

A/E Services for West Virginia Army National Guard

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WV PURCHASING
DIVISION

STATEWIDE INSTALLATION MASTER PLAN

CEOI ADJ2100000003

EXPRESSION OF INTEREST BY:
PICKERING ASSOCIATES

August 19, 2020



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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West Virginia Purchasing Department
Tara L. Lyle, Buyer Supervisor
2019 Washington Street, East
Charleston, WV 25305



Ms. Lyle,

Pickering Associates is pleased to submit this proposal for providing Architectural, Engineering and Surveying consulting services for WVANG Statewide Master Plan Project. Pickering Associates is a premier all-inclusive A/E Firm located in West Virginia and Ohio and headquartered in Parkersburg, W.Va. With offices located in Parkersburg, Fairmont and Charleston, we are able to quickly address issues that may arise during the project. We feel confident our design team is uniquely qualified to assist you with this project.

The following proposal outlines our technical expertise, management, staff capabilities and experience for providing high-quality engineering and design services. Our approach will offer advantages in methodology and delivery, which will elevate the success of your project both now and for years to come. The team we have proposed is capable of providing full engineering services and management to complete the scope of your project and has had the opportunity to provide comprehensive project services to multiple governmental agencies throughout our history.

As a firm, Pickering Associates has conducted various site evaluation and design improvement projects for clients. Our current workload affords us the opportunity to provide you with an experienced and well-rounded engineering team. As noted on the resumes, this team has experience in various types of municipal, commercial, and private projects. Not only do we have an engineering group that is up-to-date on the most current trends and technologies, we have experienced senior engineers who can provide tried and true insight through many years of experience. The experience and professionalism of Pickering Associates lends itself to the ability to bring successful projects to fruition, time after time.

You will see that teamwork is the spirit and foundation of our organization. We acknowledge the importance of a quick turn-around 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 project becomes a reality.

Through the years, Pickering has taken pride in finding unique solutions to some of the most challenging problems. From a concise delivery/need-based schedule for emergency work to limited and stretched budgets/funds. You will find a growing list of repeat clients who come back to Pickering because of the importance we place on every job we work on as well as every single client we interact.

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,



Pamela Wean AIA
Project Manager | Fairmont Branch Manager
pwean@pickeringusa.com | (304) 363-1004 EXT: 5001

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.

Fairmont

Pamela Wean, AIA

Charleston

Sean Simon, AIA, NCARB

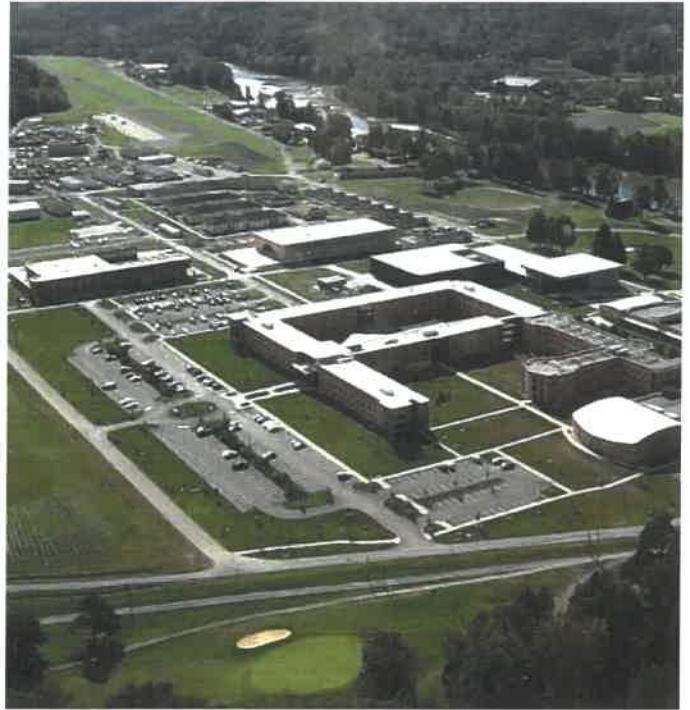
YOUR PROJECT

Pickering Associates has experienced personnel available to provide consulting services to develop a statewide installation master plan. We have all of the engineering, surveying and construction administration services needed to ensure a successful project. From initial topographic surveys and utility locations to analysis and justification of necessary repairs, renovations, and extensions to sustain WVANG properties, our design teams are devoted to bringing a quality experience to the WVANG installations throughout the state.

Our company prides itself on making sure that we clearly understand our customer's project scope of work, goals, schedule, and available budget prior to beginning design. We also understand the importance of meeting a schedule for a project. We will sit down with you in the beginning of the project to discuss your project schedule, desires and goals and communicate any concerns that we may need to discuss early in the project so they can be properly addressed and planned out.

Goal/Objective 1: Provide, in consultation with Agency personnel and applicable Army Regulations Department of Defense (DOD) standards, Unified Facilities Criteria (UFC), develop a Master Plan that incorporates a ten-year planning strategy.

Our approach to your project will begin with our team members meeting at the facility (facilities) with you and all of the parties associated with the project. All designers and engineers on the project team will be present to discuss the needs of each facility, ideas for management of lead at the facilities, your viewpoints, budget, schedule and all other applicable information in order to begin design. We will review the existing plans and record the current conditions of the systems either manually or with the use of our 3D scanner or drone. More information about the tools Pickering uses is provided in this proposal.



Our clients are especially impressed with how Pickering strives to provide consistent communication with the project team during all phases of the project. Regular project meetings and weekly project updates are provided to the owner and all parties so that any issues can be discussed and resolved quickly. The Project Manager attends all meetings, as well as any other design leads that may need to be involved during the process.

Pickering is a full-service design firm . All professionals are very experienced with local, state and federal codes and requirements. In addition, we have completed several projects for the WVANG and are experienced with DOD and UFC requirements. Design documents will also be reviewed by our in-house Certified Building Code Plans Examiner for full compliance with applicable building and fire codes. As with all projects, we will continuously monitor the budget to ensure that the scope of work is in alignment with the available funding. Our experienced construction administrators will provide estimates of probable construction costs and budget checks to be presented at all design phases.

YOUR PROJECT CONTINUED...

Goal/Objective 2: Consulting service tasks will include but not limited; collection of information, detailed analysis and assessment of areal functionality as applied to the WVANG owned, leased and occupied lands.

We will work with the WVANG to determine a plan of action that will meet all your needs, and ensure all evaluation work is coordinated so disruptions of normal facility functions are kept to a minimum. We have worked on several projects at Camp Dawson and other WVANG facilities that required limited access at scheduled times so that systems can operate without being affected by our team.

Pickering Associates has provided evaluation and planning services for a variety of clients including educational, commercial and industrial. In some cases those projects have included abandoned or idle areas that are often re-purposed for new opportunities. It is common for these sites to have issues with existing soil conditions, building conditions, hazardous material residues, or other problems due to past site activities. One of the benefits of hiring a full-service team is that all disciplines are under one roof and at your service to evaluate your facilities on your schedule. Our engineers and architects are familiar with the regulations set forth by federal funding sources as well as the types of concerns that often arise, and will help WVANG to understand, manage and mitigate the procedures, hazards and business risks associated if these issues arise.

We have provided services through all project phases, from the concept stage, through feasibility studies, preliminary engineering and detailed design. We manage projects and execute progress elaboration of design and construction with a holistic approach, using our own people for virtually all services.

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. We can effectively and efficiently communicate with our entire team thus ensuring a well-coordinated design effort.
- 2) Our Experience: We have completed other similar projects and have assembled an experienced project team that works well together. We understand the needs of your facilities and believe that our work with the WVANG on prior projects gives us an insight to the scope and regulations, standards and criteria that other firms may not offer.
- 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 State
Department of Administration
General Services Division

LEADERSHIP

Project Manager

Pam Wean, AIA
Architect
Branch Manager

Pam has extensive experience working on a variety of projects including historical renovations, commercial expansions and civic projects. She has also worked on multiple projects with the WVANG. As a long-time resident and the manager of the Fairmont office, Pam provides over 35 years' experience in architectural services and project management expertise.

DESIGN TEAM

Civil Engineering

Spencer Kimble, P.E.

Structural Engineering

Eric Smith, P.E.

Electrical Engineering

Carl Henson, P.E.

Mechanical Engineering

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

Piping Engineering

Dave Boggs, P.E.

Surveying

Bill Showalter, P.S.

Construction Administration

Ron Arnold



WHAT FULL SERVICE MEANS

FACILITY AND SITE EVALUATIONS

For owners and designers, existing facilities and site evaluations present a unique set of challenges and opportunities in an effort to maintain, renovate and expand services provided within the facility as well as service a wide range of individuals all with different needs and abilities. There are many factors that need to be considered in site design, whether the purpose involves the adaptive reuse of an existing facility or an addition to an existing facility in order to facilitate the owner's continued demand for growth. Performing extensive evaluations, prior to design, is key in providing our clients with a design that is effective and efficient in daily operation.

Our engineers have extensive experience with evaluating, planning and designing site developments of all types. Whether the sites require coordination with local highway agencies for new entrances, local utilities for new connections, or state agencies for permitting, Pickering Associates can utilize their highly skilled engineers to perform these tasks.

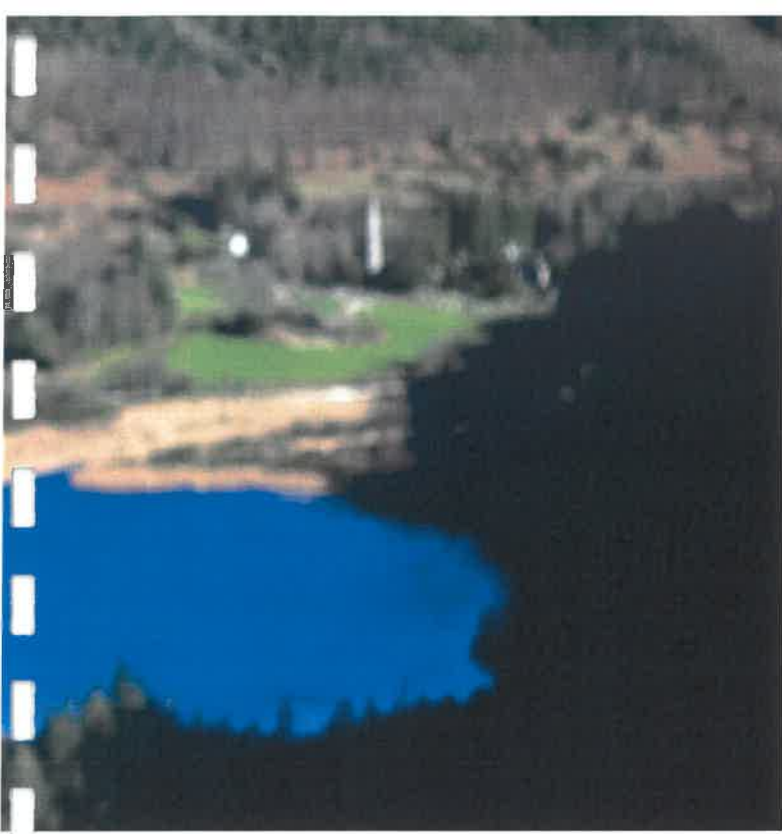
Our process lies in our team and technology. All of our surveying, scanner, drone, and evaluation equipment link together into one system. Our team can tie field surveys to drone flights via ground control points. This information can then be overlaid with current Geo-referenced, aerial imagery to provide more detail. Finally, this survey data can then be incorporated into our design software so that updated conditions are reflected, while saving on project schedule and budget. It also allows a much quicker turnaround for site evaluations.

OUR APPROACH

It is also important for owners to find a team with the depth of experience in dealing within the restrictions of limited budgets, governing regulations, multiple phase oversight and approving agencies. Pickering throughout the years has been able to engage with many civic organizations to provide design and consultant services on multiple projects including court room designs, upgrades and renovations, 911 Command Centers, office facilities, fire stations, and conference centers.

Our depth of experience and staffing provides owners with the knowledge and resources to execute their projects effectively. We understand and execute projects to create facilities which meet ADA, fire and building code compliance, higher security through knowledgeable design practices and the use of technology and greater occupancy safety while providing our clients an efficient design.

With the selection of Pickering Associates, your project gains the full depth experience of our organization. All projects are scheduled by our resource manager and



the project manager. By assigning the necessary design resources required to perform tasks of all projects at-hand, Pickering Associates can ensure that your deadlines are taken into account and of utmost importance. With more than 50 professionals on staff, you can be confident that Pickering Associates has the resources to meet your project schedule.

Pickering Associates has invested in state-of-the art 3D Scanning technologies to 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 technology allows a small scanning team to enter into an existing building/space and virtually document the conditions of the area in three dimensions, including high-definition color photographs.

These 360-degree, panorama photos allow for continuous referencing throughout the project by our design teams. This data capture implementation is safer and more efficient for our designers.

OFFICE LOCATION:
FAIRMONT

320 Adams St., Suite 102
Fairmont, WV 26554

CONTACT INFORMATION:

Pam Wean, AIA
Architect, Branch Manager
(P) (304)363-1004 EXT: 5001
(E) pwean@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



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, W.Va.

Kenova Vehicle Exhaust HVAC Upgrades
Eleanor Readiness Center HVAC Renovations
Camp Dawson Building 215 Windows and Door Replacements
Camp Dawson Rappel Tower Renovation
Camp Dawson Structural Repairs
Camp Dawson Medical Wing Renovations
Camp Dawson Cottage Renovation

West Virginia Department of Natural Resources Charleston, W.Va.

Bluestone State Park Electrical Distribution System
Chief Logan Recreation Center Renovations
Chief Logan Pump
New District 6 Office Design
North Bend State Park Lodge Renovation

State of West Virginia General Services Charleston, W.Va.

Building 22 HVAC Renovations
Governor's Mansion Roof

West Virginia Public Broadcasting Charleston, W.Va.

Roof Replacement

West Virginia Dept. of Agriculture Charleston, W.Va.

Cedar Lakes Master Plan
Cedar Lakes Assembly Hall Expansion

West Virginia Health and Human Resources Charleston, W.Va.

Charleston, W.Va.
Eastridge Masonry Evaluation and Repair

City of Vienna Vienna, W.Va.

New Building Addition for Police Phase 1&2
Police Department Redesign
New Senior Center Addition

Vienna Volunteer Fire Department Vienna, W.Va.

Vienna Volunteer Fire Station Addition
Police Station Generator Renovation

City of Parkersburg Parkersburg, W.Va.

Engineering Assistance with Boiler I
Old Sumner School Site and Building Evaluation
Downtown Electrical Lighting Design
Emerson New Fire Station Design & Construction Administration
Covert Street New Fire Station Design & Construction Administration
Liberty Street New Fire Station Design
City of Parkersburg Master Planning Design

Parkersburg Utility Board Parkersburg, W.Va.

Repair Martown Reservoir Communication
Add radio & PLC to Pettyville site
Quincy Street SCADA

Parkersburg & Wood County Library Parkersburg, W.Va.

Library Sign Foundation
Emerson Library Roof Replacement
Emerson Library Renovation & New Entry Addition

Wood County Schools Parkersburg, W.Va.

2020 - 2030 Comprehensive Educational Facilities Plan (CEFP)

Lubeck Utility Board Lubeck, W.Va.

Troubleshooting Device Net
Lookout HMI to Panelview SE Display
Install Pressure Filtration Sys PLC

Putnum Water Corporation Marietta, Ohio

Pump Controls Call-Out
Solar Panel Call-out 10/2010
New Water Plant SCADA Installation



CEDAR LAKES STATE PARK

CONCEPTUAL MASTER PLANNING

PROJECT SPECS:

PROJECT COST
\$12,800

SQUARE FOOTAGE
FIVE BUILDINGS OF VARIOUS SIZES

DESIGN COMPLETION
NOVEMBER 2015

CONSTRUCTION COMPLETION
N/A

SERVICES PROVIDED

ARCHITECTURE
BIM DESIGN
PROJECT MANAGEMENT

CLIENT CONTACT

KAREN FACEMYER
DIRECTOR OF CEDAR LAKES CONFERENCE CENTER
P) 304-428-1622
E) KFACEMYER@WVDA.US

Pickering Associates was hired by the Cedar Lakes Foundation to create an overall vision for future renovations to the existing facility at Cedar Lakes State Park in order to give it a more modern and cohesive appearance.

The first phase was to determine the look that could be carried throughout the facility to give visitors a consistent experience as they move from building to building and around the grounds. Pickering Associates selected materials and furnishings that complemented the existing building materials and used a 3D modeling program to digitally recreate four interior spaces and one entire building. The project team created 3D concept renderings for standard rooms and areas that could then be applied to all structures in some capacity. The team also compiled a construction cost estimated based on materials chosen and scope of renovation work.

The concept renderings are being used as a tool by the Cedar Lakes Foundation to seek investments for the renovation projects and to guide future design decisions.





CAMDEN CLARK MEDICAL CENTER

ST. JOESPH'S CAMPUS BUILDING ASSESSMENT

PROJECT SPECS:

PROJECT COST
\$ 25,180,380.00

SQUARE FOOTAGE
654,543

DESIGN COMPLETION
MAY 2013

CONSTRUCTION COMPLETION
DATE N/A

SERVICES PROVIDED

ARCHITECTURE
CIVIL
ELECTRICAL
MECHANICAL
STRUCTURAL
PIPING
CONSTRUCTION MANAGEMENT

CLIENT CONTACT

BARRY JUSTICE, CHFM, CHC
DIRECTOR OF ENGINEERING, CAMDEN CLARK
P) (304) 424- 2257
E) BARRY.JUSTICE@WVUMEDICINE.ORG

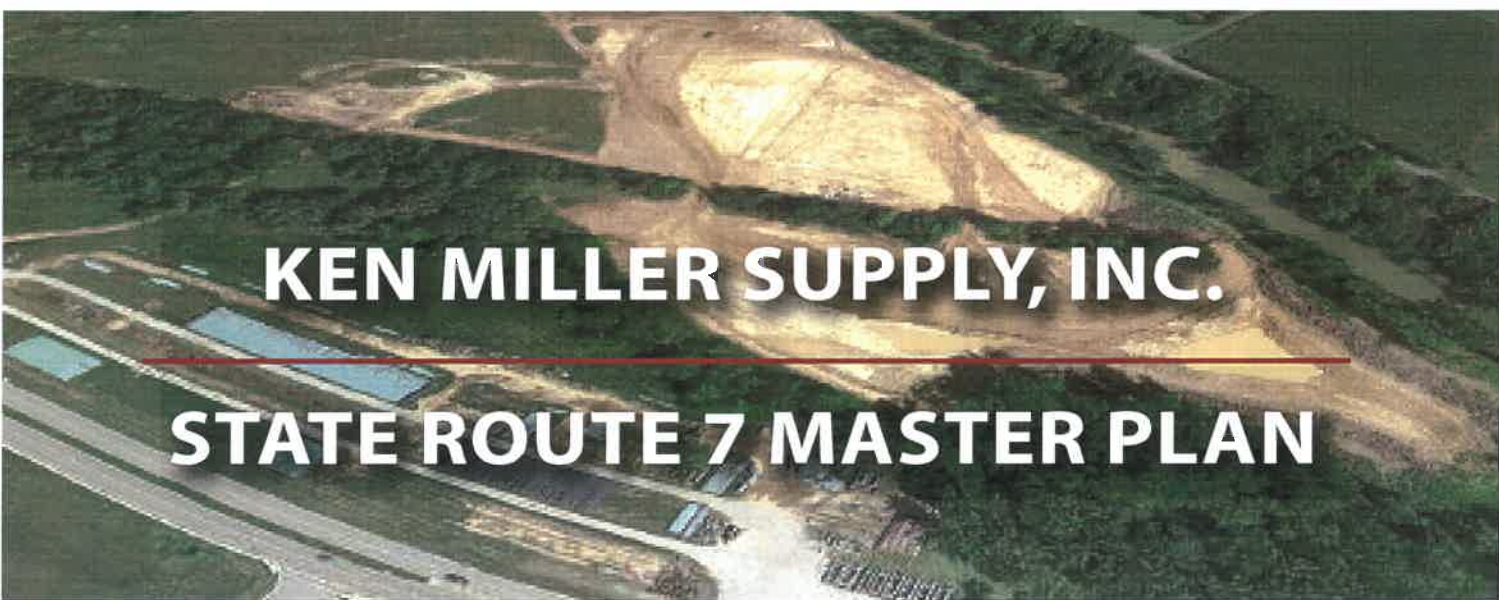
Following a merger between the two major hospitals in the area, Camden Clark Medical Center wished to obtain architectural and engineering services for a cursory assessment and report for all existing buildings and sites at their St. Joseph campus and Belpre facility.

The goal of the project was three-fold: Assess the current condition of the existing facilities, create a prioritized list of repairs and/or upgrades, and provide estimated costs associated with the various repairs or upgrades. Cost estimates were prioritized by areas that needed maintenance or repairs immediately, with 5 years, and within 10 years.

As part of the assessment, the architectural scope of services included evaluation of the existing condition of elevators and dumbwaiters for compliance with ANSI code, all automatic-opening doors and roll-up gates, windows and sealant, and skylights in the lobby area. Pickering Associates also evaluated the major public circulation areas and reviewed for ADA accessibility compliance. Furthermore, an evaluation of the surface conditions of the existing roof material and determination of the existing life of each roof system was provided.

Recommendations on replacements and/or maintenance requirements were provided as well as ways to comply with ADA where deficiencies existed. Finally, Pickering Associates provided an evaluation and report on existing asbestos and mold, and provided cost estimates associated with proper remediation of each.

A final building assessment report was presented to the owner as the deliverable, including the findings of our evaluation, along with cost estimates that were prioritized for areas needing maintenance and/or repairs.



KEN MILLER SUPPLY, INC.

STATE ROUTE 7 MASTER PLAN

PROJECT SPECS:

TOTAL BUILDABLE AREA:
APPROX. 31.07 ACRES

TOTAL ROADWAY LENGTH
APPROX. 3,230 LF

PROJECT START
JANUARY 2014

PROJECT COMPLETION
JUNE 2014

SERVICES PROVIDED

SURVEYING
CIVIL
GIS MAPPING
PROJECT MANAGEMENT

CLIENT CONTACT

HAL PAYNE
P) 740-373-6806

Ken Miller Supply, Incorporated, purchased approximately 90 acres of undeveloped property along State Route 7 near Reno, Ohio, adjacent to their current piping facility. The property had a considerable amount of road frontage that the Client wished to develop into 'Build-Ready' lots to sell to other developers in the future. The site presented several challenges as a majority of the site was within the 100-year flood plain and several known streams and wetlands were located within its boundaries.

Pickering Associates was asked to create master plans to show proposed buildings, lots, and development roadways. Alongside site layout, site grading and mainline utility design was required to accommodate future lots. Based on both local and state regulations, stormwater management was also a requirement for the master planning. Pickering Associates worked to develop construction stormwater and sediment/erosion control plans for the site to be in compliance with NDPES permitting requirements.

Lastly, coordination was required with Ohio Department of Transportation to permit the new points of entry into the development.



RANDOLPH COUNTY DEVELOPMENT AUTHORITY

INDUSTRIAL PARK MASTER PLAN

PROJECT SPECS:

MOST ECONOMICAL BUILD:
APPROX. 36.84 ACRES (29,783 CY CUT)

LARGEST BUILDABLE AREA
APPROX. 170.2 ACRES (660,000 CY CUT)

PROJECT START
SUMMER 2018

PROJECT COMPLETION
FALL 2018

SERVICES PROVIDED

CIVIL
GIS MAPPING
ENVIRONMENTAL

CLIENT CONTACT

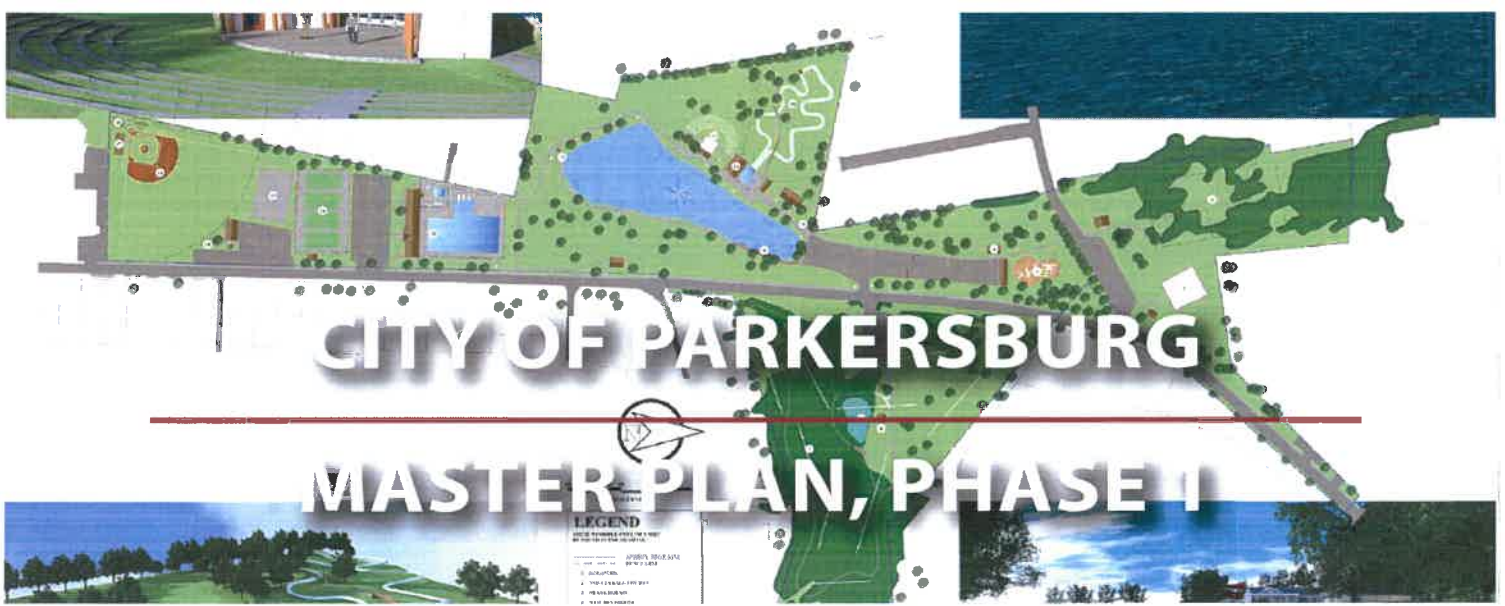
ROBERT L. MORRIS, JR.
EXECUTIVE DIRECTOR
P) 304-637-0803

Randolph County Development Authority contracted with Pickering Associates to assist with master planning efforts in West Virginia as an exercise to find a feasible and cost effective location for a new industrial park.

The Authority provided target areas to Pickering Associates' trained professionals as well as the necessary criteria to deem a site as suitable and preferred. Among the criteria given included a set proximity to their focus areas, or US33. Additionally, the sites viewed as economically feasible needed to possess the following characteristics:

- Be in excess of 10-acres of developable land
- Be located in an area where existing topography would be suitable for development of a flat or gently sloped pad with minor grading.
- Able to be constructed without major reconstruction of existing roadways and/or new construction of transportation features (bridges, rail, etc)
- Be in close proximity to existing utilities
- Be outside of 100-year floodplain elevation.

Using GIS data, AutoCAD Civil3D, and resources, Pickering Associates was able to pinpoint areas for potential development. In all, a total of five (5) locations were given an in-depth review of topography and earthwork requirements, environmental impacts, floodplain documentation, transportation requirements, and utility availability/upgrade requirements. Each area was presented, within a report, highlighting potential permitting requirements.



PROJECT SPECS:

PROJECT COST
\$36,000

SQUARE FOOTAGE
NA

DESIGN COMPLETION
FEBRUARY 2019

CONSTRUCTION COMPLETION
TO BE DETERMINED

Pickering Associates was contacted by the City of Parkersburg to help them develop a conceptual design for two of the city's parks, Southwood and City park. Pickering Associates donated their time and resources to help the City come up with conceptual drawings as well as an overall Master Plan for the city. The plans designed for City Park contained a Boardwalk, Upgraded Tennis Courts, Baseball Stadium, Concession Stand, Rec-Center and Ice Rink, and a Outdoor Fitness Area. For Southwood Park, the designs include a Dog Park, New Restroom, Restored Wetland, Boardwalk and Fishing Pier, Ticket Booth, New Water Slide, Concession Stand, Amphitheater and Stage House, and a Baseball Field.

SERVICES PROVIDED

ARCHITECTURE
BIM DESIGN
CIVIL
PROJECT MANAGEMENT

Phase I has been completed and Phase II is in the early stages of design and planning.

CLIENT CONTACT

ADAM STOUT
CITY ENGINEER
P) 304-424-8400
E)ADAM.STOUT@PARKERSBURGWV.GOV





PROJECT SPECS:

PROJECT COST
\$45,840

SQUARE FOOTAGE
N/A

DESIGN COMPLETION
DATE

CONSTRUCTION COMPLETION
N/A

SERVICES PROVIDED

ARCHITECTURE

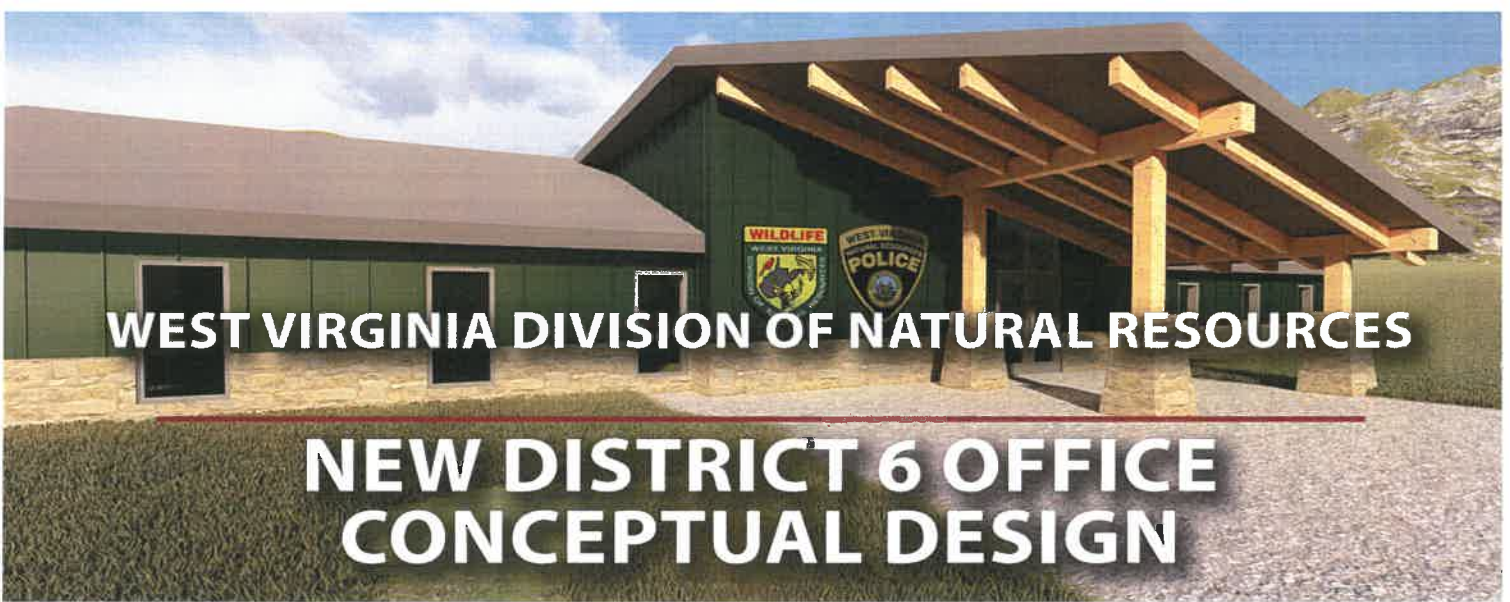
CLIENT CONTACT

BOB COOPER
DIRECTOR OF MAINTENANCE
P) 304-424-8265
E) BOB.COOPER@WVU.EDU

West Virginia University at Parkersburg wished to update their comprehensive master plan document with Pickering Associates to reflect the current and anticipated information and planning for the University.

Pickering Associates reviewed the current Comprehensive Master Plan as provided by the owner, coordinated and attended meetings with individual staff members as necessary for collecting the appropriate information for updates and revisions, and made minor revisions to selected sections of the existing Master Plan document. Our team then reviewed the existing space utilization with designated staff and provide conceptual mapping (floor plans) of existing spaces on all campuses.

Pickering Associates reviewed the existing programs and program spaces with designated staff and provide concepts for future program expansion, assembled property holdings, descriptions, and uses (reviewed with staff and provided written description of existing property and uses), created standards for space utilization and efficiencies, deferred maintenance (reviewed with staff anticipated maintenance items/issues for current master plan timeframe, selected equipment and systems as indicated by WVUP, provided written description outlining remaining life of equipment/systems and anticipated replacement/repair costs). Our team established strategies for future acquisition and construction (reviewed with staff and provided written description for existing and future properties and uses), created a land use plan and sustainability opportunities list.



PROJECT SPECS:

PROJECT COST
\$20,000

SQUARE FOOTAGE
6,480 SF & 7,000 SF

DESIGN COMPLETION
DECEMBER 2018

CONSTRUCTION COMPLETION
N/A

SERVICES PROVIDED

ARCHITECTURE
BIM DESIGN
PROJECT MANAGEMENT

CLIENT CONTACT

BRAD LESLIE
CHIEF ENGINEER
P) (304) 558-2764
E) BRAD.S.LESLIE@WV.GOV

Pickering Associates worked with the West Virginia Division of Natural Resources (WVDNR) to perform conceptual design services for developing a 64 acre site along Emerson Avenue in Parkersburg, W.Va. 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 to assist the Client in obtaining funding for the project.

The conceptual design included development of a new office building and a separate building for labs, storage and shop space. The office building included a lobby, reception area, twenty offices for both Wildlife and Law, a large conference room, an evidence room, storage, restrooms, and miscellaneous support spaces. Pickering Associates provided a topographical survey of the property, a high-level conceptual site/grading plan, conceptual floor plans for each building, an exterior rendering of the proposed main office building, and a high-level opinion of probable construction costs. Utility companies were also contacted to obtain preliminary information regarding utility coordination and to better understand challenges and issues that may need to be addressed for the project.





WEST VIRGINIA DIVISION OF NATURAL RESOURCES

NORTH BEND STATE PARK LODGE RENOVATION

PROJECT SPECS:

PROJECT COST
\$3.3 MILLION

SQUARE FOOTAGE
28,000 SF

DESIGN COMPLETION
JULY 2020

CONSTRUCTION COMPLETION
TBD

SERVICES PROVIDED

ARCHITECTURE
BIM DESIGN
CIVIL
LANDSCAPE ARCHITECTURE
STRUCTURAL
MECHANICAL
ELECTRICAL
PLUMBING
PROJECT MANAGEMENT
CONSTRUCTION ADMINISTRATION

CLIENT CONTACT

BRAD LESLIE
CHIEF ENGINEER
P) (304) 558-2764
E) BRAD.S.LESLIE@WV.GOV

Pickering Associates is working with the West Virginia Division of Natural Resources (WVDNR) to perform design services for redecorating and renovating the North Bend State Park Lodge building in Cairo, West Virginia. The project includes replacement of the existing membrane roofing system (approximately 16,000 SF), exterior modifications to improve the main front entrance area of the building, and design of a pergola structure at the existing outdoor dining area.

Interior improvements include: Window replacement and addition of select new window locations, door replacement and access control, new flooring throughout the building, public toilet room upgrades, wall and ceiling finish replacement, plumbing fixture replacement, water heater replacement, new LED lighting, addition of a fire alarm system, replacement of kitchen hood system, replacement of PTAC units in guest rooms, new mechanical system in dining room and lobby areas to replace existing PTAC units, add HVAC/fresh air to existing corridor spaces, addition of a small diesel standby generator, and material, color & furniture selection.

Construction is expected to begin in the Fall of 2020.



PROJECT SPECS:

ESTIMATED PROJECT COST
\$425,962

DESIGN COMPLETION
APRIL 2019

CONSTRUCTION COMPLETION
TO BE DETERMINED BY OWNER

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

The West Virginia Army National Guard Command was seeking architectural and engineering professional services for the restoration of the Rappel Tower Support Facilities at Camp Dawson. The Rappel Tower Support Facilities consists of two (2) pre-fabricated concrete buildings; one of which is a classroom building, and the other restroom facilities. Each building has some structural and sustainment issues that need to be addressed both structurally and mechanically. This facility will be used by soldiers in training.

The design elements for the project generally included abating mildew and molded wall board and material from 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.

During the development and progression of design scope it was determined that the electrical service to the classroom building and the electrical distribution panel in the restroom building were insufficient to power the necessary and needed HVAC systems to meet the request to air condition the restroom building of the project. Pickering Associates addressed this additional scope with no delay in the schedule.



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





PROJECT SPECS:

PROJECT COST
PRIVATE

SQUARE FOOTAGE
38,000 SF

DESIGN COMPLETION
JANUARY 2015

CONSTRUCTION COMPLETION
TBD

SERVICES PROVIDED

CIVIL
PROJECT MANAGEMENT

CLIENT CONTACT

DOUG EMERT
ARCHITECT
P) 614-378-2384

Pickering Associates partnered with Ricop Construction to design a new car dealership for Larry Simmons Auto Group in Parkersburg, WV. The project was based on a conceptual site plan and planned to be constructed in two phases. Pickering Associates provided the civil engineering services.

The first step was limited topographical surveys of the area to confirm original topographical and utility information. The team then provided detailed site layout for both phases including buildings, sidewalks, landscaping areas driveways and parking.

After providing the detailed site layout, the team worked to coordinate the proposed design with respective utility providers. They also worked to generate grading plans and stormwater designs. These designs would be used to gather permits from City of Parkersburg and West Virginia DEP for construction. Final drawings were issued to the owner and upon review, value engineering was performed on the site to reduce overall construction costs of the project. At this time, the owner switched from Ricop Construction as the architect to Bastian & Harris to lead the value engineering efforts. The project was bid and awarded, but to date has not been fully constructed. In order to meet elevation constraints, retaining walls and a dual-level approach was to be utilized to fully maximize parking spaces and meet the demands of Honda / Mazda.



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 projects at Camp Dawson, Kingwood, W.Va. Including Rappel Tower Support Facilities Renovations, Building 215 Window and Door Replacement, Cottage Renovations and Building 215 Medical Wing Renovations.
- 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 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



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

14 YEARS

- Civil Engineer for approximately 3,925 linear foot waterline and meter replacement in Devola, Ohio.
- Civil Engineer for approximately 2 miles of new waterline and sewer line installation in Williamstown, W.Va.
- Civil Engineer for approximately 4,600 linear foot of waterline and meter replacement in Marietta, Ohio.
- Project Manager and Civil Engineer for over 40 horizontal drilling locations throughout W.Va. and Ohio.
- Construction manager for multiple oil and gas projects throughout Ohio and West Virginia.
- Lead Civil Engineer for the design of \$1.8M physical therapy administrative building on Parkersburg, West Virginia.
- 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 renovation and reconstruction of a caustic tank loading/unloading facility at a local chemical plant.
- Lead Civil Engineer for construction of an mobile tank farm at a local chemical plant.
- Civil Engineer for three new \$8M ODOT Full Service Maintenance Facilities state DOT operations.
- 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.
- Construction manager for multiple oil and gas projects throughout Ohio and 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
WV & OH

YEARS EXPERIENCE

14 YEARS

- Structural Engineer on Eureka Hunter Pipeline, L.L.C. Low Water Crossing.
- Civil Engineer on several projects for the City of Marietta, Ohio.
- Generated detailed engineering drawings, quantities, and material estimates for bridge replacements for various counties in Ohio.
- Reviewed drawing designed for The Point Commercial Park for Lawrence Economic Development Corporation.
- Reviewed structural drawings for a new addition of the Holzer Clinic and evaluated adequacy of the structural members and connections.
- 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.
- City of Marietta City Hall Renovations, Marietta, Ohio.
- City of Marietta Wastewater Treatment Plant Renovations, Marietta, Ohio.
- Marietta City Armory Renovations, Marietta, Ohio.
- Bridge Project for Orion.
- 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



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

- LEED Commissioning Project Manager on a design/build project for Washington Electric Cooperative in Marietta, Ohio.
- LEED Commissioning Project Manager for Kent State University which included a complete renovation to the fine arts building.
- LEED Mechanical engineer for a new 500,000 square foot distribution center and administration building for Honda American Motors.
- LEED Project Manager for converting a downtown Columbus, Ohio fire station into a local family health center.
- Mechanical Engineer for a new FBI field office in Cleveland, Ohio.
- Mechanical engineer for a new two story annex to the Vienna Volunteer Fire Department in Vienna, West Virginia.
- Mechanical Engineer of record for the design of a new \$25M high-rise dormitory at Glenville State College, in Glenville, W.Va.
- Project Manager performing an intense study to assess redundant cooling to Ohio University's Computer Center in Athens, Ohio.
- 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.

SOMETIMES THE QUESTIONS ARE COMPLICATED AND THE ANSWERS ARE SIMPLE.

Dr. Seuss



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

- Responsible for the electrical design and auditing of safety systems in industrial and commercial facilities.
- Trained by the National Fire Protection Association (NFPA) in evaluation of industrial hazardous area classification for flammable liquids and vapors, NFPA 497, and combustible dust, NFPA 499.
- Responsible for evaluation of industrial process documentation and determination of area classification for both hazardous vapors and dust.
- Over 15 year of hazardous area review and classification at local industries such as KRATON Polymers, American Styrenics, Solvay Specialty Polymers, Markwest, Zoetis and other industrial and commercial clients.
- Trained by NFPA 70E Electrical Safe Work Practices.
- Over 15 year experience in utilizing SKM Power Tools software for electrical system modeling to produce short-circuit, arc-flash, coordination and equipment evaluation studies for industrial and commercial applications.
- Over 15 of experience in developing NFPA 70E compliant arc-flash tags and training of qualified and non-qualified personnel for industrial and commercial safety programs.
- Responsible for electrical design for several oil and gas production facilities, including design of site power services, distribution and control wiring.
- Lead Electrical Engineer in designing high voltage (138-69kV) substations.
- Lead Electrical Engineer for a new 69 kV substation at a barge unloading facility in South Point, Ohio.
- Lead Electrical Engineer for a proposed new 138 kV substation at a solar silica manufacturer in Caldwell, Ohio.

ONE MAN'S 'MAGIC' IS AN-
OTHER MAN'S ENGINEER-
ING.
'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

- Project Manager and Plumbing Engineer of record for the MEP services on a \$25MM high-rise dormitory in Glensville, W.Va.
- Project Manager and Plumbing Engineer of record for a dual boiler system replacement to a school in Parkersburg, W.Va.
- Project Manager and Plumbing Engineer of record for a potable water system repair in an elementary school in Vienna, W.Va.
- Project Manager for the conversion of a multi-unit HVAC system into a more efficient single unit system on a university campus in Parkersburg, W.Va.
- Project Manager and Lead Mechanical/Plumbing Engineer for multiple dormitory bathroom renovation projects at a college in Marietta, Ohio.
- Project Manager and Lead Mechanical Engineer for multiple projects at Ohio University in Athens, Ohio.
- Lead Mechanical/Plumbing Engineer of record for a new \$7MM medical office facility in Parkersburg, W.Va.
- Lead Mechanical/Plumbing Engineer of record for a \$1MM medical/dental office facility in Parkersburg, W.Va.
- Lead Mechanical/Plumbing Engineer of record on the design of a new science facility on a university campus in Vienna, W.Va.
- Lead Plumbing Engineer of record for a new 5,400 sq. ft. medical office building located in Belpre, Ohio.
- Lead Mechanical/Plumbing Engineer for a new medical facility located in Marietta, Ohio.

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

Abraham Lincoln



WILLIAM SHOWALTER, PS

SURVEYING DEPARTMENT MANAGER
PROFESSIONAL SURVEYOR

BACKGROUND:

EDUCATION

B.S., CIVIL ENGINEERING

LICENSES

PROFESSIONAL SURVEYOR
WV OH

YEARS EXPERIENCE

22 YEARS

- Lead Surveyor for Marietta Waste Water Treatment Plant
- Lead Surveyor for City of Marietta Waterline Expansion Projects
- Lead Surveyor on First Colony Center commercial development, Marietta, Ohio.
- Lead Surveyor for MPH Hotels Comfort Suites project.
- Lead Surveyor for Ohio University Steam Plant Line Expansion project.
- Lead Surveyor for Bens Run Industrial Park Teal Alloy Facility
- Lead Surveyor for City of Marietta Green Street Widening Project.
- Lead Surveyor for new Masonic Lodge 36th Street
- Lead Surveyor for Newberry Apartments
- Lead Surveyor for City of Vienna Pond Run Alignment
- Lead Surveyor for City of Vienna Johns Manville Acquisition
- Lead Surveyor for City of Vienna Carbon Unit Additions
- Lead Surveyor for Harbor Point Marina and Business Park
- Lead Surveyor for Courtyards Addition to Williamstown
- Lead Surveyor for The Fields Addition to Williamstown
- Lead Surveyor for Donatos Pizza Marietta Facility
- Lead Surveyor for City of Marietta Alley Reconstruction Projects
- Lead Surveyor for City of Marietta Nelson Property Acquisition

WE ALL LIVE UNDER THE
SAME SKY, BUT WE DON'T
ALL HAVE THE SAME
HORIZON.

Konrad Adenaur



RONALD ARNOLD

SENIOR CONSTRUCTION ADMINISTRATOR
CONSTRUCTION ESTIMATOR

BACKGROUND:

YEARS EXPERIENCE
46 YEARS

DUTIES

PROJECT ADMINISTRATION
ARCHITECTURAL DESIGN
PROJECT ESTIMATING
CONSTRUCTION MANAGEMENT

- 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.
- Project Manager for the historical renovation of a four story 100 year old building on a college campus in Marietta, Ohio.
- Project Manager for the renovation of a two story 100 year old library in Marietta, Ohio.
- Project Manager for the construction of a 12,000 sq ft addition on a nursing home in Marietta, Ohio.
- Project Manager for the design and construction of a 4,500 sq ft addition on an athletic facility on a college campus in Marietta, Ohio.
- Project Manager for the design and construction of a multiple building apartment complex in Marietta, Ohio.
- Project Manager for the construction of a two new branch libraries in Washington County, Ohio.
- Project Manager for the construction of an addition to a long-standing funeral home in Belpre, Ohio.
- Project Manager for the construction of a Design-Build Office Addition on the warehouse roof at a Chemical Company in Marietta, Ohio.
- Project Manager for the construction of a new Applications Lab Addition for a Chemical Company in Marietta, Ohio.
- Project Manager for the construction of a new full service branch bank in Marietta, Ohio.
- Project Manager for the construction of a 12,000 sq ft addition on a nursing home in Marietta, Ohio.
- Project Manager for the design and construction of a 4,500 sq ft addition on an athletic facility on a college campus in Marietta, Ohio.

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

David McCullough



REFERENCES



GRAE-CON

Grae- Con Construction
Marietta, Ohio

Robert Gribben, Jr., President
(P) (740) 373-0849

Larry Lang Excavating, Inc.
Beverly, Ohio

Larry Lang, President
(P) (740) 984-4750
(E) doubledozer@lidozer.com



City of Vienna
Vienna, WV

Randall Rapp, Mayor of Vienna
(P) (304) 295-5070
(E) rcrapp@suddenlink.net



Mark Mondo
Building and Excavating Inc.
Mark Mondo- Building and Excavating, Inc.
City, Ohio

John H. Anderson, Project Manager, Business Development
(P) (740) 376-9396
(E) john@mondobuilding.com




City of Marietta
Marietta, Ohio

Joseph Tucker, P.E., City Engineer
(P) (740) 373-5495
(E)

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)

August 19, 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

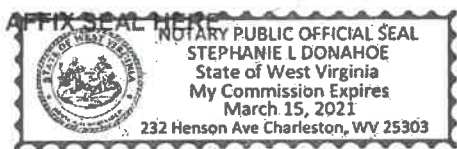
Authorized Signature: *Marie J. Dotto* Date: August 19, 2020

State of West Virginia

County of Kanawha, to-wit:

Taken, subscribed, and sworn to before me this 19th day of August, 2020

My Commission expires March 15th, 2021



NOTARY PUBLIC *Stephanie L. Donahoe*
Purchasing Affidavit (Revised 01/19/2018)