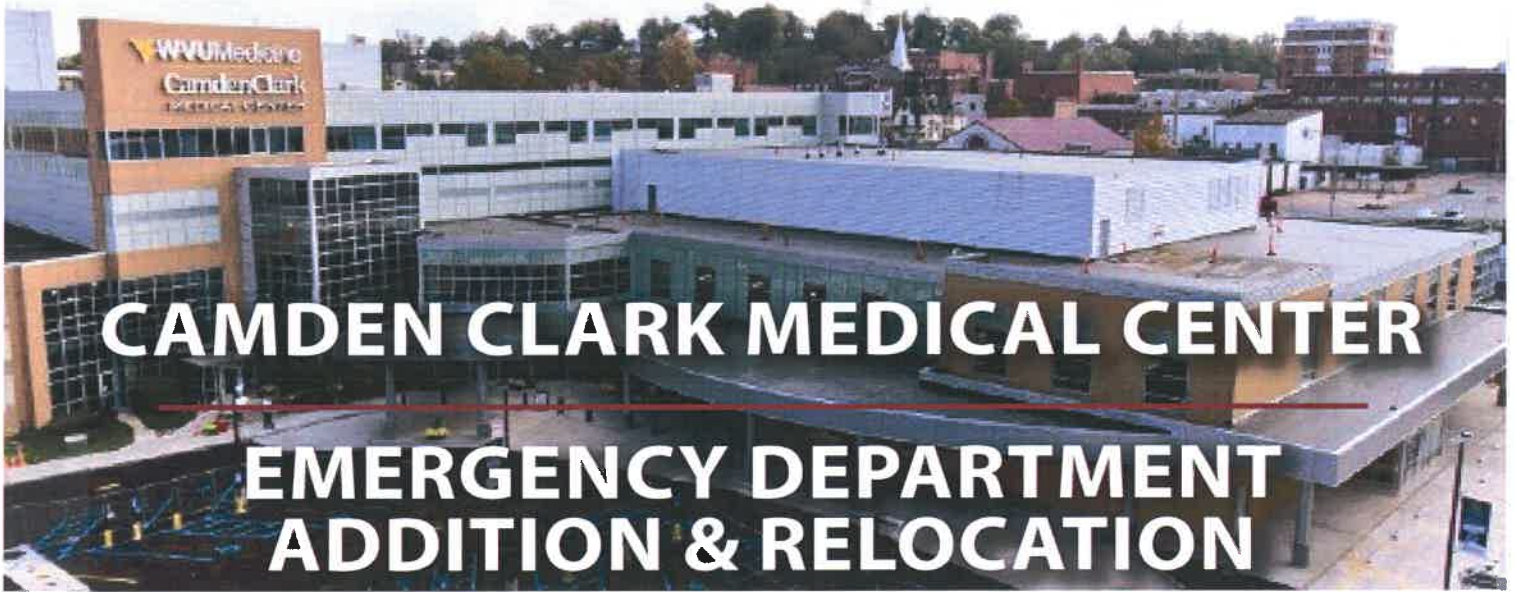
Cardio Vascular Operating Room Renovations &
Additions
Cardio Vascular Intensive Care Unit Renovations
Isolation Room Renovations
X-Ray Equipment and Renovations

Cabell Huntington Hospital Huntington, WV

Chilled Water Study
Operating Room Temporary HVAC Additions
Operating Room #2 Renovations
Cystoscopy Room HVAC Renovations
Perinatal Center
Huntington Hospital Temporary Chiller
Central Chiller Plant
Operating Room Chilled Water
Interventional Radiology 1 and Interventional
Radiology 2
HVAC Renovations
PrepPack and Decontamination Supply HVAC
Operation Room Electrical National Fire Protection
Association 99
Cook Eye Center MEP Renovations
Automatic Transfer Switches 2&3 Replacements
Electrical Voltage Replacements
HR & PAT Renovations:
Pharmacy Carousel
Mobile Sterile Unit
Med Gas Relocation
CT and MRI HVAC
Wound Care Clinic
Perry Natal Center
Pre-Admission Testing
Fairfield Medical
Pain Management Renovations
Hyperbaric Suite Relocation

Charleston Area Medical Center Charleston, WV

CT Scan Rooms Renovations
Memorial EP Lab Renovations
Patient Room HVAC Renovations
Memorial Roof Deck
Operating Room HVAC Air Exchange
NG 3F Rehab
Starbucks Addition
Outpatient Image MRI



PROJECT SPECS:

PROJECT COST
\$22.5 MILLION

SQUARE FOOTAGE
63,000

DESIGN COMPLETION
MAY 2015

CONSTRUCTION COMPLETION
NOVEMBER 2016

SERVICES PROVIDED

ARCHITECTURE
BIM DESIGN
CIVIL
ELECTRICAL
MECHANICAL
PIPING
SURVEYING
PROJECT MANAGEMENT
CONSTRUCTION MANAGEMENT
MARKETING DESIGN

CLIENT CONTACT

BARRY JUSTICE, CHFM, CHC
DIRECTOR OF ENGINEERING
P) (304) 424-2111
E) barry.justice@wvumedicine.org

Pickering Associates worked with Camden Clark Medical Center to design a 63,000-sf expansion to house their emergency department and new inpatient unit. The 44-bed emergency department was designed as a split-flow model where the most critical patients are cared for at the ambulance entrance and high-acuity patients utilize a walk-in section. The emergency department boasts of three new state-of-the-art trauma rooms, CT scanner, diagnostic room, digital x-ray facility, stat lab, and behavioral health wing.

On the floor above, a new 30-bed inpatient unit connects to the existing operating suite. The design includes 15 surgical beds and 15 advanced care beds which allows staff to move patients more expeditiously to the operating rooms, if immediate surgery is required. All patient rooms are private and spacious, each with its own private toilet/shower room. Pickering Associates provided complete surveying, engineering, and architectural services, guided hospital leadership through the bidding process and oversaw the project throughout construction with full-time on-site representation.





CAMDEN CLARK MEDICAL CENTER

MEDICAL/SURGICAL NURSING UNIT RENOVATIONS

PROJECT SPECS:

PROJECT COST
\$2.3M

SQUARE FOOTAGE
21,500 SF

DESIGN COMPLETION
SEPTEMBER 2013

CONSTRUCTION COMPLETION
APRIL 2014

SERVICES PROVIDED

ARCHITECTURE
ELECTRICAL
MECHANICAL
STRUCTURAL
PIPING
CONSTRUCTION MANAGEMENT

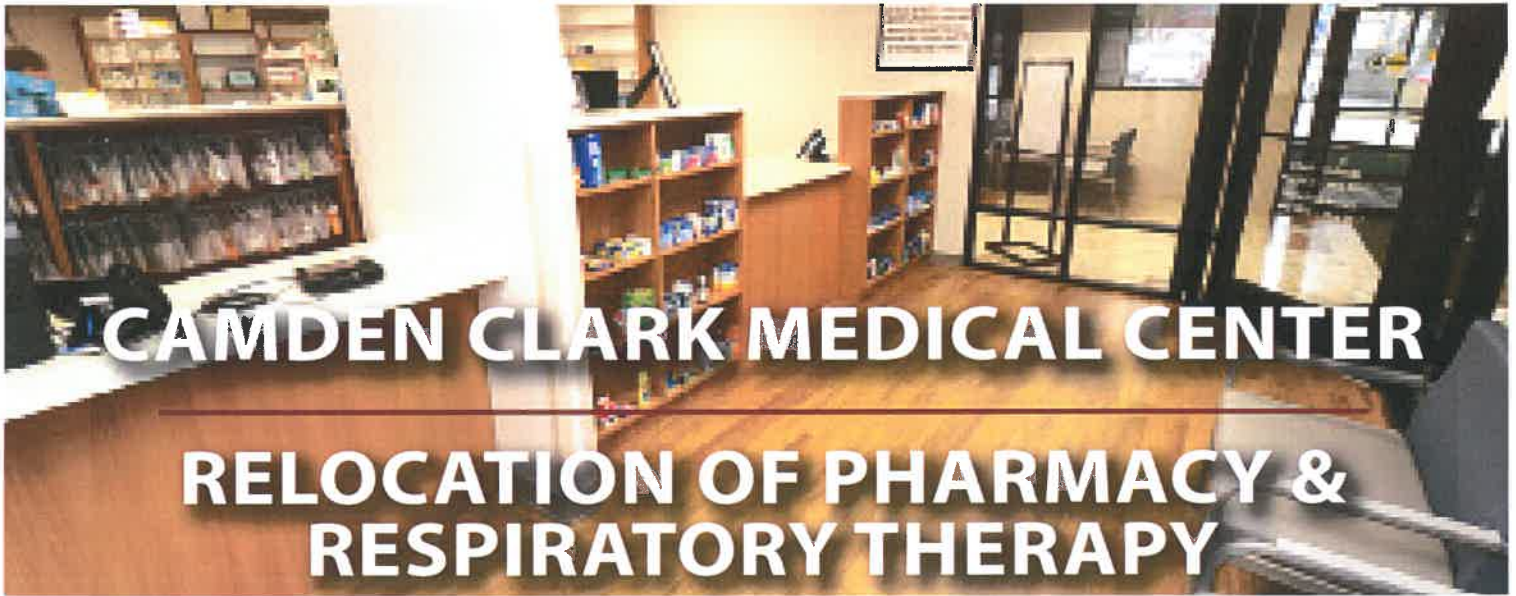
CLIENT CONTACT

BARRY JUSTICE, CHFM, CHC
DIRECTOR OF ENGINEERING
P) (304) 424-2111
E) barry.justice@wvumedicine.org

Pickering Associates worked with Camden Clark Medical Center on renovations to the entire fifth floor and portions of the third floor. Renovation scope of work included: project abatement, updating all current finishes, window replacement, creating new nurse station alcoves in various locations in the corridors for better monitoring of patient rooms, shower room renovations, new above ceiling fan coil units to replace the existing through-wall PTAC units, and plumbing and electrical design for project upgrades and renovations.

The third floor renovation consisted of approximately 13,000 SF of space in the North Tower and West Wings of the main hospital. It included eighteen (18) patient rooms, patient toilets, patient shower rooms, medication rooms, clean and soiled utility rooms, nourishment area, nurse station and various support spaces.

The fifth floor renovation encompassed the entire fifth floor; the North Tower of approximately 8,500 SF in the main hospital. This area is composed of seventeen (17) patient rooms, patient toilets, two pyxis rooms, one medication room, clean and soiled utility rooms, nourishment, nurse station and associated staff areas, multi-purpose room, staff office, hospice waiting and various shower/tub rooms. There were two new alcoves created adjacent to the main corridor for satellite nurse stations.



CAMDEN CLARK MEDICAL CENTER

RELOCATION OF PHARMACY & RESPIRATORY THERAPY

PROJECT SPECS:

PROJECT COST
\$1.38 MILLION

SQUARE FOOTAGE
7,840

DESIGN COMPLETION
JUNE 2018

CONSTRUCTION COMPLETION
DECEMBER 2018

SERVICES PROVIDED

ARCHITECTURE
CIVIL
ELECTRICAL
MECHANICAL
PIPING
STRUCTURAL
PROJECT MANAGEMENT
CONSTRUCTION MANAGEMENT

CLIENT CONTACT

BARRY JUSTICE, CHFM, CHC
DIRECTOR OF ENGINEERING
P) (304) 424-2111
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Pickering Associates worked with Camden Clark Medical Center to provide a new retail pharmacy, respiratory therapy as well as provide a clean room in an area of the former emergency department on the ground floor of the main hospital building.

The renovation area for the retail pharmacy was designed as one large space that included areas for customer drop off and pick up, a small private consult room, a will-call/holding area, a prescription filling area, inventory work space, shelving for inventory, and a packing area. The scope of work included architectural and engineering services as well as limited construction administration. Bidding was handled by the client and negotiated with a local contractor for purposes of meeting a tight time schedule. Pickering was able to provide an accelerated design for the client so construction could begin to meet the Client's required move in date of January 1, 2018.

The design of this project was coordinated with the Client and their pharmacy consultant, Sean Daniel, with Danco Medical Systems. Pickering coordinated permitting with the State Fire Marshal's office and





PROJECT SPECS:

PROJECT COST
\$4,845,393

SQUARE FOOTAGE
34,000

DESIGN COMPLETION
MAY 2014

CONSTRUCTION COMPLETION
JANUARY 2016

SERVICES PROVIDED

ARCHITECTURE
BIM DESIGN
CIVIL
ELECTRICAL
MECHANICAL
STRUCTURAL
SURVEYING
PIPING
CONSTRUCTION MANAGEMENT
PROJECT MANAGEMENT
MARKETING DESIGN

CLIENT CONTACT

JERRY STEELE
PROJECT MANAGER
P) (304) 481-0597
E) JSTEELE@STEELEMEDICALCONSULTING.COM

Garfield Rental Group built a Professional Medical Office Building for use as office building tenant space primarily for doctors and health care providers. The building was designed to be a one-stop shop to house doctors' offices, physical therapy offices, dentistry offices and a pharmacy.

Multi Disciplinary Medical Complex consisting of pharmacy, internal medicine/pediatrics, rehab services, and orthodontia.





PROJECT SPECS:

PROJECT COST
\$1.2 MILLION

SQUARE FOOTAGE
7,500 SF

DESIGN COMPLETION
DECEMBER 2006

CONSTRUCTION COMPLETION
AUGUST 2007

SERVICES PROVIDED

ARCHITECTURE
CIVIL
ELECTRICAL
MECHANICAL
STRUCTURAL
PIPING
CONSTRUCTION MANAGEMENT

CLIENT CONTACT

DR. HOPKINS
OWNER
P) (340) 485- 1330
F) (304) 865- 0265

Emerson Square is a single story office complex with basement offices, which exit through the rear of the building at ground level, offering two tenants the opportunity to have separate entrances and parking. The building is home to internal medicine, orthopedic, marriage and family therapy, and dentistry practices.

This project was designed for a lateral-force-resisting system for prefabricated wood construction. Essentially, the walls were constructed off-site, and once the foundations, Elevator shaft and floor trusses were in place, the walls were delivered to the site and erected in place. Roof trusses were placed immediately following and the entire building was under roof within a few short days. This system of construction allowed the rough carpentry work and the foundation and ground work to occur simultaneously, thereby reducing the construction time.

The mechanical, electrical, and plumbing design required a deep understanding of the various tenants. The mechanical design was zoned for the various tenants. Plumbing design included a dental vacuum and air systems.

The final part of our contract was to oversee construction on a daily basis and commission the building for the owners. Pickering Associates provided a Construction Manager on-site full-time throughout the construction process.

Due to the success of this project, Pickering Associates was also contracted to provide services to renovate an adjacent residence for the Hopkins. This project was also great success.



PROJECT SPECS:

PROJECT COST
\$600,000

SQUARE FOOTAGE
21,543

DESIGN COMPLETION
APRIL 2009

CONSTRUCTION COMPLETION
JULY 2009

SERVICES PROVIDED

ARCHITECTURE
ELECTRICAL
MECHANICAL
PLUMBING
CONSTRUCTION MANAGEMENT
PROJECT MANAGEMENT

CLIENT CONTACT

FRED SMITH
DIRECTOR PHYSICAL PLANT
(740) 376-4367
SMITHF@MARIETTA.EDU

Pickering Associates and Silverheels Construction teamed up after Marietta College purchased a local building, formerly owned by the Moose Lodge, with the intention of renovating it for use by their Physician's Assistant Program.

The existing building consisted of three floors, the first has approximately 16,600 sq. ft. and the second and third floors have approximately 2,200 sq. ft. each. The first floor was designed with a clinical instruction area, classroom area, four break-out rooms, four private exam rooms, student lounge, restroom facilities and storage areas. The second floor has reception and staff areas, conference room and restroom facilities. The third floor has six private offices and one private toilet room. The clinical area was designed with room for 18 exam tables around the perimeter of the room so that standard wall mounted equipment could be utilized. The 40-desk classroom area has computers at each station that rise from the desks when needed. The private exam rooms are each equipped with video capability so students can review their exam skills. The breakout rooms are typically used for small group sessions, while the student lounge offers a more comfortable and relaxing area for the students.

The entire building was brought up to ADA standards and even includes an ADA workstation.





PROJECT SPECS:

PROJECT COST
\$125,000

SQUARE FOOTAGE
1,000 SF

DESIGN COMPLETION
NOVEMBER 2016

CONSTRUCTION COMPLETION
MARCH 2017

SERVICES PROVIDED

ARCHITECTURE
ELECTRICAL
PIPING
CONSTRUCTION MANAGEMENT

CLIENT CONTACT

FAITH ROBINETTE
PROJECT MANAGER
P) (304) 388-4930
E) faith.robinette@camc.org

Charleston Area Medical Center hired Pickering Associates to renovate two of their already existing CT scan rooms in their General Hospital facility in Charleston, WV. During this process CAMC provided a temporary scanning station that was located directly outside of the emergency room ambulance intake doors. In need to make this area compliant for their patients, Pickering create an accessible route connecting two sections of elevated sidewalks and an ADA accessible ramp to accommodate the change in elevation.

Additionally, Pickering provided review for compliance with building code, life safety, ADA and Health-care Guide-lines. Managed all coordination with outside sources to ensure equipment purchased was correct and placed properly. The team also managed and developed electrical demolition plans for the removal of the existing equipment and electrical equipment. For the new space new lighting adjustments for new equipment clearances, power conduit and wire for new power requirements, control cabling raceways per GE documents, and Fire alarm evaluation and adjustments were provided to the client.



WVANG - CAMP DAWSON

BUILDING 215 RENOVATION

PROJECT SPECS:

ESTIMATED PROJECT COST
\$705,361

DESIGN COMPLETION
MAY 2019

CONSTRUCTION COMPLETION
TO BE DETERMINED BY OWNER

The West Virginia Army National Guard Command was seeking architectural and engineering professional services to renovate Building 215 at Camp Dawson by replacing all windows and doors. This facility houses West Virginia National Guard troops for training.

The key design elements for the project included new windows and doors that are better suited to protect against transference of heat and cold. The new windows included window shades that have the option of light filter and black out. The project also included the replacement of all exterior and interior door hardware. The new door hardware is of high security type per the West Virginia National Guard specifications.

SERVICES PROVIDED

ARCHITECTURE
CIVIL
ELECTRICAL
MECHANICAL
STRUCTURAL
CONSTRUCTION MANAGEMENT

CLIENT CONTACT

TODD REYNOLDS
PROJECT MANAGER
P) (304) 561-6658
E) MATTHEW.T.REYNOLDS18.NFG@MAIL.MIL





TRACI L. STOTTS, AIA

V.P. OF MARKETING & DEVELOPMENT
ARCHITECT
PROJECT MANAGER

BACKGROUND:

EDUCATION

MARSHALL UNIVERSITY
M.S. IN TECHNOLOGY MANAGEMENT
UNIVERSITY OF NORTH CAROLINA
PROFESSIONAL BACHELOR OF ARCHITECTURE
THE OHIO STATE UNIVERSITY
B.S., ARCHITECTURE

LICENSES

PROFESSIONAL ARCHITECT
W.VA. & OH

YEARS EXPERIENCE

24 YEARS

UNLESS YOU TRY TO DO
SOMETHING BEYOND
WHAT YOU HAVE
ALREADY MASTERED, YOU
WILL NEVER GROW.

Ralph Waldo Emerson

- Architect and project manager for a new Cath Lab Addition and renovation at a local hospital in Parkersburg, W.Va.
- Architect of record for a new one-story, 25,000 SF medical office building in Belpre, Ohio.
- Architect and project manager for a new one-story 11,000 SF facility in Parkersburg, W.Va. for a Physical Therapy client.
- Architect and project manager for the renovation of approximately 13,000 SF of an existing medical/surgical unit at a local hospital in Parkersburg, W.Va.
- Architect and project manager for the renovation of approximately 10,000 SF of an existing medical/surgical unit at a local hospital in Parkersburg, W.Va..
- Project Architect and Construction Administrator for a new medical office building in Parkersburg, W.Va.
- Lead Architect for a new Women's Center on the ground floor of the Medical Office Building at a local hospital.
- Lead Architect for the design of new \$20M Emergency Department with private acute care rooms connected with the hospital's North and South Tower.
- Architect and project manager for a new Cath Lab Addition and renovation at a local hospital in Parkersburg, W.Va.
- Lead Architect and Project Manager for design-build renovations of an abandoned lodge into physician's assistant instructional space in Marietta, Ohio.
- Assisted in the Construction Management and final architectural design for the construction of a new medical office in Parkersburg, W.Va.



PAMELA WEAN, AIA

SENIOR PROJECT ARCHITECT
PROJECT MANAGER
BRANCH MANAGER

BACKGROUND:

EDUCATION

FAIRMONT STATE COLLEGE
B.S., ARCHITECTURAL TECHNOLOGY

FAIRMONT STATE COLLEGE
ASSOC. OF APPLIED SCIENCE - INTERIOR DESIGN

LICENSES

PROFESSIONAL ARCHITECT
W.VA. & OHIO

YEARS EXPERIENCE

35 YEARS

- Project Architect for the design of renovations for the Lodge at North Bend State Park.
- Project Architect for renovations of the Historic Ritchie Courthouse in Harrisville, W.Va.
- Project Architect for the design and construction of the new Franklin Elementary School in Franklin, W.Va.
- Project Architect for the design and construction of the new East Fairmont Middle School in Fairmont, W.Va.
- Project Architect for the design of renovations at the Fairmont Senior High School in Fairmont, W.Va.
- Project Architect for the design and construction of the Marion County Board of Education Office in Fairmont, W.Va.
- Project Architect for the design of the addition to Armstrong Flooring in Beverly, W.Va.
- Project Architect for the design and construction of renovations to Immaculate Conception Church in Clarksburg, W.Va.
- Project Architect for the design and construction of the Star Furniture Store at University Town Center in Morgantown, W.Va.
- Project Architect for the design and construction for an addition and renovations at Simpson Elementary School in Bridgeport, W.Va.
- Project Architect for multiple construction projects at Stockmeier Urethanes in Clarksburg, W.Va.
- Project Architect for the design of MVB White Hall Branch in Fairmont, W.Va.

ALWAYS BE A FIRST-RATE
VERSION OF YOURSELF
INSTEAD OF A SEC-
OND-RATE VERSION OF
SOMEBODY ELSE.

Judy Garland



JEFFREY HOSEK, P.E. LEED AP

MECHANICAL ENGINEER
LEED PROJECT ENGINEER
MECHANICAL ENGINEERING DEPARTMENT MANAGER

BACKGROUND:

EDUCATION

UNIVERSITY OF AKRON
B.S. MECHANICAL ENGINEERING

LICENSES

PROFESSIONAL ENGINEER
W.VA., OHIO, KY., PA., LA., VA., MINN.
LEED AP (BD&C)

YEARS EXPERIENCE

21 YEARS

SOMETIMES THE QUESTIONS ARE COMPLICATED AND THE ANSWERS ARE SIMPLE.

Dr. Seuss

- Lead Mechanical Engineer for a new 5,400 SF medical office building located in Belpre, Ohio.
- Lead Mechanical Engineer for OB and pediatric department renovations.
- Lead Mechanical Engineer for Fifth Floor Medical/Surgical Nursing Unit Renovations.
- Lead Mechanical Engineer for a new Healthsouth suite on the fourth floor of the main hospital.
- Lead Mechanical Engineer for the renovation of the first floor for Nursing and Dialysis.
- Lead Mechanical Engineer for the renovation of First East. Project included the renovation of over 11,000 SF of existing space on the first floor of the main hospital.
- LEED project manager for converting a downtown Columbus, Ohio fire station into a local family health center.
- Prepared construction plans for the installation of a new high temperature hot water boiler.
- Prepared construction plans for the installation of a new steam water boiler.
- Prepared plans for new VAV indoor steam and chilled water air handler with humidification for new surgery rooms.
- Lead Mechanical Engineer for an area of the hospital to be leased by a Physical Therapy provider.
- Project Manager and Mechanical Engineer for a new medical office building for O'Bleness Hospital in Athens, Ohio.



CARL HENSON, P.E.

ELECTRICAL DEPARTMENT MANAGER
ELECTRICAL ENGINEER

BACKGROUND:

EDUCATION

NEW JERSEY INSTITUTE OF TECHNOLOGY

M.S. ELECTRICAL ENGINEERING

WEST VIRGINIA INSTITUTE OF TECHNOLOGY

B.S. ELECTRICAL ENGINEERING

LICENSES

PROFESSIONAL ENGINEER

W.VA., OHIO, PA., IN., LA.

YEARS EXPERIENCE

31 YEARS

- Electrical Engineer of record and lead designer of commercial power systems.
- Electrical Engineer of record and designer for fire alarm systems. Trained in NFPA 72 (National Fire Alarm Code).
- Lead Electrical Engineer in designing high voltage (138-69kV) substations.
- Electrical Engineer for the design and installation of two new cooling towers on the main hospital and the installation of a redundant tower on the adjacent medical office building.
- Electrical Engineer of record for the South Pavilion Expansion at Marietta Memorial Hospital.
- Provided Electrical design of a new quality control laboratory with combined administrative facilities and adjacent firehouse for a local industrial client in Belpre, Ohio.
- Provided Electrical design for a new \$7MM medical office facility in Parkersburg, West Virginia.
- New \$20M Emergency Department Expansion with private acute care rooms connected with the hospital's North and South Tower.
- Program Manager for all Arc Flash studies done for various industrial companies throughout the Mid-Ohio Valley utilizing SKM software.
- Supervising Engineer for leading polymer manufacturing facilities in Belpre, Ohio for six years and Marietta, Ohio for eight years.

ONE MAN'S 'MAGIC' IS ANOTHER MAN'S ENGINEERING.
'SUPERNATURAL' IS A NULL WORD.

Robert A Heinlein



DAVID BOGGS, P.E.

EXECUTIVE VICE PRESIDENT OF DESIGN
SENIOR MECHANICAL ENGINEER,
SENIOR PLUMBING ENGINEER

BACKGROUND:

EDUCATION

MARSHALL UNIVERSITY
M.S. ENGINEERING MANAGEMENT
VIRGINIA TECH.
B.S. MECHANICAL ENGINEERING

LICENSES

PROFESSIONAL ENGINEER
WV & OH

YEARS EXPERIENCE

23 YEARS

- Mechanical/Plumbing Engineer of record for new \$7MM medical office facility in Parkersburg, West Virginia.
- Mechanical Engineer of record for a \$1MM medical/dental office facility in Parkersburg, West Virginia.
- Plumbing Engineer of record for a new 5,400 SF medical office building located in Belpre, Ohio.
- Plumbing Engineer of record for the renovation of first floor patient rooms and dialysis center for a hospital facility in Parkersburg, W.Va.
- Lead Plumbing Engineer for OB and pediatric department renovations.
- Lead Plumbing engineer for Fifth Floor Medical/Surgical Nursing Unit Renovations.
- Lead Plumbing Engineer for Third Floor Medical/Surgical Nursing Unit Renovations. Project included replacing/relocating fixtures for ADA compliance in the twenty-seven patient rooms, staff rooms and various shower/tub rooms.
- Lead Plumbing Engineer for a new Healthsouth suite on the fourth floor of the main hospital.
- Lead Mechanical and Plumbing Engineer for a new 37.5 bed Behavioral Health Unit which was designed to be located in existing space on the third floor of the Main Hospital.
- Lead Plumbing Engineer and Mechanical Engineer for Emergency Department Consolidation and Patient Room Expansion project.

DETERMINE THAT THE
THING CAN AND SHALL
BE DONE, AND THEN WE
SHALL FIND THE WAY.

Abraham Lincoln



SPENCER KIMBLE, P.E.

CIVIL ENGINEERING DEPARTMENT MANAGER
PROJECT MANAGER
CIVIL ENGINEER

BACKGROUND:

EDUCATION

WEST VIRGINIA UNIVERSITY
B.S. CIVIL ENGINEERING

MARSHALL UNIVERSITY
M.S. ENGINEERING MANAGEMENT

LICENSES

PROFESSIONAL ENGINEER
WV, OH

YEARS EXPERIENCE

13 YEARS

- Lead Civil Engineer for the design of \$1.8M physical therapy administrative building on Parkersburg, W.Va.
- Lead Civil Engineer for the design of two medical office buildings totaling approximately 30,000 SF near the traffic circle in Parkersburg, W.Va.
- Lead Civil Engineer for new 930 square foot equipment room addition and renovations to approximately 6,500 square feet of existing space on the ground floor of the main hospital at the Memorial Campus of Clark Medical Center.
- Civil Engineer for the addition of a new Emergency Department to a hospital in Parkersburg, W.Va.
- Civil Engineer for the addition of a new Chiller Plant to a hospital in Huntington, W.Va.
- Civil Engineer for the renovations to several existing parking lots for a hospital in Parkersburg, W.Va.
- Civil Engineer for addition and renovation for the Emerson Public Library in Parkersburg, W.Va.
- Civil Engineer for addition and renovation for Mid Ohio Valley Technology Institute in Saint Marys, W.Va.
- Civil Engineer for approximately 7,000 linear foot waterline and meter replacement in Devola, Ohio.
- Project Manager and Civil Engineer for over 40 horizontal drilling locations throughout W.Va. and Ohio.
- Civil Engineer for a new subdivision in Marietta, Ohio.
- Civil Engineer for a new retail business in Utica, Ohio.
- Civil Engineer for a new restaurant in Vienna, W.Va.
- Lead Civil Engineer for the design of \$1.8M physical therapy administrative building on Parkersburg, West Virginia.

A SHIP IN PORT IS SAFE,
BUT THAT IS NOT WHAT
SHIPS ARE FOR. SAIL OUT
TO SEA AND DO NEW
THINGS.

Rear Admiral Grace Hopper



ERIC SMITH, PE

DEPARTMENT MANAGER
STRUCTURAL ENGINEER

BACKGROUND:

EDUCATION

MARSHALL UNIVERSITY
M.S. ENGINEERING MANAGEMENT
WEST VIRGINIA UNIVERSITY
B.S. CIVIL ENGINEERING

LICENSES

PROFESSIONAL ENGINEER
W.VA. & OHIO

YEARS EXPERIENCE

14 YEARS

- Structural Engineer for a renovation and addition to the Mid Ohio Valley Technology Institute in Saint Marys, West Virginia.
- Structural Engineer for Salt & Motorcycle Storage Building for West Virginia University at Parkersburg in Parkersburg, W.Va.
- Structural Engineer on Eureka Hunter Pipeline, L.L.C. Low Water Crossing.
- Extensive technical experience with civil, structural, and geospatial software packages including STAAD Pro, Presto, Enercalc, AutoCAD, AutoDesk Land Desktop, AutoDesk Civil 3D, and Topo USA.
- Senior Project Manager and Structural Engineer of Record for Catwalk repairs at Ohio University in Athens, Ohio.
- Structural Engineer of Record for NESHAP improvements at Eramet Marietta, Inc.
- Structural Engineer of Record for the Ohio Department of Transportation Facility of Washington County, Ohio. Project included pre-engineered metal building, tensioned fabric structures.
- City of Marietta City Hall Renovations, Marietta, Ohio.
- City of Marietta Wastewater Treatment Plant Renovations, Marietta, Ohio.
- Marietta City Armory Renovations, Marietta, Ohio.
- General Projects for Local Industrial Plants.
- Roof and Elevator Project for Christ United Methodist Church Marietta, Ohio.

PERFECTION IS NOT ATTAINABLE, BUT IF WE CHASE PERFECTION WE CAN CATCH EXCELLENCE.

Vince Lombardi



RONALD ARNOLD

SENIOR CONSTRUCTION ADMINISTRATOR
CONSTRUCTION ESTIMATOR

BACKGROUND:

YEARS EXPERIENCE
46 YEARS

DUTIES
PROJECT ADMINISTRATION
ARCHITECTURAL DESIGN
PROJECT ESTIMATING
CONSTRUCTION MANAGEMENT

- Construction Administration for the renovation of approximately 13,000 SF of floor space at a local hospital in Parkersburg W.Va.
- Construction Administration for the renovation of approximately 10,000 SF of floor space at a local hospital in Parkersburg W.Va.
- Construction Administration for the renovation of approximately 22,000 SF of floor space at a local hospital in Parkersburg W.Va.
- Project Manager for the construction of a new 12,000 SF 2 story Medical Office Building in Marietta, Ohio.
- Project Manager for the construction of a 30,000 square foot multi-story Hospital Addition in Marietta, Ohio.
- Project Manager for the construction of a 2,000 SF addition/renovation on a Cancer Center in Marietta, Ohio.
- Project Manager for the construction of a 3,000 SF addition/renovation on a Hospital in Parkersburg, W.Va.
- Project Administration for the construction of a new 6,000 SF, single story Medical Office Building in Bel-pre, Ohio.
- Lead Construction Administrator for new Emergency Department with private acute care rooms at Camden Clark Medical Center.
- Project Manager for the design and construction of a new annex for Fire Department in Vienna W.Va.
- Project Manager/Estimator for the Marietta Levee Seating and Monument Project.
- Project Manager for the construction of a new full service branch bank in Marietta, Ohio.

REAL SUCCESS IS FINDING
YOUR LIFEWORK IN THE
WORK THAT YOU LOVE.

David McCullough



NICHOLAS M. ARNOLD

BIM COORDINATOR
ARCHITECTURAL DESIGNER
3D PRINTING TECHNICIAN
BUILDING MODELING/GRAPHIC RENDERING,
TECHNICAL SUPPORT

BACKGROUND:

EDUCATION

MARSHALL UNIVERSITY
M.S. TECHNOLOGY MANAGEMENT
MIAMI UNIVERSITY OF OHIO
B.A. ARCHITECTURE

YEARS EXPERIENCE

12 YEARS

DESIGN IS WHERE SCI-
ENCE AND ART BREAK
EVEN.

Robin Matthew

- Design Architect for the facade renovations at West Virginia University at Parkersburg's Downtown Center.
- Project Architect for the Theatre Renovations at West Virginia University at Parkersburg.
- 3D Laser Scanning Technician for various existing facility data capture efforts.
- 3D printed conceptual building addition for higher education institution in Marietta, Ohio.
- Modeler for coordination and design of a state of the art mineral wool facility in Jackson County, W.Va..
- Collected and Analyzed building/site data to develop a current inventory of spaces and use-cases for a local university to prepare for campus master planning activities.
- Digitally modeled and rendered conceptual renovation designs for a residence hall at Ohio Valley University in Vienna, W.Va. for marketing and fund raising literature.
- Field documented existing conditions at a funeral home in Belpre, Ohio for an expansion/renovation project.
- 3D Printing Technician responsible for converting 3D models, printing and developing presentation displays for a variety of building, structure, equipment and utility models for project team meetings and design reviews.
- Modeled and rendered proposed design concepts for modifications to existing conference, hospitality and classroom facilities at several local institutions.



REFERENCES



Camden Clark Medical Center
Parkersburg, WV

Barry Justice, Director of Engineering
(P) (304) 424-2111
(E) barry.justice@wvumedicine.org



Cabell Huntington Hospital
Huntington, WV

Ken Jackson, Engineering and Maintenance
Director
(P) (304) 526-2040
(E) ken.jackson@chci.org



Charleston Area Medical Center
Charleston, WV

Faith Robinette, Project Manager
(P) (304) 388-4934
(E) faith.robinette@camc.org

Don Bradley Construction Manager
(P) (304) 388-4933
(E) donald.bradley@camc.org



Marietta Memorial Health System
Marietta, OH

Ray Druss, Director of Support Services
(P) (740) 374-1723
(E) radruss@mmhospital.org

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CEOI ADJ2000000006

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

*

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

Addendum Numbers Received:

(Check the box next to each addendum received)

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

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that 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.

Pickering Associates

Company



Authorized Signature

4/14/2020

Date

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

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.

Traci Stotts, VP of Marketing
(Name, Title)
Traci Stotts, VP of Marketing
(Printed Name and Title)
11283 Emerson Ave. Parkersburg, WV 26104
(Address)
(304) 464-5305 / (304) 464-4428
(Phone Number) / (Fax Number)
tstotts@pickeringusa.com
(email address)

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

Pickering Associates
(Company)

 Traci Stotts, VP of Marketing
(Authorized Signature) (Representative Name, Title)

Traci Stotts, VP of Marketing
(Printed Name and Title of Authorized Representative)

April 16, 2020
(Date)

(304) 464-5305 / (304) 464-4428
(Phone Number) (Fax Number)

STATE OF WEST VIRGINIA
Purchasing Division
PURCHASING AFFIDAVIT

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

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

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

DEFINITIONS:

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

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

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

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

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: Pickering Associates

Authorized Signature: *Maif. Datto* Date: April 16, 2020

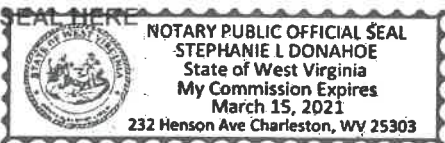
State of West Virginia

County of Kanawha, to-wit:

Taken, subscribed, and sworn to before me this 16th day of April, 2020

My Commission expires March 15, 2021

AFFIX SEAL HERE



NOTARY PUBLIC *Stephanie L. Donahoe*