

A/E Services for WV Department of Health and Human Resources

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WV PURCHASING DIVISION

BARBOURSVILLE WASTE WATER TREATMENT PLANT CEOI BHS2100000004

EXPRESSION OF INTEREST BY:
PICKERING ASSOCIATES

June 23, 2021

**PICKERING
ASSOCIATES**
Architects - Engineers - Surveyors

EST. 1988

OUR MISSION

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



Sean G. Simon, AIA, NCARB

Branch Manager • Architect • Senior Construction Administrator

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WV Purchasing Division
Crystal Husted
2019 Washington Street, East
Charleston, WV 25305-0130



Dear Ms. Husted,

Pickering Associates is pleased to have the opportunity to submit this proposal for providing Engineering and Surveying services for the design of connecting the Barboursville School wastewater to the Village of Barboursville sewer system Project. As you will see, we have extensive experience with wastewater systems and renovation projects.

Through the years, Pickering has taken pride in finding unique solutions to some of the mosts challenging problems. From a very short 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 each and every job we work on as well as every single client we interact with.

Pickering Associates begins each project with an initial meeting with project stakeholders, who outline the project's goals. During this planning phase, our team will assist the School and Village and other stakeholders to define the project scope, determine budget, develop a schedule and identify any risks.

If selected for this project our team will set up a client kick-off meeting, there the Project Manager will review the requirements with our management team, develop a resource plan based on current workload, sequence activities to dedicate these resources, estimate costs, and provide the Architecture and Engineering Section with the assurance that we can meet project expectations. Our firm utilizes proprietary software specifically designed for A/E firms to maintain scheduled work flow for each employee. This allows our team to plan projects without overbooking and scheduling deadlines we can't meet.

Next, the Project Manager will oversee project execution through close monitoring and control. Progress tracking, coordination, review and maintaining tight control of the scope, schedule and budget are integral parts of the design development phase, as well as continuous communication with the Owner and other stakeholders. The Project Manager will conduct several phase gates and reviews during the project and highlight major milestones, ensuring potential issues will be identified early and addressed.

Once the Barboursville School, the Village of Barboursville and the project team have finalized the design for the project, Pickering Associates will assist with bidding, negotiating, and contracting. Clear instructions and control of the bidding process will allow contractors to provide accurate pricing and reduce the number of contractor requested change orders.

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,

Sean G. Simon, AIA, NCARB.
Project Manager, Branch Manager
ssimon@pickeringusa.com | 304.991.6275

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 design and manage the design for connecting the Barboursville School wastewater to the Village of Barboursville sewer system. We have all engineering, surveying and construction administration services in-house that will be needed to complete your project. From initial topographic surveys and utility locates to design of repairs, renovations, and extensions to funding assistance to bring the plans to reality, our design teams are devoted to bringing a quality experience to the community.

We will provide consistent communication with your project team during all phases of the project by having regular project meetings, providing weekly project updates and by communicating progress to all project stakeholders at regular intervals. The Project Manager assigned to your project will attend all meetings as well as any other project leads that may need to be involved during the design process.

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 prepare estimates of probable construction costs throughout the design process at each phase deliverable to ensure that the scope of work stays in line with the project budget to meet your expectations.

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.

We will fully understand your project scope and align our project plan with your intended goals. Reviewing the targets currently outlined, we understand the primary goals for the project to be:

1. Complete design plan for connecting the Barboursville School wastewater to the existing Village of Barboursville sewer system.
2. Design shall include the shutdown and removal of existing wastewater treatment plant.
3. All permits, fees and licenses as required.

Our approach to your project will begin with our team members meeting with you and all other parties



associated with the project. All designers and engineers on the project team will be present to discuss the needs of all stakeholders; 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.

We will work with the Barboursville School and the Village of Barboursville to determine a plan of action that will meet all your needs, and ensure work is coordinated so that disruption of normal operations are kept to a minimum. We have worked on many projects that required unique phasing so that systems can operate without being affected by construction.

Pickering Associates maintains a Plan Room on our website for competitive bidding purposes. We will upload plans, specifications and addendums for the bidding process. Pickering will monitor the bidding process and answer any questions submitted by the bidding contractors.

Our in-house surveying department will provide any boundary or topographic surveying that may be needed during the design process. Should any temporary or permanent easements be required from property owners, we will provide your attorney plats and legal descriptions required for the transaction. Our team will also prepare any necessary permit applications for the project.

Pickering has a complete construction administration

YOUR PROJECT CONTINUED...

department with many years of experience in construction that will be involved throughout the project. Our CA team will be involved early in the design process 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 administrators will also manage and oversee all aspects of construction to ensure that the completed project is in accordance with the design documents, applicable codes and intent of the project

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 design projects and have assembled an experienced project team that works well together. We understand the needs of your facility and believe that our work on prior projects gives us an insight to the scope and design 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

WV DHHR
Barboursville School Village of Barboursville

LEADERSHIP

Project Manager

Sean G. Simon, AIA, NCARB
Project Manager
Architect
Construction Administrator

- Direct Design Leads throughout project.
- Coordinate with client regarding status of project on a weekly basis.
- Coordinate design deliverables to client.
- Attend Review Meetings

DESIGN TEAM

Civil Engineering

Spencer Kimble, P.E.

Civil Engineering

John Bentz, P.E.

Civil Engineering/ Construction Administration

Mark Welch, P.E.

Structural Engineering

Eric Smith, P.E.

Electrical Engineering

Mark Moore, P.E.

Surveying

Bill Showalter, P.S.



WHAT FULL SERVICE MEANS

WASTEWATER DESIGN

New and existing sewer and storm systems have many unique requirements. There are several factors that need to be considered before system designs and construction. What are the existing conditions? Can it be designed in phases based on funding? Are there future expansions to be considering? What permitting requirements present themselves?

Performing extensive evaluations, prior to design, is key in providing our clients with a design that is effective and efficient in daily operation.

Our project team has extensive experience with planning, designing and improving sewer and storm systems, regardless of scope or size. Whether it's a simple extension to a new development, or major upgrade, Pickering Associates can utilize their highly skilled engineers to design systems that meet the clients needs and budget.

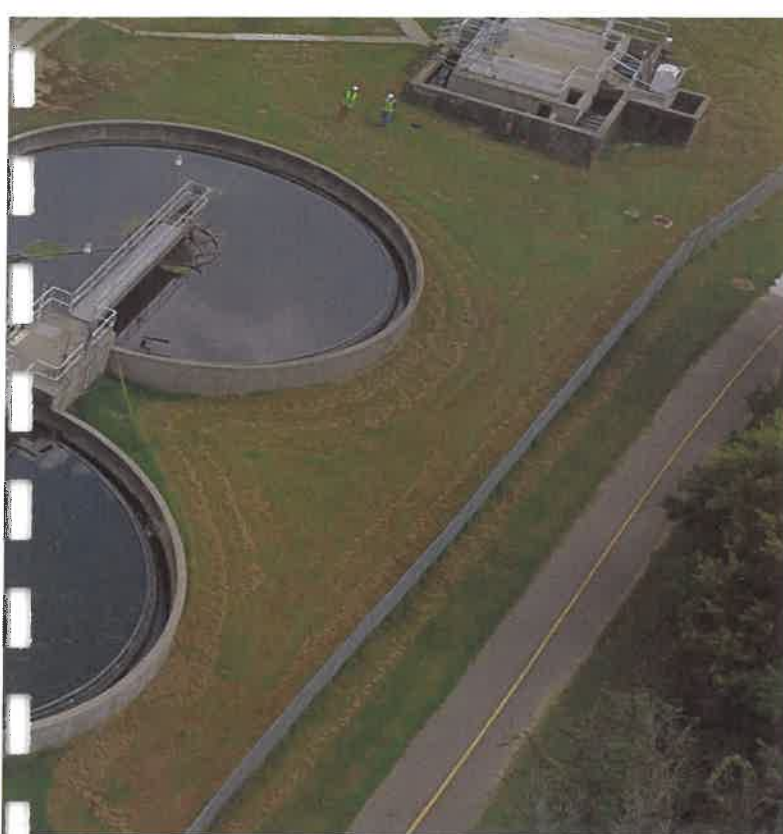
Our process lies in our team and technology. All of our surveying, scanner, and evaluation equipment link together into one system. Our processes can tie field surveys to via ground control points. This information can then be overlaid with current Geo-referenced, aerial imagery to provide more detail. 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

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 60 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 and drones to 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 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.

Being a full-service firm, we are able to provide a better coordinated project than those firms using outside consultants. Using regularly scheduled, in-house design coordination meetings, our teams are easily able to discuss and resolve any issues or concerns that may arise. We feel that this face-to-face coordination with our design team is more effective and efficient than indirect methods of communication. Our close coordination efforts have proven valuable in many cases where projects are schedule-driven and/or complex, thus requiring the effort and coordination of several disciplines.

By working with Pickering Associates you will see that teamwork is the spirit and foundation of our organization. We acknowledge the importance of a quick 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 vision becomes a reality.

OFFICE LOCATION:

318 Lee Street, West
Suite 200
Charleston, WV 25302

CONTACT INFORMATION:

Sean G. Simon, AIA, NCARB
Branch Manager
(P) (304) 345-1811 EXT: 1116
(M) (304) 991-6275
(E) ssimon@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

City of Parkersburg

Parkersburg, WV

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

City of Vienna

Vienna, WV

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

Vienna Volunteer Fire Department

Vienna, WV

Vienna Volunteer Fire Station Addition
Police Station Generator Renovation

Mondo Building and Excavating

Williamstown, W.Va.

Waterline and Sewer Line Extensions from Main Lines

City of Marietta

Marietta, OH

Sherry Dr/Hadley Ln Water LN Replacement
Additional Survey-Sherry Dr/Hadley Water
Greene ST/Colegate Dr Waterline Replacement
Wastewater Treatment Plant Phase I, II and III
Marietta/Reno Route 7 Sewer Line Extension
Phase 1,2,3 Marietta City Hall Renovations
City Hall Roof Replacement
Armory Structural & Reroofing
Duckbill Outfall
Water Treatment Plant Solids Contact Tank Painting
North Hills Elevated Water Tank
Channel Lane Culvert
Harmar & 676 Elevated Water Tanks
Armory Ground Floor Renovations
Armory Elevator

Parkersburg Utility Board

Parkersburg, WV

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

Lubeck Utility Board

Lubeck, WV

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

City of Pickering

Pickering, Ohio

Wastewater Treatment Plant Value Engineering Design
Wastewater Treatment Plant Renovation
Wastewater Treatment Plant Sand Filter Rehabilitation
D-Line Sanitary Sewer Expansion
D-Line Sanitary Sewer Phase IIC
D-Line Sanitary Sewer Phase III

City of Canal Winchester

Canal Winchester, Ohio

Wastewater Treatment Plant Constructibility Review and Corrections

City of Pataskala

Pataskala, Ohio

Wastewater Treatment Plant Upgrades

Newport Water and Sewer District

Newport, Ohio

Wastewater Treatment Plant Upgrades and Control Automation

Broughton Commercial Properties

Washington County, Ohio

Waterline and Sewer Line Extensions from Main Lines

HAPCAP

Athens, Hocking, Perry, OH

South East Ohio Foodbank Freezer
Elevator Addition



CITY OF MARIETTA

WASTE WATER TREATMENT PLANT

PROJECT SPECS:

PROJECT COST
\$14 MILLION

TOTAL ACREAGE
7+ ACRES

DESIGN COMPLETION
MAY 2017

CONSTRUCTION COMPLETION
SEPTEMBER 2019

Pickering Associates provided structural, civil, electrical, controls system design services and construction administration to the City of Marietta for a multi-phased project to increase capacity and performance of the Waste Water Treatment Plant. This project included new screeners, raw sewage pump station, centrate pump station, final clarifiers, MLSS splitter box, new UV equipment, raw activated sludge pump station, and high river pump station.

The total construction cost for this project is approximately \$14MM. Pickering Associates also assisted in the application and presentation for all EPA and local permits, along with OWDA funding.

SERVICES PROVIDED

CIVIL
SURVEYING
ELECTRICAL
STRUCTURAL
MECHANICAL
AUTOMATION AND CONTROLS
CONSTRUCTION MANAGEMENT
PROJECT MANAGEMENT

CLIENT CONTACT

JOE TUCKER
CITY ENGINEER
740-374-5495
JOETUCKER@MARIETTAOH.NET





BROUGHTON COMMERCIAL PROPERTIES

SANITARY SEWER LINE INSTALLATION

PROJECT SPECS:

PROJECT COST
PRIVATE

LINEAR FOOTAGE
8,500 LF

DESIGN COMPLETION
APRIL 2019

CONSTRUCTION COMPLETION
AUGUST 2019

Pickering Associates was hired by Broughton Commercial Properties, LLC to construct a new sanitary sewer mainline extension to three existing complexes near Marietta, Ohio. The sewer will tie into the existing Washington County sanitary system at Ohio SR 60 near Devola, Ohio. The new sanitary sewer line is approximately 8500 LF with two lift stations.

Project scope includes sewer, force main, air release valve structures, metering station, and (2) lift stations. Once completed the project is possibly going to expand again at a later date to State route 821/I-77 interchange.

SERVICES PROVIDED

CIVIL
SURVEYING
CONSTRUCTION MANAGEMENT
PROJECT MANAGEMENT

CLIENT CONTACT

GEORGE BROUGHTON
OWNER
740-374-9393
GEORGE@GWBSALES.COM





MONDO BUILDING & EXCAVATING

HARBOR POINT UTILITY INFRASTRUCTURE

PROJECT SPECS:

PROJECT COST
PRIVATELY FUNDED

TOTAL LINEAR FOOTAGE
15,260 LINEAR FEET (WATER/SEWER)

DESIGN COMPLETION
FEBRUARY 2015

CONSTRUCTION COMPLETION
AUGUST 2015

SERVICES PROVIDED

CIVIL
SURVEY
PROJECT MANAGEMENT
CONSTRUCTION ADMINISTRATION

CLIENT CONTACT

JOHN ANDERSON
PROJECT MANAGER
740-376-9960
JOHN@MONDOBUILDING.COM

Pickering Associates created construction drawings for the installation of over 1.0 miles of new water and sewer lines for Harbor Point Marina in Williamstown, West Virginia.

Pickering Associates obtained all required permits including the City of Williamstown, WVDHHR, WVDEP and WVDOH. In addition, a railroad crossing was required for utilities. Pickering Associates coordinated with CSX for these.

Civil Engineering services included the following:

- Researching applicable requirements of governing authorities having jurisdiction
- Generating conceptual waterline alignment/ routing
- Creating utility drawings of the proposed replacement projects and developing alignments
- Creating waterline profiles
- Creating waterline sections
- Details and on-drawing specifications
- Developing construction drawings and quantities
- Reviewing contractor submittals and
- Providing construction administration services throughout the project.

Pickering also performed all necessary surveying services for the project including initial topographical survey, boundary survey, existing utility location survey, property annexation documentation, wetland mitigation survey, ROW plans and construction layout staking.



PROJECT SPECS:

PROJECT COST
\$450,000

LINEAR FOOTAGE
5,000 LF

DESIGN COMPLETION
APRIL 2020

CONSTRUCTION COMPLETION
AUGUST 2020

SERVICES PROVIDED

CIVIL
SURVEYING
CONSTRUCTION MANAGEMENT
PROJECT MANAGEMENT

CLIENT CONTACT

JEFFREY GARDNER
OPERATIONS MANAGER
P) 304-652-2300
E) JGARDNER@NWPIPE.COM

Northwest Pipe Company contracted with Pickering Associates to replace an existing 2" water line with a new 6" water line. The new line was connected to the existing Lubeck water line near Route 892, traveled under the existing CSX railroad, and continued West to the existing plant. The new line was also routed to create a loop around the plant with multiple taps to serve each building (total footage of new line was estimated to be around 5,000 LF).

Pickering Associates provided surveying and engineering services for the project. Approval and permits from various entities (CSX railroad, Lubeck PSD, Mon Power, etc.) were required. Bid documents including abridged on-drawing specifications were prepared.





LARRY LANG EXCAVATING

FIRST COLONY DEVELOPMENT

PROJECT SPECS:

PROJECT COST
\$3 M

PROJECT ACREAGE
26 ACRES

DESIGN COMPLETION
FEBRUARY 2015

CONSTRUCTION COMPLETION
FALL 2020

SERVICES PROVIDED

CIVIL
CONSTRUCTION MANAGEMENT
PROJECT MANAGEMENT
ENVIRONMENTAL PERMITTING

CLIENT CONTACT

LARRY LANG
PRESIDENT
P) 740.984.4750
E) DOUBLEDOZER@LLDOZER.COM

Pickering Associates created construction drawings to create a new commercial development on approximately 26 acres along S.R. 7 in Marietta, Ohio.

This new commercial development was built in two phases. During Phase 1, Pickering Associates' engineers created construction drawings for approximately 1,700 feet of new roadways and utility mainlines including water, sewer, storm, natural gas, electric, and communications. Our engineers also met with city government officials and officials from the OEPA to obtain multiple permits for this project.

Phase 2 design consisted of an additional 1,500 feet of new roadways and utility mainlines including water, sewer, storm, natural gas, electric, and communications. Also included in Phase 2 is the construction of a new 600 foot long box culvert to reroute the existing stream, along with the associated United States Army Corps of Engineers.

The project team consisted of Mark Welch, PE as the lead civil engineer and project manager and Spencer Kimble, PE and John Bentz as civil engineers and construction administration. At the time of the construction the surveying firm used was BHG Surveying. Pickering Associates has since purchased the surveying company and now operate as one entity under the Pickering Associates name.



PROJECT SPECS:

PROJECT BUDGET
\$443,600

LINEAR FOOTAGE
APPROX. 800'

DESIGN COMPLETION
ON-GOING

CONSTRUCTION COMPLETION
TO BE DETERMINED

SERVICES PROVIDED

CIVIL
SURVEYING
CONSTRUCTION MANAGMENT
PROJECT MANAGEMENT

CLIENT CONTACT

NATHAN SIMONS
HOCKING ATHENS PERRY COMM. ACTION
PROJECT COORDINATOR
740-767-4500

The Village of Chauncey had previous video footage of their existing sewer infrastructure along State Route 13 / Converse Street. Upon review of the video, they found a nearly failed sewer line, along with what appeared to be the start of a sinkhole at the surface.

Pickering Associates reviewed existing video footage and developed a plan of repair to replace certain portions of line, while using cure-in-place lining for the remaining areas of the pipe. Using this method will save some deep excavation costs, allow the Village to stretch their money, minimize community disruption, and provide for a clean install.

During design, Pickering Associates will provide construction drawings for the deep excavation repairs, the lining repairs, pavement repairs, any traffic control devices needed, and provide bidding assistance to the key stakeholders in the project: Hocking Athens Perry Community Action Program (HAPCAP), the Athens County Commissioners, and the Village of Chauncey.

In addition, Pickering Associates will also be assisting with Construction Administration and Oversight for the project.



WILLIAMSTOWN WATER AND SEWER MAIN LINE EXTENSIONS

PROJECT SPECS:

PROJECT COST
PRIVATE

LINEAR FOOTAGE
6,000 LF WATER; 9,200 LF SEWER

DESIGN COMPLETION
FEBRUARY 2015

CONSTRUCTION COMPLETION
AUGUST 2015

SERVICES PROVIDED

CIVIL
SURVEYING
CONSTRUCTION MANAGEMENT
PROJECT MANAGEMENT

Pickering Associates worked with Mondo Building and Excavating to design approximately 4,000 linear feet of new water and sewer lines. These lines would extend the main line utilities from the City of Williamstown to a new commercial development. The project also includes the design of two sanitary sewer lift stations. Pickering Associates obtained all required permits including the City of Williamstown, WVDHHR, WVDEP and WVDOT. In addition, a railroad crossing was required for utilities. Pickering Associates coordinated with CSX for these.

Civil Engineering services included the following:

- Researching applicable requirements of governing authorities having jurisdiction
- Generating conceptual waterline alignment/ routing
- Creating utility drawings of the proposed replacement projects and developing alignments
- Creating waterline profiles
- Creating waterline sections
- Details and on-drawing specifications
- Developing construction drawings and quantities
- Reviewing contractor submittals and
- Providing construction administration services throughout the project.

CLIENT CONTACT

JOHN ANDERSON
PROJECT MANAGER
P) (740) 236-6006
E) JOHN@MONDOBUILDING.COM



PROJECT SPECS:

PROJECT COST
VARIOUS

SQUARE FOOTAGE
N/A

DESIGN COMPLETION
VARIOUS

CONSTRUCTION COMPLETION
VARIOUS

SERVICES PROVIDED

ELECTRICAL
CONSTRUCTION MANAGEMENT

CLIENT CONTACT

GARY MOORE
MANAGER
P) 304-861-7713
E) LPSDWATER@CASINTERNET.NET

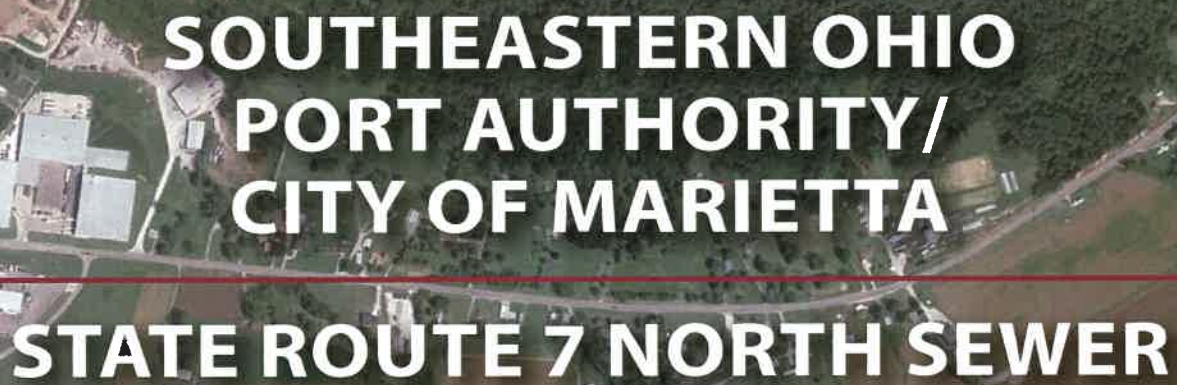
Through various projects, Pickering Associates provided design, fabrication and programming to automate six water tanks, two booster pump stations, one valve vault, seven water wells and the main water plant for the Lubeck Public Service District.

Pickering Associates specified one control panel with an Allen Bradley MicroLogix PLC and level transmitter to each tank. These panels report current tank levels.

The valve vault was provided with one control panel with an Allen Bradley MicroLogix PLC in order to report flow, valve position and control valve position. Each booster station was provided with one control panel with an Allen Bradley MicroLogix PLC and an Allen Bradley PanelView Plus. One booster station was provided with a level transmitter. These panels report intrusion, pump running, auto and fail status, pressure switch status and VFD control. They enable local start and stop as well as speed control for three motors.

The well site featured one control panel with an Allen Bradley MicroLogix PLC. This panel reports well level, flow, pump running for each well, overload failure for each well, and a level alarm for each well. It was also provided with a local start/ stop.

The main plant utilized its existing control panel with an Allen Bradley PLC. This PLC is able to receive and report the data from the remote devices as well as monitor the north and south clear well levels, high service pump status, lead/lag status, auto status of wells, interlocks, set-points and communications status. It can also output to an automatic telephone dialer and control the air stripper.



SOUTHEASTERN OHIO PORT AUTHORITY/ CITY OF MARIETTA STATE ROUTE 7 NORTH SEWER

PROJECT SPECS:

PROJECT COST
\$1.75 MILLION (MAINLINE ONLY)

LINEAR FOOTAGE
APPROX. 2.5 MILES

DESIGN COMPLETION
ONGOING

CONSTRUCTION COMPLETION
NOT YET PERFORMED

SERVICES PROVIDED

CIVIL
SURVEYING
PROJECT MANAGEMENT

CLIENT CONTACT

JOE TUCKER, P.E.
CITY ENGINEER
P) 740.373.5495

Planning for future development along State Route 7 North, just outside Marietta, Ohio, Southeastern Ohio Port Authority contacted Pickering Associates to assist with preliminary engineering of a sewer line extension.

Pickering Associates gathered topographical information and parcel data to perform this preliminary engineering. The Civil Engineering team calculated future sewer demands based on acreage of undeveloped land and current residences/businesses. The routing of the proposed sanitary sewer worked to minimize depth of sewer, maximize length of gravity sewer, minimize lift stations, and minimize disturbance to State Route 7 crossings. Pickering also worked to generate cost estimates based on the preliminary routings.

The information generated during this project was used to apply for grant funding in 2016. Early in 2019, it was learned that the project was selected for United States Army Corps of Engineers Section 594 grant under the Environmental Infrastructure Program. Pickering Associates is currently assisting with the required information for the grant. The detailed design for this project is forthcoming with City of Marietta being a co-sponsor for the sewer line extension.



FIVE STAR INVESTMENT GROUP, LLC

ROUTE 31 UTILITY INFRASTRUCTURE

PROJECT SPECS:

PROJECT COST
PRIVATELY FUNDED

TOTAL LINEAR FOOTAGE
3,303

DESIGN COMPLETION
JANUARY 2016

CONSTRUCTION COMPLETION
MAY 2017

SERVICES PROVIDED

CIVIL
SURVEYING
CONSTRUCTION MANAGEMENT

CLIENT CONTACT

JASON NELSON
PRINCIPAL
P) (304) 428-2186
E) JASON.NELSON@FUSE.NET

Pickering Associates was hired by the client to provide civil engineering and surveying services for an 80-acre development project along Route 31 in Wood County. The project developed the property into a residential subdivision in phases. Phase 1 of the development included 15 residential lots. The utility infrastructure for Phase 1 included 1,555 ft. of waterline and 1,748 ft. of sewer line including fire hydrants, valves, manholes, etc.

Surveying services included a topographic and boundary survey of the entire property, construction staking and layout for roadway construction, utility infrastructure and grading, preparation of the subdivision plat and accompanying documentation. The entire survey team was involved in this project.

Civil engineering services included design and preparation of construction drawings for utility infrastructure, preparation and submittal of Permit-to-Install documents for approval through WVDEP and WVDHHR, assistance with the submission of alternative mainline agreement to the WV Public Service Commission and Union-Williams PSD, design of residential lots, roadway, and a cul-de-sac layout and grading according to Wood County Subdivision regulations, and coordination with WVDOH for approval of roadway bore utility permit for sewer line placed under Route 31.



PROJECT SPECS:

PROJECT COST

\$658,148

LINEAR FOOTAGE

APPROX. 50' (REPAIR) / 4,468' (LINED)

DESIGN COMPLETION

MARCH 2019

CONSTRUCTION COMPLETION

ONGOING

SERVICES PROVIDED

CIVIL

SURVEYING

CONSTRUCTION MANAGEMENT

PROJECT MANAGEMENT

CLIENT CONTACT

STEVE ELLIOTT

WASTEWATER SUPERINTENDENT

P) 740.373.3858

The City of Marietta experienced sinkholes due to failing sanitary lines throughout the city. Pickering Associates was asked to provide detailed construction drawings to repair five (5) locations, at repair lengths specified by the City, after reviewing televising results.

These sanitary lines were excessively deep (with depths exceeding 16') and were very near to adjacent utilities, posing potential constructability issues. Pickering Associates value engineered a solution to utilize a structural Cure-in-Place Pipe lining to provide support for several of these failed locations. Two areas remained to receive deep excavation repair as the extents of damage were too great to perform the structural lining.

With removing three of the deep excavations from the scope of the project and instituting the lining program, the City was able to preserve nearly 4,500 linear feet of sanitary pipe with a 50-year design life. The total project cost, including the liner, would prove to be equivalent to the original five deep excavations, thus allowing the City to maximize their investment.

During design, Pickering Associates provided construction drawings for the deep excavation repairs, the lining repairs, pavement repairs, and provided bidding assistance. In addition, Pickering Associates assisted with the OWDA (Ohio Water Development Authority) loan application. Pickering Associates is also assisting with Construction Administration.



MILLER VALENTINE CONSTRUCTION

RAYON DRIVE APARTMENTS

PROJECT SPECS:

PROJECT COST
\$500,000

LINEAR FEET
1,303 LF

DESIGN COMPLETION
MAY 12TH, 2017

CONSTRUCTION COMPLETION
MAY 2017

SERVICES PROVIDED

CIVIL

CLIENT CONTACT

PAUL A. METZGER
DEVELOPMENT PROJECT MANAGER
P) 1.513.678.2417
E) PAUL.METZGER@MVG.COM

Pickering Associates was hired by the Miller Valentine Construction Group to perform the civil work for a new 46,920 SF three story apartment complex in Parkersburg, W. Va. This project also included constructing parking zones, driveways, and sidewalks for residents. Pickering was able to coordinate with various different outside entities to acquire the appropriate permits and documentation for this site, including WVDEP, WVDOH, as well as other state departments. Due to the addition of sidewalks and traffic flow entrance the team also had to coordinate with local municipal authorities to ensure layout design.

During this project the team ran into some issues with placing a new addition to the City of Parkersburg's sanitation sewer system. Pickering Associates was able to coordinate and help the client overcome this obstacles that arose with implementing a new sewer system.

This project was completed under the allotted budget requirement and it was officially completed on 5/12/17.





SEAN G. SIMON, AIA, NCARB

BRANCH MANAGER
SENIOR CONSTRUCTION ADMINISTRATOR
PROJECT ARCHITECT
COST ESTIMATING
QUALITY REVIEW OF FINAL BID PACKAGES

BACKGROUND:

EDUCATION

CONSTRUCTION SPECIFICATIONS INSTITUTE
CONSTRUCTION DOCUMENT TECHNOLOGIST
UNIVERSITY OF TENNESSEE
PROFESSIONAL BACHELOR OF ARCHITECTURE

LICENSES

PROFESSIONAL ARCHITECT
WV

YEARS EXPERIENCE
29 YEARS

- Twenty- nine years of experience in architectural programming, design, construction document production, and construction contract administration.
- Project Manager for a \$3.5M storm water piping and separation project at Kraton Polymers.
- Cost estimating for various projects..
- Project Architect for WV State Tax and Revenue Building Renovations.
- Project Architect for Mathias/Baker Fire Station.
- Project Architect for USDA Offices in Moorefield, WV.
- Previously the Director of Construction Services at Silling Architects.
- 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.
- Project Architect for over 10 different banking facilities located throughout Virginia and West Virginia.
- Project Architect for a one story facility for the Beckley State Police/ Department of Motor Vehicle.
- Project Architect for a new Urgent Care facility in Moorefield, W.Va.
- Project Architect for the Monumental sign for Robert C. Byrd Courthouse in Charleston, W.Va.
- Project Architect for a renovation project for the Social Security and Department of Labor Office in Parkersburg, W.Va.
- Project Architect for the construction of the original Eastern Community College.
- Project Architect for the construction of an 8,400 sf facility for the Moorefield National Guard Armory.
- Project Architect for an office headquarter design that was 2 stories at 35,000 sf and designed for a future 3rd floor.

“QUALITY IS NOT AN ACT,
IT IS A HABIT.”

Aristotle



MARK WELCH, P.E.

V.P. OF CONSTRUCTION
SENIOR PROJECT MANAGER
CIVIL/STRUCTURAL ENGINEER
PROJECT MANAGEMENT

BACKGROUND:

EDUCATION

MARSHALL UNIVERSITY
M.S. ENGINEERING MANAGEMENT

WEST VIRGINIA UNIVERSITY
B.S. CIVIL ENGINEERING

LICENSES

PROFESSIONAL ENGINEER
W.VA., OHIO, LA., PA., IN., TENN.

YEARS EXPERIENCE

14 YEARS

- Project manager for Waste Water Treatment Plant Phase's 1 and 2 expansion at Marietta, Ohio.
- Designed a new storm sewer system for a higher education roadway project in Athens, Ohio.
- Designed storm water system and new grading layout for a fire department annex in Vienna, W.Va.
- Project Manager and Construction Manager for a \$16 million-dollar capital improvement project at a manufacturing facility in West Virginia.
- Project Manager and Construction Manager for a \$14 million environmental compliance project at a manufacturing facility in West Virginia.
- Project Manager and Construction Manager for over 20 different capital improvement and maintenance projects at a manufacturing facility in West Virginia.
- Project Manager for approximately 2 miles of new water-line and sewer line installation in Williamstown, W.Va.
- Lead Civil and Structural Engineer in designing high voltage (138-69kV) substations.
- Project Manager and Civil Engineer for a brownfield development of approximately 30 acres for a new manufacturing facility.
- Civil Engineer for a polymer recycling facility located in the Polymer Alliance Zone in Davisville, W.Va.
- Civil Engineer for an expansion of operations at a refinery in Marietta, Ohio.
- Lead Civil Engineer for a new 930 square foot equipment room addition for a cath lab renovation at a hospital in Parkersburg, W.Va.

“THE JOY OF ENGINEERING IS TURNING TODAY'S DREAM INTO TOMORROW'S REALITY.”



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
W.VA., OHIO

YEARS EXPERIENCE

13 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.
- Civil Engineer for a new subdivision in Marietta, Ohio.
- Civil Engineer for a new retail business in Utica, Ohio.
- Civil Engineer for a new restaurant in Vienna, W.Va.
- Lead Civil Engineer for the design of \$1.8M physical therapy administrative building on Parkersburg, West Virginia.
- 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.

“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



JOHN BENTZ, P.E.

CIVIL ENGINEER
PROJECT MANAGER
BRANCH MANAGER

BACKGROUND:

EDUCATION

MARSHALL UNIVERSITY
M.S. ENGINEERING MANAGEMENT

OHIO UNIVERSITY
B.S. CIVIL ENGINEERING

LICENSES

PROFESSIONAL ENGINEER
WV, OH, KY

YEARS EXPERIENCE

6 YEARS

- Performed designs for various water and sewer line replacement projects.
 - Marietta, Ohio: Design/Upgrade of approximately 3,925 linear feet of existing waterline infrastructure to 6" lines
- Civil Engineer on various municipal projects throughout region.
 - Marietta, Ohio: Development of plans to repair aging sewer infrastructure and sinkholes associated with failing collection systems.
- Performed design services for commercial clients
 - Parkersburg, W.Va.: Site design of Hotel Renovations, including site layout, site grading, stormwater management, and permitting to upgrade existing structure to new 84-room facility.
- Performed design services for healthcare clients.
 - Parkersburg, W.Va.: Civil Engineer for the addition of a new 26,300sf Emergency Department.
- Served as Civil Engineer for Industrial design projects.
 - Beverly, W.Va.: Performed final design services for a 75,000sf expansion to a hardwood flooring manufacturing facility.
- Performed hydraulic analyses, using HEC-RAS and Civil3D.
 - Washington County, Ohio: Performed hydraulic modeling to evaluate rehabilitation of existing bridge with lower chord elevations and determine impacts of the new structure.
- Provided design for new ADA-compliant sidewalk to accommodate accessibility challenges.
 - Racine, Ohio: Performed design to renovate existing, non-compliant sidewalk to remove steps and provide newer and wider sidewalk with handicap ramps.
- Performed Parking study to review current parking demands and lot allocations for healthcare client.
 - Parkersburg, W.Va.: Generated surveys, performed data analyses and reviewed parking demands (current and future) to assist with Master planning efforts at local healthcare campus.
- Performed Design / Construction Administration services for numerous horizontal drilling locations throughout W.Va. and Ohio.

ENGINEERING IS A FORM
OF ART AND HAS FILLED
THE WORLD WITH THINGS
OF OBVIOUS VISUAL
BEAUTY BUT ALSO
SUBTLE FORMS.

Louis Brown



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

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

Vince Lombardi

- 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.



MARK MOORE, P.E.

ELECTRICAL ENGINEER

BACKGROUND:

EDUCATION

WEST VIRGINIA UNIVERSITY INSTITUTE OF
TECHNOLOGY
B.S. ELECTRICAL ENGINEERING

LICENSES

PROFESSIONAL ENGINEER
W.VA., MD.

YEARS EXPERIENCE

18 YEARS

- Electrical Engineer for Randolph County Development Authority at Armstrong Manufacturing in Beverly, W.Va.
- Electrical Engineer for a Commercialization Station for the City of Bluefield, W.Va.
- Electrical Engineer for upgrades and installation of a new building complex that allows for Fermentation, Chiller Relocation in Maxwelton, West Virginia.
- Electrical Engineer for HVAC renovations for Cabell Huntington Hospital located in Huntington, W.Va.
- Electrical Engineer for Ona Transmitting Station Electrical Study for WSAZ television station located in Charleston, W.Va.
- Electrical Engineer for renovations made at the Memorial EP Lab Charleston Area Medical Center in Charleston, W.Va.
- Electrical Engineer for renovations performed in the Wound Care Clinic at Cabell Huntington Hospital in conjunction with Ed Tucker Architects, in Huntington W.Va.
- Electrical Engineer for phase 2 renovations for the new Music Therapy program facility at Marietta College in Marietta, Ohio.
- Prior to joining Pickering Associates was an Electrical Engineer for Boiler replacement and renovations project for the West Virginia Capital Complex.
- Prior to joining Pickering Associates was an Electrical Engineer for a Keephills Coal Handling Project at Epcor in West Virginia.

SUCCESS IS NO ACCIDENT.
IT IS HARD WORK, PER-
SEVERANCE, LEARNING,
STUDYING, SACRIFICE
AND MOST OF ALL, LOVE
OF WHAT YOU ARE DOING
OR LEARNING TO DO

Pele



WILLIAM SHOWALTER, PS

SURVEYING DEPARTMENT MANAGER
PROFESSIONAL SURVEYOR

BACKGROUND:

EDUCATION

B.S., CIVIL ENGINEERING

LICENSES

PROFESSIONAL SURVEYOR
WV [REDACTED] OH [REDACTED]

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



REFERENCES



City of Vienna
Vienna, WV

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

Larry Lang Excavating, Inc.
Beverly, Ohio

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



West Virginia
General Services

State of WV General Services
Charleston, WV

Scot Casdorph, PE
Architecture & Engineering Manager
(P) (304) 957-7145



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

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



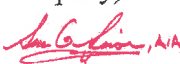
City of Marietta
Marietta, Ohio

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.

Sean G. Simon, AIA, NCARB - Charleston Branch Manager
(Name, Title)
Sean G. Simon, AIA, NCARB - Charleston Branch Manager
(Printed Name and Title)
318 Lee Street, West; Charleston, WV 25302
(Address)
Phone Number: 304-345-1811 Fax Number: 304-345-1813
(Phone Number) / (Fax Number)
ssimon@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)
 AIA Charleston Branch Manager
(Authorized Signature) (Representative Name, Title)

Sean G. Simon, AIA, NCARB - Charleston Branch Manager
(Printed Name and Title of Authorized Representative)

June 23, 2021
(Date)

Phone Number: 304-345-1811 Fax Number: 304-345-1813
(Phone Number) (Fax Number)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CEOI BHS2100000004

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

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

Addendum Numbers Received:

(Check the box next to each addendum received)

- ☐ Addendum No. 1
- ☐ Addendum No. 2
- ☐ Addendum No. 3
- ☐ Addendum No. 4
- ☐ Addendum No. 5

- ☐ Addendum No. 6
- ☐ Addendum No. 7
- ☐ Addendum No. 8
- ☐ Addendum No. 9
- ☐ 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


Authorized Signature

June 23, 2021
Date

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

West Virginia Ethics Commission
Disclosure of Interested Parties to Contracts

(Required by W. Va. Code § 6D-1-2)

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

Name of Authorized Agent: Traci L. Stotts, VP Marketing **Address:** Same

Contract Number: CEOR BHS2100000004 **Contract Description:** Engineering Services

Governmental agency awarding contract: Behavioral Health Services

☐ 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, President,
CEO

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:** June 23, 2021

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 23rd day of June, 2021

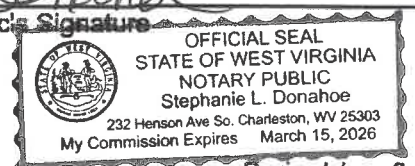
Stephanie L. Donahoe
Notary Public's Signature

To be completed by State Agency:

Date Received by State Agency: _____

Date submitted to Ethics Commission: _____

Governmental agency submitting Disclosure: _____



Revised June 8, 2018

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: [Signature] Date: June 23, 2020

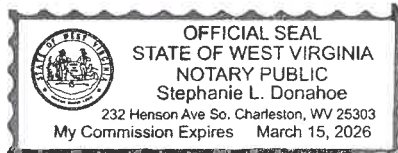
State of West Virginia

County of Kanawha, to-wit:

Taken, subscribed, and sworn to before me this 23rd day of June, 2020

My Commission expires March 15th, 2026

AFFIX SEAL HERE



NOTARY PUBLIC

[Signature]
Purchasing Affidavit (Revised 01/19/2018)