

EXPRESSION OF INTEREST



A&E Services for **New WVDNR District VI Proposed Office Complex**

CEOI - 0310 DNR 190000010

Wood County, West Virginia

April 30, 2019

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



Ms. Ingraham,

Pickering Associates is pleased to have the opportunity to submit this proposal for providing Architectural/Engineering services for the New WVDNR District VI Office Complex in Parkersburg, West Virginia. We feel confident that our design team is uniquely qualified to provide design and construction administration services for this project. The professional staff at Pickering Associates is capable of providing full-service delivery to our clients for projects ranging in size and scope. By providing the complete design for a project from within one company, we are able to maintain open communication, multi-discipline coordination, and create a strong partnership with our clients.

Our main office is located less than two (2) miles from the new site location. We believe that this proximity will allow us to provide a better and more comprehensive service to you, the client. We are familiar with the utilities in the area and have previously contacted utility providers to better understand any challenges that may arise in developing the land for your new District VI Office Complex.

We know and understand the importance of your project. A new WVDNR District Office complex has many unique requirements. There are many factors that need to be considered when placing multiple buildings on an undeveloped, wooded site with varying elevations. The new office building and the lab/storage building need to be designed in a way that allows the WVDNR to effectively and efficiently operate. We have experience in designing similar types of buildings and our Civil engineers have a great deal of experience planning and designing sites that require new entrances, utility connection, permitting with WVDOH, and heavy-duty pavement design to name a few. Pickering also has environmental engineers on staff that can assist with site planning, address any environmental concerns, and facilitate the environmental permitting process, if needed.

At Pickering Associates, we understand the importance of keeping the Owner informed and engaged throughout the entire design and construction process, and we feel that communication is the key to any successful project. Pickering will begin the design process with a face to face organizational meeting with all stakeholders. The purpose of this meeting is to meet the project team, discuss and define the scope of work, and be the kick-off for the design process. After this initial meeting, our Project Manager will work with the design team to provide you with a well-designed and coordinated project, while keeping you informed throughout the entire process.

We believe that our previously completed conceptual design work and cost estimate is a good start to the process. This initial design work helped us to better understand the project and your facility needs. We are already familiar with the intended scope of work, desired program, site, available utilities, and costs that will be associated with the project.

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. Should you have any questions regarding this proposal, please do not hesitate to contact us.

Respectfully submitted,

A handwritten signature in blue ink, reading "Traci L. Stotts". The signature is written in a cursive, flowing style.

Traci L. Stotts, AIA

Architect and Project Manager

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Your Project

Goal/Objective 2: As a portion of this process outlined in Objective 1, provide all necessary services to design the facilities described in this EOI in a manner that is consistent with the Division of Natural Resources needs, objectives, current law, and current code; while following the plan to design and execute the project within the project budget.

Pickering is a full-service design firm with all architectural, engineering, and surveying services that will be necessary to design your new proposed office complex on Emerson Avenue in Parkersburg, WV . We have the following disciplines in-house that will be utilized to design and execute your project: Civil Engineering, Surveying, Landscape Architects, Environmental Engineers, Structural Engineering, Architecture, Interior Design, Mechanical & Plumbing Engineering, Electrical Engineering, Project Management, and Contract and Construction Administration. We will contract with a geotechnical engineer, if needed, for soil borings and conditions.

Our professional staff will design all work in accordance with local, state and federal codes and requirements and will properly manage the project budget to ensure that the scope of work is in alignment with the funding available. Periodic estimates of probable construction costs and budget checks will be prepared throughout design to allow the project team to effectively manage the budget, and reevaluate the scope of work as needed.

Goal/Objective 3: Provide Construction Contract Administration Services with competent professionals that ensures the project is constructed and functions as designed.

Pickering has a complete construction administration department with many years of experience that will be involved throughout the project. Our team will be involved during design to become familiar with the project scope of work, and to provide valuable feedback for constructibility. This helps minimize questions and issues during bidding as well as create clear instructions and improved communication during the construction phase. The construction administrator will also be available to manage and oversee all aspects of construction to ensure that the completed project is in accordance with the design documents and intent of the project. With our office less than two miles from the project site, we will be easily accessible for contractor questions and site visits during the entire duration of construction.

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 thus ensuring a well-coordinated design effort.

2) Our Experience: We have completed other design projects that are similar to your new office complex and have assembled an experienced project team that works well together. We understand the needs of your new facility, and believe that our previously completed conceptual design work for this project gives us an insight to the project that other firms may not have.

3) Our Technology: Pickering Associates uses Building Information Modeling (BIM), 3D Scanning, Virtual Reality, and 3D printing technology in developing our project concepts and 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 beginning.

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 & Goals - Additional Requested Information:

Once the Owner has approved the design development phase, the design team will prepare detailed working drawings, thus progressing into the Construction Document phase of the project. During this time, final drawings and specifications are produced for the project. These documents will be used for bidding the project to contractors. The construction documents will include all necessary information to ensure that the project will be constructed as conceived by the Owner and design team. Meetings with the Owner will continue during this phase as needed and weekly updates will be provided to the Owner to keep the team informed of progress, deadlines, and any potential concerns that may still need to be resolved or addressed.

Pickering Associates will handle the bidding & negotiation phase of the project with our experienced in-house construction administration team. We have systems in place, and are equipped to electronically distribute the bidding documents to contractors and equipment suppliers interested in bidding the project, as well as produce hard copies as needed. We will assist in contacting contractors to get interest in bidding the project, answer requests for information during the bidding process, assemble addendums, coordinate and lead a pre-bid meeting, and assist the owner with bid opening and contractor evaluation. Communications both face to face and written will remain strong and frequent during this phase of the project.

Pickering will also coordinate and manage the project through the construction phase. During this time another team member, the contractor, will be introduced to the project. Communications through this phase are very important and necessary to ensure that the Owner, the Design Team, and the Contractor are all kept informed of project progress and expectations, in order to meet the construction schedule and keep within the overall project budget. During this time weekly or biweekly progress meetings will be held on site to review progress and discuss questions or concerns with the entire team. Pickering will also be reviewing the site and quality of the work to confirm that the contractor is constructing the project in accordance with the project documents. Site visits will be coordinated on a regular basis and meeting minutes and site observation reports will be generated and distributed to the entire team to keep everyone informed throughout the construction duration.

Question B: The successful firm or team should demonstrate a history of projects that meet the owner's budget and a clear plan to ensure this project can be constructed within the project budget. This plan should be described in detail.

Pickering understands how important it is to keep a project within the Owner's budget, and we have a history of meeting our Owner's budgets on all types and sizes of projects. We believe that the key to keeping within a project budget is to constantly keep the budget in mind and in check. We formulate a project budget early in the design that aligns with the Owner's desired scope of work. If the estimate of probable construction costs indicate that the project is over the Owner's desired budget, Pickering will alert the Owner and initiate discussions on the best approach to get the scope of work within the desired budget. We utilize cost control methods to make sure that the overall project budget does not increase without the client's knowledge or prior approval. We typically provide an updated estimate of probable construction costs for each phase of design, thus monitoring and providing control for the project budget. If scope items are added to the project during the design phase we make certain that the client understands the implications and costs associated with each change or addition prior to officially adding it to the project.

We believe that the budget needs to be addressed at every phase of design, so it can be adjusted accordingly as the project becomes more defined. The project budget will be provided to the Owner at each phase gate along with any concerns or issues that we believe need to be considered or addressed. A contingency will be included in each project budget as appropriate for that phase of design.

Your Project & Goals - Additional Requested Information:

Question D: The successful firm or team should demonstrate competent and acceptable experience in all professional disciplines necessary for the design and completion of this project.

Our full-service design firm has all of the engineering and architectural disciplines in-house that will be needed to complete your project. With over 90 employees, we are confident that we can meet all of the design needs for the completion of your District VI Office Complex project. We have completed many projects over the years that are similar to your project in size, scope, and complexity. We are confident that the design team that we have assembled for your project is competent, knowledgeable, and has the experience to provide you with a well-designed and quality project. Our team has worked together for many years on various projects. We have also recently completed the initial conceptual design work for your project, so we are already familiar with the intended scope of work, desired program, site, available utilities, and costs that will be associated with the project. Our team for your project is located at our main office, just 2 miles from the project site, giving us the advantage of being able to be at the site within a very short period of time. This will prove important as we review existing conditions, perform site layout, coordinate utilities and roads, and then again during construction when oversight of the project is extremely vital. Your proposed project team includes the following design professionals:

- Traci Stotts, AIA - Project Manager and Lead Architect
- Carl Henson, PE – Electrical Engineer
- Jeff Hosek, PE – Mechanical Engineer/ HVAC Design
- David Boggs, PE – Mechanical Engineer/Plumbing Design
- Spencer Kimble, PE – Civil Engineer
- Eric Smith, PE – Structural Engineer
- Jesse Daubert – Environmental Specialist
- Sean Simon, AIA – Construction Administrator
- Bill Showalter, PS – Professional Surveyor
- Keri Dunn – Specification Writer and Contract Administrator

Each team member's qualifications and experience is outlined in the individual team resumes included in this Expression of Interest.



Company Background & Project Team

Charleston

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(P) 304.345.1811
(F) 304.345.1813

Parkersburg

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(F) 304.464.4428



Fairmont

320 Adams Street
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(P) 304.464.5305
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Marietta

326 3rd Street
Marietta, OH 45750
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Athens

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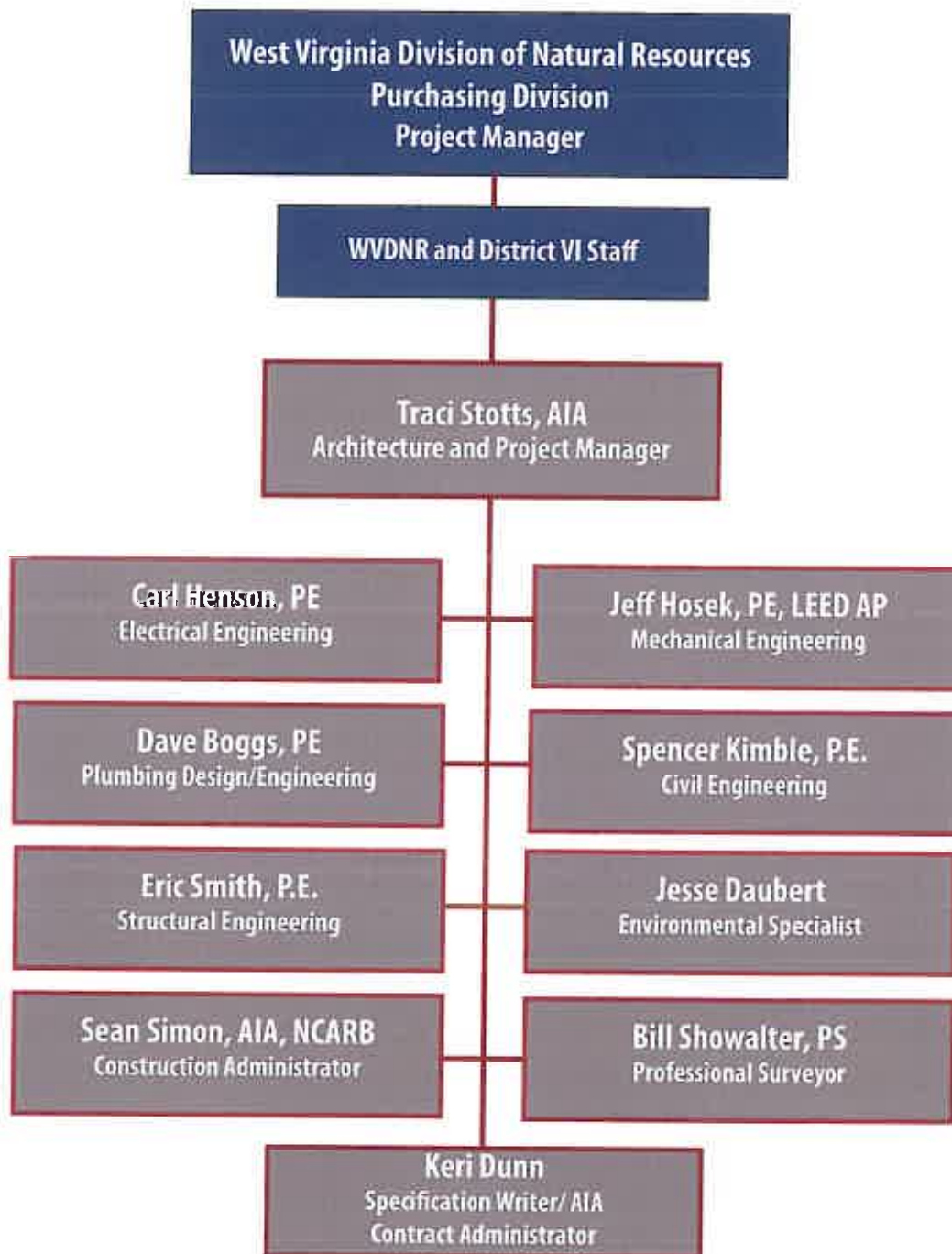
Founded in 1988, Pickering Associates has been providing architectural, engineering and surveying services throughout West Virginia and Ohio for the past thirty years. Our company is the product of three generations and more than 75 years of construction experience. This experience plus state-of-the-art engineering practices create a full-service, multi-discipline, architectural, engineering and surveying firm serving a wide range of needs and featuring innovative, customized solutions.

Listed as one of West Virginia's Top Engineering Firms for 2018. Our architectural, engineering and surveying firm consists of an exceptional balance of experience and the desire to provide our customers with a quality product at a fair price. 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.

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.

Our broad client base is representative of the area and includes government, education, healthcare, retail, recreation, utilities, municipal, chemicals and plastics, metals, and power generation among others. The types of projects we provide range from conceptualization and construction estimates to full turn-key design including construction management. Every project is unique and our approach to the solution is determined accordingly. Whether the project is a small electrical or mechanical modification, a larger multi-discipline new building or retrofit, or a green field installation, it receives all the attention and care required to make the project a success.

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.





Technical Expertise

Lead Architect for the design of a new \$20M Emergency Department with private acute care rooms connected with the hospital's North and South Tower. Project consisted of 46 Emergency Department bays, 3 trauma rooms, 3 psychiatric holding rooms, a stat lab, CT scanner, a plain film x-ray unit, support services offices, waiting rooms, lounges, and emergency transport team offices.

Architect and project manager for conceptual design for the Department of Natural Resources District 6 Proposed Office Complex in Parkersburg, WV. Provided conceptual design services for developing a 64 acre site along Emerson Avenue in Parkersburg, WV. The WVDNR wished to determine the feasibility for and probable construction costs that would be associated with developing the site for their District 6 operations. Pickering performed conceptual design services for the site development and two new buildings to assist the Client in obtaining funding for the project.

Project Manager for three new Ohio Department of Transportation (ODOT) Full Service Maintenance Facilities in Ohio. New facilities were designed and constructed in Washington, Vinton, and Monroe Counties in Southeastern Ohio. These facilities included a truck storage building with an administrative section and a mechanical services section, a cold storage structure, a salt storage structure, a material storage structure, an 8,000 gallon above ground fuel storage tank, a vehicle wash bay, a decanting area, and a brine/calcium system. Two of the projects are located at existing DOT sites and included demolition of existing structures, the third site was a new build. Also included in these projects was the renovation of an existing maintenance building to be converted into the District's testing lab facility. Each of the three projects ranged from \$8M - \$10M in construction costs.

Designed a 10,000 SF two-story office building for a drilling company in Elfenboro, WV. Pickering worked with the owner and interviewed employees to evaluate their current and future needs. The design includes space for 18 offices, private owner office/quarters, conference rooms, central reception and work areas, employee break room, filing and open two-story vestibule design. Exterior components include a stone veneer base, composite shakes and siding, three exterior porch areas designed with a heavy timber framed look that included wrapping structural members with a miratec wrap.

Lead Architect and Project Manager for the design of a new 11,000 SF office and Gym for a Physical Therapy practice in Parkersburg, WV. Mountain River Physical Therapy had the need to consolidate all administrative services for their busy multiple office practice. The Owner purchased property adjacent to their existing facility to build a new building that would alleviate their current space needs. As a part of the project a large portion of square footage was dedicated to a Cross-Fit training center.

Lead Architect for a \$725k fire station annex in Vienna, WV. Project included a 6,300 sq. ft. annex to the existing fire station. The annex contains first floor pull-through truck bay, conference room, equipment storage and restroom facilities and second floor offices and storage space.

Lead Architect and Project Manager for a new \$1M two-story office building located on a main thoroughfare in Parkersburg, WV. Exterior appearance was extremely important. This design was based upon a magazine cutout by the owner. The exterior of the building features bay windows, columns and a balcony. The interior features seventeen private offices, a library, two conference rooms, a private conference room, reception area with abundant filing and work spaces, and an elegant lobby complete with curving stairway to second floor.

Lead Architect and Project Manager for Women's Center Renovation at Medical Office Building at a Hospital in Parkersburg, WV. Renovation included 3,100 SF. area offering a comfortable place for women to receive diagnosis consultation and treatment including ultrasound, digital mammography, stereotactic biopsy, and bone density.

Lead Architect for Medical/Surgical Nursing Unit at Local Hospital in Parkersburg, WV. The medical/surgical nursing unit included 18 private patient rooms with 4 rooms specifically designed for infection control.

Electrical Engineer of record and lead designer of commercial power systems. Responsibilities include design and specifications for 15kV equipment for utility service connections. Other duties include design and specifications of equipment for electrical system distribution, design of indoor and outdoor lighting systems, and designing communications infrastructure in commercial buildings.

Electrical Engineer of record and designer for fire alarm systems. Trained in NFPA 72 (National Fire Alarm Code). Member of the Society of Fire Protection Engineers. Responsibilities include applying NFPA 101 Life Safety Code for the design of fire alarm system requirements.

Lead Electrical Engineer in designing high voltage (138-69kV) substations. Responsible for coordinating the site of substation, transformers, working with electrical utility for feeder supply. Areas of design and specification include station class bushings arrester, insulators, potential and current transformers, air break switches, circuit breakers and circuit switches. Responsible for creating one-line, three-line, lightning protection, wiring, schematic, ground grid and supporting structures.

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. As part of this project, lightning protection was also addressed.

Electrical Engineer of record for the South Pavilion Expansion at Marietta Memorial Hospital. Provided design for areas including a new emergency room, surgical suites and various other tenants.

Provided Electrical design of a new quality control laboratory with combined administrative facilities and adjacent firehouse for a local industrial client in Belpre, Ohio. Not only does this project include two high-tech scientific laboratories, but also chemical storage areas, locker rooms with shower facilities, break area, conference rooms, and document control areas. This building is being designed to accommodate a future second story.

Provided Electrical design for a new \$7MM medical office facility in Parkersburg, West Virginia. Building contains multiple tenants including a prosthetic laboratory, pharmacy, medical offices, and a restaurant, each with their own electrical requirements.

New \$20M Emergency Department Expansion with private acute care rooms connected with the hospital's North and South Tower. Project consisted of 46 Emergency Department bays, 3 trauma rooms, 3 psychiatric holding rooms, a stat lab, CT scanner, a plain film x-ray unit, support services offices, waiting rooms, lounges, and emergency transport team offices.

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. Responsibilities include coordination and calculation of load studies and fault currents for the design of panel boards, Motor Control Centers (MCC), switchgear and service entrance sizing, design of power distribution feeders using conduit and tray routing systems and safety hardware interlocks for emergency shut-down of process equipment. Other responsibilities include specification of AC & DC motors, starters, and Variable Frequency Drives (VFD) and design their interface between local, VFD, DCS and Programmable Logic Control (PLC) control equipment. Design, specify and interface the following instruments for process control and alarming; Level control using probes, diaphragm (local and remote) and differential indications; Temperature control using thermocouple, RTD and infrared probes; Flow control using orifice plate, mass-flow meters and mag meters.

Electrical Engineer of record and lead designer of commercial power systems. Responsibilities include design and specifications for 15kV equipment for utility service connections. Other duties include design and specifications of equipment for electrical system distribution, design of indoor and outdoor lighting systems, and designing communications infrastructure in commercial buildings.

Commissioning Agent and LEED Manager for new LEED certified building for Washington Electric Coop. Project included a new 30,000 SF office and warehouse building, and was successful in obtaining LEED Silver certification.

Mechanical Engineer of record for the design of a new \$25M high-rise dormitory at Glenville State College, in Glenville, WV. Project included water source heat pumps with local thermostats. An automated and integrated control system was interfaced into the existing system for central control.

Lead Mechanical Engineer and Project Manager for the renovation of an existing HVAC system at a primary and middle school in Elizabeth, WV. Assisted school in assessment of existing HVAC, determining scope of work, creating a probable construction budget and preparing a report to request funding. Also, provided mechanical engineering for the design including replacement of multiple HVAC units, towers, pumps, and boilers, as well as, new building automation controls for the middle and primary schools.

Project Manager performing an intense study to assess redundant cooling to Ohio University's Computer Center in Athens, OH, which houses their main servers. Proposed several options, potential impacts to the installation time, and provided cost estimates for each option.

Project Manager and Mechanical Engineer for the revision of exhaust duct system around multiple welding stations, replacing exhaust fans and balancing make-up air in the Welding Shop of Wood County Technical Center.

Mechanical Engineer of record for the conversion of a multi-unit HVAC system into a more efficient single unit system at the Caperton Center on the campus of West Virginia University in Parkersburg, in Parkersburg, WV. Added additional zones to allow for additional user control of set points.

Project Manager and Lead Mechanical Engineer for the demolition of existing equipment and installation of new sterilization equipment for Ohio University 'The Ridges' Konneker Research Lab. Project scope included preparing demolition drawings of water, steam and waste piping, as well as the exhaust hood. Other tasks include preparing the construction plans for new exhaust hood and new tie-in locations for water, steam, and waste piping.

Project Manager and Mechanical Engineer for a new Career Center in Groveport, Ohio. Design included a body shop, paint spray booth, vehicle exhaust systems and radiant tube heating.

Lead Mechanical Engineer for the renovation of an existing office building for National College. The 20,000 sf renovation included a new layout of classrooms and office areas to meet the needs of the college. The project included design and engineering for a VAV HVAC system utilizing gas fired electric cooling rooftop units. Other tasks included providing design and engineering for building exhaust on the bathrooms, janitor rooms, and the building's entries to use an auxiliary wall for a floor mounted electric heater.

Project Manager for the design of a Mass Notification System at Ohio University in Athens, Ohio. Project included multiple speaker arrays placed campus-wide to act as an alarm and provided instructions to the students and faculty in case of emergency.

Mechanical Engineer for a new FBI field office in Cleveland, OH. Energy efficient equipment and significant sound attenuation materials were used in this four-story building.

Project Manager and Mechanical Engineer for Olentangy School District in Columbus, Ohio for three new elementary schools, one new middle school and one new high school. Design included hot water heating system with DX indoor air handlers.

Project Manager for NGL Truck Loading/ Unloading Storage Facility in Napoleonville, LA. Managed team of process, civil, structural, electrical and mechanical engineers. Total project \$11MM.

Mechanical Engineer lead for Oil & Gas Production Facilities throughout the Mid-Ohio Valley. Lead team of civil, process, mechanical and electrical engineers to develop production pad facilities at five different locations that included both Marcellus and Utica wells. Assisted client with development of process and instrument diagrams, piping specifications, site equipment layout and piping design. Coordinated setting up process hazard reviews (PHA) with client. Assisted with construction administration.

Lead Mechanical Engineer for design of a second dryer line to an existing manufacturing facility in Parkersburg, WV. Pickering Associates is working with Kuraray America at their Washington Works Facilities to design a second dryer line to their existing operations. The project site is land-locked and will be constructed within the footprints of existing buildings and active production areas. Construction activities will occur in over 30,000 sf of the plant. Pickering Associates has utilized several 3D design tools and techniques to help coordinate the design with existing conditions. Focused demolition has begun and startup is scheduled for early 2018.

Fifteen years of progressive design services to Industrial Clients throughout the Mid-Ohio Valley.

Lead Mechanical Engineer for a greenfield mineral wood manufacturing facility in Millwood, WV. Design included cooling water systems, compressed air services and building utilities.

Lead Mechanical Engineer of record for a new \$30MM plastics manufacturing facility in Mineral Wells, WV. Design included plant process utilities including cooling water, plant air and natural gas piping systems.

Lead Mechanical Engineer for \$8MM quality control laboratory and administrative building at a chemical facility in Belpre, Ohio. Design included compressed air, vacuum and bench-top lab gases. Assisted with selection of bench-top hoods and lab HVAC system.

Shutdown Schedule Coordinator for a plastics manufacturing plant in Marietta, OH. Coordinated and planned an entire plant shutdown schedule using Microsoft Project Software from information collected during multiple meetings with project engineers and plant maintenance staff.

Lead Mechanical Engineer of record on a new steam plant for an industrial client in Willow Island, West Virginia. Project included the design of a new steam line header using CAEPIPE stress analysis program.

Mechanical Engineer for the development of multiple construction bid packages to convert large existing dust collectors to a new technology at a metals manufacturing facility near Charleston, WV. Duties included performing heavy ductwork design and detailing support structure.

Lead Mechanical Engineer of record for the design of utility piping systems in an industrial plastics facility in Davisville, WV. Systems included steam, sanitary water, domestic water, as well as all utility plumbing.

Lead Plumbing Engineer and Mechanical Engineer for Emergency Department Consolidation and Patient Room Expansion project. Plumbing and mechanical scope included review existing conditions for medical gas ties to existing systems in South Tower, reviewing and evaluating water source requirements for proposed addition with CCMC Engineering Department, reviewing existing drawings and work to determine underground sanitary tie-in location, providing design and engineering for the medical gas distribution systems for the expansion, etc.

Civil Engineer for 40 acres of Marina Development in Williamstown, WV. Project included roadway design, stormwater management, environmental permitting, utility extensions and a layout for site development of a commercial complex.

Civil Engineer for Edison Hill Subdivision in Parkersburg, WV. Subdivision included seven houses, four townhouse buildings, a clubhouse and a playground. Project included more than 2,000 ft. of city streets and utilities. Project required team to obtain 8 different permits prior to construction; all permits were successfully obtained during design prior to the client issuing bidding drawings.

Civil Engineer for Phase 1 and Phase 2 of the Larry Lang First Colony Development. Phase 1 included roadway design, site development for two hotels, two restaurants and a retail store, stormwater management, landscape design, environmental permitting, and surveying.

Project Manager and Civil Engineer for over 40 horizontal drilling locations throughout WV and Ohio. Typical projects included a new access road, drill pad, production pad, above or in-ground water storage location, and sediment/erosion control measures. Work also includes coordinating with local highway departments and utility providers to obtain permission for proposed work.

Construction manager for multiple oil and gas projects throughout Ohio and West Virginia. Work includes checking for conformance of construction activities to the design drawings, holding weekly progress meetings, and handling change orders.

Civil Engineer for a new subdivision in Marietta, OH. Work included design of new City streets, storm water drainage, public utilities, lot separations, and sediment/erosion control measures. Work also included coordinating with City officials and utility providers about the upcoming project to obtain approvals.

Civil Engineer for a new retail business in Utica, OH. Project was located within the 100 yr. flood elevation and design had to incorporate compensatory storage in conjunction with elevating the floor slab to 2 feet above the base flood elevation. Work also included grading, storm water, utility design, and coordinating with authorities.

Civil Engineer for a new restaurant in Vienna, WV. Project was located within City limits and had to incorporate very strict storm water management practices. Design of an underground storm water retention system to capture the first 1" of rainfall. Design also included grading, site layout, utility design, and coordinating with authorities.

Lead Civil Engineer for the design of \$1.8M physical therapy administrative building on Parkersburg, West Virginia. The project was developed to consolidate all administrative services for a busy multiple office physical therapy practice. As a part of the project a large portion of square footage was dedicated to a Cross-Fit training center.

Lead Civil Engineer for the design of two medical office buildings totaling approximately 30,000 SF near the traffic circle in Parkersburg.

Civil Engineer for approximately 3,925 linear foot waterline replacement in Devola, OH. Project included close coordination with Putnam Community Water personnel to replace approximately 3,925 linear feet of existing infrastructure with 6" line, and design tie-in connections to existing water mains to remain in place. Design duties include an on-site meeting, proposed waterline alignment and profiles, on-drawing specifications, and construction-related details.

Structural Engineer on Eureka Hunter Pipeline, L.L.C. Low Water Crossing. Duties included designing substructure (consisting of a concrete capped pile abutment with vertical and battered piles). Coordinated with the superstructure design engineer for bridge reactions and necessary abutment details to incorporate the superstructure bearing. Also, assisted with the construction drawing package.

Civil Engineer on several projects for the City of Marietta including the Gilman Avenue Slip, Rathbone Area Drainage Study and Storm sewer assessment, Lancaster Street improvements, Sixth Street Area Mitigation flood control, and Water Treatment Plant slip repair, and Wastewater Treatment Plant improvements.

Generated detailed engineering drawings, quantities, and material estimates for bridge replacements for the following counties in Ohio: Meigs County (County Roads 1, 8, 10, 14, 22, 35, 43, 52, and 82), Morgan County (County Roads 16, 53, 62, and 66 and Township Roads 48 and 106), and Washington County (County Road 354, several Township Roads, and Veto Lake)

Reviewed drawing designed for The Point Commercial Park for Lawrence Economic Development Corporation. Responsible for foundation and column design. Modeled the structure using STAAD and performed wind load, connection, and foundation calculations.

Reviewed structural drawings for a new addition of the Holzer Clinic and evaluated adequacy of the structural members and connections.

Collected field data, created a roof model, calculated loads and generated drawings and recommendations for roof repairs at First Congregational Church.

Professional experience also includes providing accurate field notes and sketches, development of drawing layouts, details, and section drawings; providing calculations, and writing investigation and observation reports.

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, OH. Project included the reconstruction of a deteriorated portion of the elevated concrete walk in front of Crawford Hall & Brown Hall. Involved inspection, design and construction administration.

Structural Engineer of Record for NESHAP improvements at Eramet Marietta, Inc. Projects included the additions and modifications to the fume capturing structures and equipment. Structures consisted of foundations for a baghouse and fan, multiple large duct supports and building modifications.

Structural Engineer of Record for the Ohio Department of Transportation Facility of Washington County, Ohio. Project included per-engineered metal building, tensioned fabric structures.

City of Marietta City Hall Renovations, Marietta, OH. Prepared structural plans while working closely with multiple disciplines for the renovation of the existing city hall; which included the addition of an elevator for handicap access.

City of Marietta Wastewater Treatment Plant Renovations, Marietta, OH. Prepared structural plans for the renovation of the existing treatment plant, which included the addition of buildings and heavy modifications to the existing administration building.

Marietta City Armory Renovations, Marietta, OH. Worked closely with the project Architect for the renovation of the historical building. The renovations required calculations of heavy structural timber and the preparation of structural plans.

Bridge Project for Orion. Performed annual bridge safety inspections and verified structural capacity of a three span prestressed, post-tensioned T-beam bridge. Assisted in the structural calculations for the emergency repair of a 334' tall stack supported by a truss tower and also several rehabilitation repair projects.

Roof and Elevator Project for Christ United Methodist Church Marietta, OH. Assisted with structural plans and collected field measurements for the addition of an elevator for handicap access.

Project Manager for renovations to Saint Francis Xavier Catholic Church's Parish Center in Parkersburg, WV. Project included approximately 10,000 SF of interior renovations on a historic building that was originally constructed in the early 1900's.

Project Manager and Client Relations Manager for capital and non-capital projects at Kuraray America, Inc., a global leader in specialty chemical, fiber, resin, and film production.

Project Manager for Master Planning efforts for City Park and Southwood Park in Parkersburg, WV. Lead the team that conducted 3D scanning, Drone footage, and BIM Design efforts to provide marketing and analysis materials for the city of Parkersburg. This allowed for the City of Parkersburg to apply for various grants and funding opportunities to make the design vision that Pickering Associates provided, into a reality.

Project Manager for conceptual planning designs for Muskingum Park and monument revitalization for the City of Marietta in Ohio. Managed the team in putting together a conceptual design layout of the park and the area around the monument. This project included the efforts from our BIM specialist team including, Drone footage, 3D Scanner, and the design team. The project is currently in the process of getting funding, and with Pickering Associates help, was able to have marketing materials and design ideas to submit for grants and funding opportunities.

Project Manager and on-site Supervisor for an Industrial Client in the Mid-Ohio Valley. Managed and supervised document controls staffing and workload coordination for the Client at the Plant. Oversaw various smaller grade projects and coordinated with the client to ensure projects met the facilities needs.

Project Manager for the As-Built documentation for over 250 Piping and Instrumentation Diagram drawings at MarkWest facility in Cadiz, OH.

Project Manager and Environmental Lead for a Phase II Environmental Site Assessment of a new commercial facility in Lore City, Ohio. Managed drilling crew, soil sampling, laboratory analysis, etc.

Design Construction Liaison for a \$28 million industrial design build project adding a new product line at Kuraray America, Inc.

Project Manager and Environmental Lead for cleanup of contaminated soils from a site previously utilized as a scrap metal recycling facility. Directed excavation of soils, soil sampling, laboratory analysis and disposal of the contaminated soils.

Manage all Environmental projects at Pickering Associates. This includes stream and wetland delineations, Phase 1 Environmental Site Assessments, Environmental Due Diligence investigations, Threatened and Endangered Species Surveys, Clean Water Act Section 404 and 401 permitting, Erosion and Sediment Control Reviews, and Mitigation Planning.

ArcGIS Cartography. Utilize ESRI's ArcGIS software for numerous purposes including:

- Producing various site maps for all reports necessary
- Using land use data, Digital Elevation Models, topography and data from the National Wetlands Inventory to provide an early review for customers wanting to develop projects within areas that may have potential environmental concerns
- Working with the Civil Engineers to conduct floodplain modeling.

Ohio Department of Natural Resources

Through a grant from the Ohio Department of Natural Resources, developed the Southern Watershed Action Plan for the Muskingham River, this plan was fully endorsed by the State of Ohio.

Lead Surveyor for Mid Ohio Valley Technology Institute renovation and addition project in Saint Marys, WV. Being that this was an addition and renovation project, Bill had to coordinate with the client to ensure that surveying activities/measurements didn't intervene with the operation of the facility.

Lead Surveyor for Tyler County, WV County Route 18/4 Widening Project. Boundary, Topographic and construction layout survey of road realignment. 3-1/2 mi. Manage office and field work.

Lead Surveyor for Marion County, WV County Route 6/1 Widening Project. Boundary and Topographic survey of road realignment. 2-1/2 mi. Manage office and field work.

Lead Surveyor for Marion County, WV County Route 3/3 Widening Project. Boundary and Topographic survey of road realignment. 3/4 mi. Manage office and field work.

Lead Surveyor for Tyler County, WV County Route 42 Bridge Project. Boundary and Topographic survey of road realignment at Daniels Run. 3/4 mi. Manage office and field work.

Lead Surveyor for City of Marietta State Route 60 Widening Project. Boundary and Topographic survey of proposed widening area. 4000+ LF, Perform Field work, prepare deliverables and project management.

Lead Surveyor for City of Marietta Green Street Widening Project. Survey of existing buried / aerial lines. Topographic survey of proposed widening area. 4000+ LF, Perform Field work, prepare deliverables and project management.

Lead Surveyor on Camden Clark Memorial Hospital South Tower Expansion. Boundary and topographic survey of preconstruction (existing) facilities. Construction layout of South Tower Expansion. 2+ Acres, Manage office and field work.

Lead Surveyor on Camden Clark Memorial Hospital Transportation & Phlebotomy Project. Topographic survey of proposed expansion area. Manage office and field work.

Lead Surveyor on St. Joseph Hospital Office Annex (DeSales Medical Center). Boundary and topographic survey of preconstruction (existing) facilities. Construction layout of Office Annex. 8+ Acres, Manage office and field work.

Lead Surveyor on First Colony Center commercial development, Marietta, OH. Boundary, and topographic survey of preconstruction (existing) facilities. Construction layout of development. 15+ Acres, Manage office and field work.

Lead Surveyor on City of Vienna Water Tanks Renovation Project, Vienna, WV. Boundary, and topographic survey of preconstruction (existing) facilities. Preparation of construction easements. 12+ Acres, Manage office and field work.

Lead Surveyor on American Land Title Association (ALTA) Survey for the construction of a cogeneration plant. Land Survey and research of utility easements, road/highway rights of ways for the placement and construction of a new facility. Survey 50+ Acres, Manage office and field work.

Lead Surveyor for Ohio University Steam Plant Line Expansion project. Utility survey of existing buried lines, tunnels, etc. Topographic survey of proposed routing of new piping. 4000+ LF, Manage office and field work.

Twenty-five years of experience in architectural programming, design, construction document production, and construction contract administration.

Previously the Director of Construction Services at Silling Architects. Duties included overseeing construction administration for over 120 projects totaling 2.3 MM sf and an estimated construction value of \$350,000,000. Projects included a \$40MM 5 level courthouse and a \$14MM 3 story courthouse, was also the Project Architect on the Marshall County Courthouse for exterior renovations, and also for the Hampton County Courthouse exterior renovation projects. The project scopes included cleaning, brick repointing, stone repair, and required working closely with the State Preservation Office.

Project Architect for South Branch Cinema 6. This project included a 6 screen movie theater, which included 3 different theater sizes and a total of 800 seats. Also designed provisions for 2 more screen theater additions to occur at a later time.

Project Architect for over 10 different banking facilities located throughout Virginia and West Virginia. The project designs included coordinating with the bank's equipment suppliers, furniture suppliers and bank branding requirements.

Project Architect for a one story facility for the Beckley State Police/ Department of Motor Vehicle. Project scope included 32,900 sf one story facility that housed both the State Police detachment as well as the local DMV.

Project Architect for a new Urgent Care facility. This project involved converting a retail space into a medical space. Project scope included working closely with the Fire Marshal to make sure that all code requirements were met. The facility was to be efficient for 2 doctors and 3 physician assistants. The center included X-Ray equipment and computer modems in each treatment room.

Project Architect for a Monumental sign for Robert C. Byrd Courthouse in Charleston, WV. Project scope included designing the sign to match the profiles and materials of the Courthouse. This involved working closely with the glass artist at Blenko to develop a mold to make the chisel point cast glass profile pieces.

Project Architect for a renovation project for the Social Security and Department of Labor Office in Parkersburg, WV. Project scope included removing all of the concrete block walls and installing new walls to accommodate a more open office plan and provide better security for the facility.

Project Architect for constructing a new clinic for the Lost River Vet Clinic. Project scope included a pull thru area for when large animals were being brought in a trailer could drop them off and the animals could be placed in a large animal stall.

Project Architect for the renovation of the Eastern Community College. Project scope for the renovation of the original 2 story 28,000 sf facility including classrooms, administrative offices, and library spaces.

Project Architect for the construction of an 8,400 sf facility for the Moorefield National Guard Armory. The project design included a 60' clear span bar joists. The interior layout of the facility included reception, a large multipurpose room with movable partition, offices, toilets with showers, locker room, large walk-in gun safe, and a maintenance bay for servicing vehicles.

Project Architect for an office headquarter design that was 2 stories at 35,000 sf and designed for a future 3rd floor. The project scope included front features including a large section of curtain wall glazing and bands of green tinted glazing, while the rest of the red brick structure had a traditional masonry detailing. Interior features included polished granite and slate lobbies with cherry wainscot in the hallways. The building itself held office personnel from 7 different locations and custom designed desks were made for many of the mid-level management.

Bidding Coordinator and Construction Contract Administrator. Bid duties include preparation of front end specifications required for procurement, addressing bidding questions, preparing addenda, receiving and tabulation of bids, and issuing letter of intent. Contract Administration duties include preparing and executing contract documents, change proposal requests, change orders, change directives, receiving bonds and insurance from contractors, processing pay applications and closeout documentation. Familiar with WV School Building Authority Requirements and various grant requirements including the American Recovery and Reinvestment Act.

Recent projects include:

- Roof Replacement at Parkersburg High School Field House.
- Roof Replacement at Camden Clark Medical Center.
- Roof Replacement for the Washington County Public Library.
- Facade Renovations at West Virginia University at Parkersburg's Downtown Center.
- New Elevator Installation at West Virginia University at Parkersburg's Downtown Center.
- Electrical Service and Distribution at West Virginia University at Parkersburg's Downtown Center.
- Roof Replacement at West Virginia University at Parkersburg's Downtown Center.
- Asbestos Abatement at West Virginia University at Parkersburg's Downtown Center.
- Chiller Replacement at West Virginia University at Parkersburg's main campus.
- Salt and Motorcycle Storage Building at West Virginia University at Parkersburg's main campus.
- HVAC Upgrade project at West Virginia University at Parkersburg's Caperton Center.
- Fire Alarm Upgrades at West Virginia University at Parkersburg's main campus.
- Elevator Control Modernization at West Virginia University at Parkersburg's main campus.
- New Spec Process Building in Davisville, WV - multiple prime contracts.
- New Industrial Plant in Millwood, WV - multiple prime contracts.
- Energy Saving Implementation for Wood County Commission - multiple prime contracts.
- Access Safety at all Wood County School locations.
- Structural Repairs at Wood County Board of Education.
- Brick Repairs at an elementary school for Wood Co. Schools
- Boiler Replacement at an Elementary School in Wood County, WV.
- Welding Shop Ventilation replacement at the Wood County Technical Center.
- Access Safety renovations at all Wirt County School locations.
- Access Safety renovations at several addition entrances for Wood County Schools.
- Access Safety and Main Entrance Renovations for Wood County Schools - four phases of implementation.
- Electrical Upgrades at two elementary schools for Wood County Schools.
- HVAC Renovations at the Wood County Courthouse for the Wood County Commission.
- Fifth Floor Renovations at Camden Clark Medical Center - Memorial Campus.
- Third Floor Renovations at Camden Clark Medical Center - Memorial Campus.
- Roof Replacement at the Polymer Alliance Zone in Davisville, WV.



Our Services

Building Information Modeling

Pickering Associates approaches Building Information Modeling as a very useful tool that can accomplish goals that extend beyond the typical design and construction phases of the project. Defining the specific project expectations is critical for the owner and designers. We work with the owner and start with their anticipated use of the BIM model once construction is complete. From there, we work through the design schedule incorporating all aspects of BIM that will enhance the owners understanding of the project. We will assign model management responsibilities, quality assurance responsibilities, and level of development criteria – all linked to specific schedule milestones. We incorporate clash detection, collaboration tools, visualization capabilities, and analytical studies throughout to benefit the project development process. We utilize these aspects of BIM and elevate them with in-house 3D printing services to provide exceptional professional services. Many of our architectural and engineering leads, designers, and drafters are trained, proficient, and up to date on BIM software. We even have an in-house BIM coordinator that routinely provides training and updates to our staff to ensure that everyone has the proper training to perform the work we do.

Cutting Edge Technology

Pickering Associates approaches Building Information Modeling (BIM) as a tool for quick design concept generation that will continually add detail throughout the project and even beyond the construction phase. The ability to visualize a design early on via the 3D model allows high level decisions to be clearly identified and addressed during the beginning phases of the project – typically where potential impacts to project cost/schedule is greatest. Defining specific expectations is critical for key stakeholders and BIM allows our design teams to address those expectations much earlier in a project than a traditional 2D workflow.

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 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 virtual comments allows our team to capture and track design communications more efficiently than ever before.

3D Scanner

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. Granting our designers the ability to virtually measure items directly on a 360 degree image to an accuracy within 1/8” right from their desk, where they have the greatest access to design tools is unprecedented in our region!



Related Prior Experience

Type

Government

Services

Architectural
Structural
Civil
Mechanical
Electrical
Construction
Administration



Pickering Associates is working with the Ohio Department of Transportation and OFCC on Full-Service Maintenance Facilities in Washington, Vinton, and Monroe Counties in Southeastern Ohio. These facilities included a truck storage building with an administrative section and a mechanical services section, a cold storage structure, a salt storage structure, a material storage structure, an 8,000 gallon above ground fuel storage tank, a vehicle wash bay, a decanting area, and a brine/calcium system. Two of the projects were located at existing DOT sites and included demolition of existing structures, the third site was a new build. Also included in these projects was the renovation of an existing maintenance building to be converted into the District's testing lab facility.

These projects required that a Program of Requirements (POR) be developed in close conjunction with ODOT to determine the requirements for each facility. The facilities required site circulation for all types and sizes of trucks and equipment, to ensure maneuverability throughout the site. The projects included separate bid packages for each structure to aid in the permitting process. Additionally, the sites required a secure utility fence surrounding the entire property and the installation of two automated gates and two man gates at each site for entrance onto the facility.

Our team provided full architectural, mechanical, electrical, plumbing, structural, and civil engineering design as well as environmental engineering, surveying, and construction administration services. We are managing the construction photography services and quality assurance & testing services during construction.

Project cost for each of the three projects ranged between \$8M-\$10M. Design was completed in April 2018 and construction is still in progress.

Project Owner: Ohio Department of Transportation

Reference: Dwight Neely
614.466.4108
Dwight.Neely@dot.ohio.gov

Type

Government

Services

Architecture

Civil

Structural

Mechanical

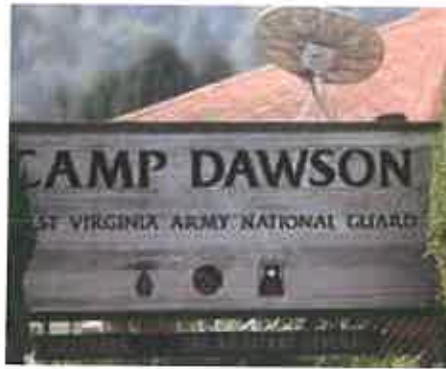
Electrical

Surveying

Piping

Project Management

Construction Administration



Pickering Associates was recently hired by the West Virginia Army National Guard to conduct two design projects for their Camp Dawson Location in Kingwood, West Virginia.

The first project was the Window and Door renovations to Building 215 on the campus. This project scope included the design of 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. This project also included the design for the replacement of all exterior and interior door hardware. The new door hardware was developed to ensure it was high security type per the West Virginia National Guard specifications. In this project we provided design development, schematic design, and construction documents. The project went out for bid in January of 2019.

The second project was the restoration of the Rappel Tower Support Facility on campus. The Rappel Tower Support Facility consists of two (2) prefabricated concrete buildings; one of which is a classroom building, and the other a restroom facility. Each building had structural and sustainment issues that were addressed both structurally and mechanically. The design elements for the project included, abating mildew and molded wall board and material from the classroom area, addressing roof issues, storm drainage, design for new HVAC systems, new instantaneous domestic hot water system, restroom renovations, and new interior and exterior LED lighting for both buildings. This project design was completed and issued for bid in January 2019.

Type

Government

Services

Architectural

Civil

Survey

Structural

Mechanical

Electrical

Construction

Administrator



Pickering Associates completed a major renovation project at the Marietta City Hall and Fire Department Building on Putnam Street in Downtown Marietta, Ohio. The new building design provided upgrades for the City that would gain the most impact with the least amount of construction dollars. Upgrades were made to City offices, police department and the fire department. The renovation was essential to alleviate space deficiencies and included many upgrades that were necessary for building code and ADA compliance.

Scope of work for the project included upgrades to the Mayor's office suite, relocation of the Auditor's office and Treasurer's Office, relocation of the Police department to provide a more functional space out of the flood plain, and upgrades for the fire department. Some of the major goals that were accomplished for this project include: Addition of a new three-stop elevator that provided ADA access to all levels of the building, new ADA compliant toilet facilities, consolidation of Police department operations for a more functional program, upgrades to all mechanical, electrical, and plumbing systems, a new EPDM roof and exterior upgrades, as well as a new training and meeting room for the current fire department.

Pickering Associates provided conceptual design services and overall master planning for the project, and worked with the various City departments to fully understand the needs of each group. Our architects and engineers also assisted the City with many presentations to City Council and various City committees, in order to provide an understanding of the project scope and anticipated construction budget. These presentations were important for the project to gain City and Community acceptance and approval before progressing into construction. Once approved, construction drawings were prepared, and Pickering provided full Bidding and Construction Administration services for the project - including constructability reviews and project inspections for the City throughout the duration of the project.

Contact: Joe Tucker, City Engineer | 740.373.5495 | JoeTucker@mariettaoh.net

Type

Private

Services

Architecture

Mechanical

Plumbing

Electrical

Construction
Administration



Pickering Associates began this multi-phase relationship with THM Properties Management with the opportunity to transform an abandoned urban site into the thriving business it is today.

Excited about the prospect of bringing to life a site so close to the thriving traffic circle of Parkersburg, our engineering team jumped right into conceptual site designs involving extensive development of storm water management and strategies of addressing the busy street of Ohio Avenue, each of which were important to both client and city officials.

From there, the rest of the design seemed to fall right into place. Client and employee interviews were conducted to lay grounds for the building programming requirements and space needs. Soon, an array of floor plan options were brought to the table to best facilitate the client's current working strategy while still allowing for future development.

Pickering Associates, in conjunction with the selected contractor, then worked together to develop a highly detailed cost estimate in an effort to help the client best understand the financial commitment it would be facing.

This project then was set into full motion with in house code reviews and consultations with proper authorities to ensure the best public interaction with the site and building, construction documents, and full service, on-site construction administration to guarantee a quality facility.

Type

Government

Services

Architectural

Civil

Structural

Mechanical

Electrical

Construction

Administration



Pickering Associates was hired by the City of Vienna in West Virginia design a new two-story annex to expand a local volunteer fire department's existing fire station facility. The new building contains first-floor pull thru truck bay, conference room, equipment storage and restroom facilities and second-floor offices and storage spaces.

With the schematic design completed, a 3D color rendering was provided to the client for establishing funding. They were able to use our schematic plans and renderings for grant and loan applications.

This brick and block facility is an approximate 6,300 sq. ft. slab on grade with the second-floor construction of light gauge metal framing and shingled roof. The building features a vehicle exhaust system for servicing the fire trucks, new signage and louvers on the front facade and a complete sprinkler system.

The bid process included seven responsive bidders with four being within 10% of the construction estimate.

All aspects of the project were coordinated with the Mayor of Vienna and all associated parties.

Construction was completed in 2010 for a budget of \$724,800.00.

Contact: Robert Rush | 304.295.4511 | robrush@vienna-wv.com



References

CAMDEN CLARK MEDICAL CENTER

800 Garfield Avenue
P.O. Box 718
Parkersburg, WV 26102
304-424-2111

July 9th, 2018

To Whom It May Concern,

Pickering Associates has been involved in numerous projects at Camden Clark Medical Center over the years, including a new hospital expansion project to include emergency department and 30 bed inpatient unit, pharmacy relocation, catherization lab expansion and renovations, multiple patient room area renovations, imaging area renovations, and various other projects. The Architectural, Engineering, and Construction Administration services they provide have proven to be a wonderful complement to our own administrative professionals. Pickering Associates often provides initial project planning, design development, bidding, contracting, construction administration and closeout.

We like the fact that these professionals are a local company. They are aware of the community dynamics, and are in-tune to the users of our facility and most of all they are a true stakeholder in our success. Pickering's project managers and construction administrators are well experienced and provide professional overview of our projects.

Pickering Associates has consistently completed projects for us on time and within budget. Their team has provided us with quality bidding/construction drawings and specifications allowing us to receive accurate bids, which in turn, allows us to move ahead expeditiously from bidding to contracting.

It has been a pleasure working with the staff at Pickering Associates, and I would not hesitate to recommend them for projects of any type and magnitude. I continue to look forward to our future working relationship with their team.

Sincerely,



Barry K Justice
Director of Engineering
Camden Clark Medical Center
WVU Medicine



June 1, 2018

To Whom It May Concern:

I am writing to recommend the professional services we receive from Pickering Associates.

Mark Mondo Building and Excavating has worked with Pickering Associates for many years.

We have always received prompt, professional, collaboration, and insight when working with them. From simple phone call Q & A, to full service project management, and the myriad of negotiations and regulations of a project, Pickering Associates delivers the services that keep us building projects, year after year. As complicated as a project can be, it is good to know that so many disciplines are so well represented in one firm.

As a regular user of their output, I find that their construction documents to be second to none.

Their attention to detail and clarity of presentation is so important when trying to convey the design of a project. Better drawings mean better projects. Simple as that.

A handwritten signature in black ink that reads 'John H. Anderson'.

John H. Anderson
Project Manger | Business Development
Mark Mondo Building and Excavating
740-376-9396
740-236-6006 Mobile
john@mondobuilding.com

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 L. Stotts, AIA, VP Marketing
 (Name, Title)
Traci L. Stotts, AIA, VP Marketing
 (Printed Name and Title)
1128.3 Emerson Ave. Parkersburg, WV 26104
 (Address)
(304) 464-5305 / (304) 464-4428
 (Phone Number) / (Fax Number)
trstotts@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 L. Stotts, AIA, VP Marketing
 (Authorized Signature) (Representative Name, Title)
Traci L. Stotts, AIA, VP Marketing
 (Printed Name and Title of Authorized Representative)
4/29/19
 (Date)
(304) 464-5305 / (304) 464-4428
 (Phone Number) (Fax Number)

West Virginia Ethics Commission Disclosure of Interested Parties to Contracts

(Required by W. Va. Code § 6D-1-2)

Name of Contracting Business Entity: Pickering Associates Address: 11283 Emerson Ave
Parkersburg, WV 26104

Name of Authorized Agent: Traci L. Stotts Address: Same

Contract Number: CE010310 DNR 1900000010 Contract Description: Architectural/Engineering

Governmental agency awarding contract: The Division of Natural Resources

Check here if this is a Supplemental Disclosure

List the Names of Interested Parties to the contract which are known or reasonably anticipated by the contracting business entity for each category below (attach additional pages if necessary):

1. Subcontractors or other entities performing work or service under the Contract

Check here if none, otherwise list entity/individual names below.

2. Any person or entity who owns 25% or more of contracting entity (not applicable to publicly traded entities)

Check here if none, otherwise list entity/individual names below.

Ryan Taylor

3. Any person or entity that facilitated, or negotiated the terms of, the applicable contract (excluding legal services related to the negotiation or drafting of the applicable contract)

Check here if none, otherwise list entity/individual names below.

Signature: Traci L. Stotts

Date Signed: 4/29/19

Notary Verification

State of West Virginia, County of Kanawha:

I, Traci L. Stotts, the authorized agent of the contracting business entity listed above, being duly sworn, acknowledge that the Disclosure herein is being made under oath and under the penalty of perjury.

Taken, sworn to and subscribed before me this 29th day of April, 2019.

Stephanie L. Donahoe

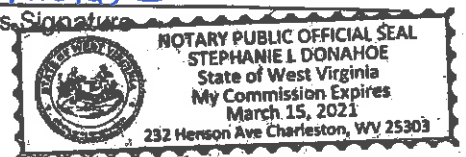
Notary Public's Signature

To be completed by State Agency:

Date Received by State Agency: _____

Date submitted to Ethics Commission: _____

Governmental agency submitting Disclosure: _____



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: Piebering Associates

Authorized Signature: [Signature] Date: 4/29/19

State of West Virginia

County of Kanawha, to-wit:

Taken, subscribed, and sworn to before me this 29th day of April, 2019.

My Commission expires March 15th, 2021

AFFIX SEAL HERE

NOTARY PUBLIC [Signature]

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CEOI DNR19*10

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

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Pickering Associates
Company
Lucia L. Scott
Authorized Signature

4/29/19
Date

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