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Header 1

List View

General Information | Contact | Default Values | Discount | Document Information | Clarification Request

Procurement Folder: 852925

SO Doc Code: CEOI

Procurement Type: Central Contract - Fixed Amt

SO Dept: 1400

Vendor ID: VS0000018987

SO Doc ID: AGR2100000001

Legal Name: ASCENT CONSULTING AND ENGINEERING LLC

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Total Bid: \$0.00

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Solicitation Description: Expression of Interest Engineering Services

Responded By User ID: Ascent2018

Total of Header Attachments: 1

First Name: Tanya

Total of All Attachments: 1

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

**State of West Virginia
 Solicitation Response**

Proc Folder: 852925
Solicitation Description: Expression of Interest Engineering Services
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Solicitation Closes	Solicitation Response	Version
2021-04-06 13:30	SR 1400 ESR04062100000006830	1

VENDOR
 VS0000018987
 ASCENT CONSULTING AND ENGINEERING LLC

Solicitation Number: CEOI 1400 AGR2100000001
Total Bid: 0
Response Date: 2021-04-06
Response Time: 12:03:24
Comments:

FOR INFORMATION CONTACT THE BUYER
 Jessica S Chambers
 (304) 558-0246
 jessica.s.chambers@wv.gov

Vendor Signature X **FEIN#** **DATE**

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

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Engineering Services				0.00

Comm Code	Manufacturer	Specification	Model #
81000000			

Commodity Line Comments: Thank you for the opportunity to submit Ascent Consulting and Engineering's qualifications to you. We look forward to your response.

Extended Description:

Engineering Services



**EOI Engineering Services – Guthrie Agricultural Center Site Planning
CEOI 1400 AGR2100000001**

DATE: April 6, 2021

SUBMITTED BY: Ascent Consulting and Engineering

Ascent Consulting and Engineering LLC

Point of Contact: Michael Nestor

2361 Davisson Run Road, Suite 103, Clarksburg, WV 26301

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Business Size Standard: Small Business

DUNS No: 067289907

CAGE Code: 8NJW5



Proprietary Statement

The information specifically identified on all pages of this sources sought response constitutes trade secrets or confidential commercial and financial information which Ascent believes to be exempt from disclosure under the Freedom of Information Act. Ascent requests that this information not be disclosed to the public, except as may be required by law. Ascent also requests that this information not be used in whole or part by the government for any purpose other than to evaluate the proposal, except that if a contract is awarded to Ascent as a result of or in connection with the submission of a proposal, the Government shall have the right to use the information to the extent provided in the contract.

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1 EXPRESSION OF INTEREST

Ascent Consulting and Engineering, LLC (Ascent) hereby presents a Statement of Qualifications (SOQ) to participate in the request for proposals (EOI) released by the **WV Purchasing Division** located in Kanawha County, WV. In accordance with the proposed RFP Ascent is agreeable and fully capable to **(1)** evaluate current and potential routes of ingress/egress, traffic flow, access points (including security), and parking based on current facility operations and planned future expansion, **(2)** develop recommendations for solutions for facility roads, access points, and over facility expansion and evaluate adjacent properties (including survey and mapping) that may be integral to those solutions, **(3)** Design alternate routes of ingress/egress, secure access points, and parking improvements to support future facility operations, **(4)** Assist with bid evaluation and provide construction oversight and inspection services for facility road, traffic flow/access, and parking improvements. For the participation, we would like to inform you of our complete sufficiency to the requirement Team Ascent brings. We hereby acknowledge the importance of this opportunity and commit our experience and cooperation as outlined in the sections below:

- Experience – Listing of Projects
- Outline (resources, sub-contractors, and key personnel)

Ascent Consulting and Engineering, LLC (Ascent) is a Small Business headquartered in Clarksburg, West Virginia. Collectively, our management team has over 50 years of related experience. Ascent is equipped with a team of professionals, who are experts in their fields and have a comprehensive understanding of construction, engineering, environmental, and best management practices. Ascent has built a network of reliable subcontractors and will pull out all stops for the successful completion of this project! Ascent also maintains an AASHTO accredited materials testing laboratory and provides construction management and inspection services. ***A true full-service firm!***

Our trusted partner, **Bandon Rumbaugh Solutions, LLC (BRSolutions)**, is a certified Service-Disabled Veteran-Owned Small Business (SDVOSB) located in New Stanton, PA. BRSolutions is committed to provide high-quality surveying solutions to government and commercial customers. Collectively, BRSolutions staff brings over 16 years' experience of providing surveying services. BRSolutions invests in the most technologically advanced computer and survey equipment to provide quality of work in an efficient, cost effective manner.

The **Ascent Team** stands out because of our core competencies that match the requirements of this solicitation:

- **Experience working highly complex engineering design services projects.**
- **Fully licensed and insured.**
- **Direct project experience and strong references.**
- **Substantial experience with managing hundreds of projects and task orders simultaneously.**
- **An intimate understanding of state and federal standards for safety, and quality.**
- **Ability to determine the most efficient and cost-effective solutions that meet project goals.**
- **The Ascent Team has significant project experience in over 15 states.**
- **The Ascent Team can quickly respond to any Task Order that may be issued through this contract, wherever services are needed.**

Ascent sincerely thanks the **WV Purchasing Division and the WV Department of Agriculture** for this unique and exciting opportunity. We greatly appreciate the opportunity to showcase our Team.

2 EXPERIENCE – LISTING OF PROJECTS

Team Ascent has supported a wide variety of customers from Government to Commercial to Residential. We have maintained an excellent performance history across all types of contracts (such as Firm Fixed Price, Time & Materials, and Cost-Plus Fixed Fee).

The **table below** lists Team Ascent’s recent project experience that shows we have the experience required to support the **Guthrie Agricultural Center**. Our Site Development/Engineering Team specializes in project planning and development. We take pride in helping our clients get the most out of their money!

<p>SITE DEVELOPMENT PROJECTS (Industrial, Commercial, Residential)</p>
<p>The Ascent team of professionals has vast experience in the planning and design of various site development projects. We have worked with public and private clientele to program projects that get the most value out of their properties. Ascent has created a streamlined process that allows our engineering team to efficiently gather background data, conceptualize our client’s vision, and provide accurate project cost estimates. We then work to value engineer the project for the Development Team and provide them with cost/benefit data early in the design process.</p> <p>Listed below are just a few recent projects that the Ascent Team has developed:</p> <ul style="list-style-type: none"> Heritage Farm Subdivision The Vale Subdivision Taylor County Athletic Fields Randolph I-79 Commercial Park Fireman Property Industrial Development Meadowbrook Road Commercial Development WVU Parking Lot Saltwell Road Commercial Development South Harrison Athletic Fields Canyon Road Mixed Use Development Stella Homes (Merchant St., Kaufman Property, Cherry Grove, Bella Terra)
<p>PRELIMINARY ENGINEERING REPORTS (Existing Facility Upgrades)</p>
<p>Ascent understands that our Clients have problems and that our #1 job is to find solutions to them! Infrastructure fails, facility uses change, etc. Our Engineering Staff often works with clients to help them develop plans for upgrading their existing facilities, making them function better, allowing for future growth, better security, etc. We work closely with our clients to understand their needs, evaluate their facilities, and then carefully plan upgrades that align with their budgets, timelines, etc.</p> <p><u>Mepco/Fort Martin Road</u></p> <p>Ascent worked closely with Mepco and the Longview Power Plant as they changed coal hauling operations. Ascent evaluated their existing haul routes and outlined various improvements to Fort Martin Road to accommodate loaded trucks traveling uphill to the offloading facility. This resulted in a phased project that included drainage</p>

and pavement improvements, and the reconstruction of an intersection, including acceleration, deceleration, and left-hand turn lanes into the Mepco facility.

Cacapon State Park

Ascent developed a Preliminary Engineering Report for the West Virginia Division of Natural Resources on the sanitary sewer system for this facility. A new lodge was under construction and the Park was experiencing unordinary flows at their sanitary sewer treatment plant. It was suspected that the system was receiving groundwater into their existing pipes. Ascent surveyed, smoke tested, and inspected the system to find out where the problems existing. Ultimately, the Ascent Team was able to offer phased recommendations for improvements that included pipe and structure replacements at key points in the system, which are expected to greatly cut down on the amount of inflow and infiltration.

Access Roads and Pad Development

Project planning is also a very important to Ascent’s Energy and Communication sector clients. The purpose may be different however flat ground and proper access are the keys to their operations. Whether the ultimate use is a well pad, compressor pad, storage area, or cell tower, Ascent reviews our clients’ needs and works to find an efficient design that provides them with the space they need and proper ingress/egress to it. Working with remote project sites bring new challenges to the design. The terrain is often very steep, and access can be far away from existing road networks. Ascent Engineers balance earthwork, road length, grades, etc. to provide our clients with solutions that make sense to their operations, satisfy their land and environmental protocol teams, and fit within their property constraints. It is common for these preliminary plans to be completed early and prior to landowner negotiations. As such, it is important for Ascent to complete this quickly and efficiently, should our clients need to move on to alternative locations.

3 OUTLINE

People and processes are important resources needed for the **Guthrie Agricultural Center**. The section below defines Ascent’s resources, subcontractors, and key personnel.

3.1 KEY PERSONNEL

Leadership and staffing are the most important quality of Ascent. Ascent’s strategy and competitive advantage is founded on providing the most professional, technically competent, and highly trained leaders for each client. The table below lists the Ascent Key Personnel and their skills.

<p>Michael Nestor, PE Managing Member</p>	<p>Mr. Nestor is the founder and Managing Member of Ascent Consulting and Engineering. He has over 16 years of engineering and consulting experience and previously served as the “Site Division Manager” for a larger, regional engineering firm. Mike will function as the Team Lead for this project, providing experience, communication, and QA/QC. Mike will be the primary contact throughout the duration of the project.</p>
<p>Zachary L. Assaro, PE Member</p>	<p>Mr. Assaro is a Senior Project Manager and Member of Ascent. He has 10 years of experience in land development projects throughout the state of WV. Zach has specialized his design work in land development, stormwater management, and drainage projects however his best quality is his ability to successfully manage projects as an effective communicator. His ability to frame and guide project teams while keeping them on time and in budget is second to none. Zach will work hand in hand with Mike to lead the design of this project.</p>
<p>Eric Short, PE Senior Project Manager</p>	<p>Mr. Short is a Senior Civil Project Engineer. In his 16 years in the industry, he has worked on a variety of projects including transportation, development, utilities and more. Mr. Short excels in providing detailed plans that are practical and easy to follow. His work is meticulous, and his designs consider every stage of the project from start to finish. Eric will lead the design team under the guidance of Mike and Zach.</p>
<p>Jeff Knepper, CPG, LRS Senior Environmental Manager</p>	<p>Mr. Knepper has over 20 years of experience working on complex environmental and regulatory projects specializing in regulatory compliance, remediation, permitting, etc. He is a certified Professional Geologist and a West Virginia Licensed Remediation Specialist. Jeff will provide environmental support and leadership for this project.</p>
<p>Andy Kincell Field Services Manager</p>	<p>Mr. Kincell leads Ascent’s field services division, providing knowledge and support to field staff, scheduling personnel, and overseeing our full-service ASHTO accredited materials testing laboratory. Andy has nearly 20 years of experience overseeing a full range of construction projects including transportation/DOH projects, large earthwork, utilities, retaining walls, and more.</p>

3.2 SUB-CONTACTORS

Ascent Consulting and Engineering has formed a team of subcontractors, listed in the table below, who bring experience to cover all tasking for the **Guthrie Agricultural Center**.

	<p>Our trusted partner, BRSolutions, LLC, is a certified Service-Disabled Veteran-Owned Small Business, located in Hunker PA. They provide surveying consulting solutions to government and commercial customers. BRSolutions invests in the most technologically advanced computer and survey equipment to provide quality of work in an efficient, cost effective manner for our customers. http://brsolutions.us/</p>
	<p>Our trusted partner, American Geotech, Inc. specializes in the practice of geotechnical, environmental, and testing engineering. The ownership of AGI represents over 40 years of combined engineering experience including completion of geotechnical, testing, environmental and asbestos testing projects in West Virginia, Virginia, Ohio, Kentucky, Maryland, & Pennsylvania. http://www.americangeotechinc.com/index.htm</p>
	<p>Our trusted partner, EnviroScience, was established in 1989. EnviroScience supports environmental design and regulatory requirements servicing federal, state, and municipal governments, as well as industrial, engineering, and private clients. EnviroScience has assembled a comprehensive team of biologists to provide environmental services throughout the United States and Canada. https://www.enviroscienceinc.com/</p>

3.3 PROJECT METHODOLOGY

Team Ascent will use our **proven management methodology**, as noted in **Figure 1**, and tools to provide **engineering services** for the **Guthrie Agricultural Center**. Ascent strongly believes that clear communication and expectations are at the core of every successful project. We will encourage a kickoff meeting with your staff and our design team at the onset of the project for discussion about existing conditions, project goals, availability of funds, site operations, and perceived challenges, etc. This meeting allows us to fully understand the project and to tailor our approach and communication to that of your liking. We do not look to reinvent the wheel at Ascent. Instead, it is our goal to support the overall vision by providing a third-party professional conditions review, using our experienced team to offer valuable suggestions, looking for efficient ways to accomplish the project goals, and executing a plan that is easily understood, constructed, and ultimately fixes the problem.

At a minimum, Ascent facilitates projects according to the following procedure:

Project Kickoff Meeting

- Sets expectations for scope, budget, schedule, communication procedure, etc.
- Informs team with respect to subconsultants and other outside factors.
- Review of site history and preferred plan.
- Discuss preferences and limitations to site access and other important items.
- Develops “action items” and delivery dates based on various decision points.

Conceptual Layout and Preliminary Cost Estimation

- During this process, various items are completed concurrently such as concept design, base mapping, and ground survey.
- On a conceptual level, Ascent will prepare recommendations for project implementation along with preliminary construction cost estimates. The intent of this phase is to find the “most bang for your buck”.
- After the concepts have been presented to and discussed with the stakeholders, Ascent will move forward with the design of the preferred alternative(s).
- This stage allows the project team to refine the concept and identify anything initially unforeseen that would have an impact to project cost or constructability.
- Permit requirements will be evaluated and drafted during this phase.

Plan Production

- After budgets, feasibility, land acquisitions, etc. are confirmed, Ascent will begin assembling final design plans and specifications for construction as well as permit submittals.
- The Ascent Project Manager will provide a weekly email update to the **WV Department of Agriculture** outlining work completed, the schedule ahead, and any changes. Significant changes or new information found that is anticipated to require project adjustments will be brought to the **WV Department of Agriculture** immediately. Initial contact in this instance is always a phone call, followed by a recap email and in some cases, face to face meetings if representatives are available. Project budgets and schedules are re-evaluated at milestones (typically at 30%, 60%, and 90% completion).
- Finally, the design will be evaluated for long term sustainability to reduce or eliminate maintenance after construction is complete. The plan will be devised in a way that fixes the problem at hand yet minimizes disturbance to the existing landscape. The team assembled for this project has extensive experience in civil site design, compliance, construction management, remediation, hydrology/hydraulics, drainage design, permitting, as well as many other relevant project tasks.

Construction Management and Project Inspection

- The project manager in charge will also serve as the Project Manager throughout construction. He will help to identify the proper field personnel to inspect the project, will speak to the inspector daily, and will attend contractor/progress meetings throughout the duration of the project. He will review and submit daily reports to ownership and notify the Client immediately if any problems arise. The Project Manager will also review/approve pay applications submitted by the contractor.

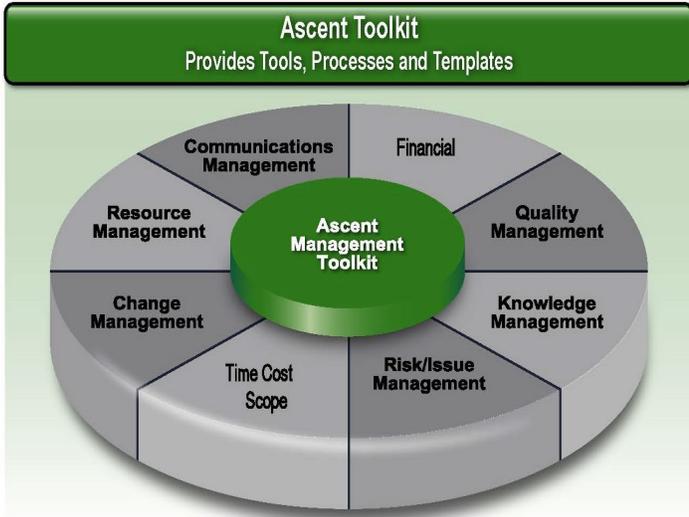
Project Finalization

Ascent will constantly evaluate progress to ensure that the project is on schedule and that pay applications are consistent with the work completed.

Figure 1- Ascent Team Management Methodology

The primary objectives of the management framework / processes are:

- **Time, Cost and Scope** – Cost, schedule, and quality control are key components of the Ascent Team’s



management approach. This module is primarily concerned with defining and controlling the project; tracking, modifying, and controlling the steps for realizing the anticipated project benefits; and providing a structure to manage change. We will use cost, schedule, and quality performance measures agreed to during the kickoff meeting to monitor progress.

- **Communications and Reporting:** Ascent understands communication is a key to success for this effort, and good communication will deliver key messages to stakeholders and other team members. This includes status of activities, schedule, and informational awareness on the project and/or task, as well as reporting on a weekly, monthly, or contract basis.

- **Financials:** Ascent utilizes resource planning, cost estimating based on effort, cost budgeting and cost control

processes to ensure that the project is completed within the approved budget. Projects are tracked financially, and billing activities are monitored and controlled along with the collection processes.

- **Quality Management:** All studies for the project will be performed to the industry standard to adhere to proven guidelines. The reports that are generated are peer reviewed internally as a quality control measure.
- **Resource Management:** Our resource management approach ensures that pre-planning, scheduling, and the allocation of Ascent’s resources will maximize efficiency for the Brownfield Environmental Assessment and Planning project.
- **Change Management:** Ascent’s change management approach is to first stop and pause to understand what is driving the change. Once this is understood, it is communicated directly to the client so that a clear path forward can be developed.
- **Knowledge Management:** Our knowledge management process includes collecting, organizing, clarifying, and disseminating information and knowledge throughout an organization and our customers. Ascent has developed and maintains an in-house Sharepoint knowledge management site. This knowledge management site is used to house project specific documentation including workflows for routing and approvals.
- **Risk / Issue Management:** Our risk management approach is to reduce the variation in expected project results, including cost, schedule, and performance. Risk management begins with the development of our Risk Management Plan that will continue throughout the life of the project with active participation by all stakeholders. Our PM will manage the Risk Plan, which will contain a description of the risk, the risk category, the risk impact assessment, the risk ranking and urgency, the originator, and the name of the assigned manager/staff member. All problems and issues associated with project performance or related issues will be identified, qualified, and documented in the form of action items, assigned to a responsible individual, entered our Quality Control database, and tracked to resolution. We will employ our rapid issue escalation process via daily stand-up meetings and weekly status reports from our key personnel staff. The Project Manager will ensure that any adverse trends are analyzed for root causes and that appropriate corrective actions are taken.

ATTACHMENT A



REGISTRATIONS

Professional Engineer:

- West Virginia
- Virginia,
- Ohio
- Pennsylvania
- Maryland

ASSOCIATIONS

- American Society of Civil Engineers.
- American Society of Highway Engineers (Past President of NCWV Region).

EDUCATION

Fairmont State College, Fairmont, WV
Bachelor of Science in Engineering Technology

YEARS EXPERIENCE

- 16 years
- 2 ½ years at ACE

Email:
mike@ascentconsultingengineers.com

MICHAEL NESTOR, PE

SUMMARY

Mr. Nestor is a Civil Engineer registered professionally in WV and serves as the Managing Member of Ascent Consulting and Engineering, LLC. He has over 16 years of consulting experience focusing on land development projects and stormwater management in WV, MD, and PA. His expertise allows him to guide projects from concept to completion by understanding the goals/vision of the project, effectively communicating with the project team, and paying careful attention to the details. Mr. Nestor will be responsible for leading and client communication on this project.

EXPERIENCE

ASCENT CONSULTING AND ENGINEERING, (CLARKSBURG, WV)

Mr. Nestor is the founding/managing member of Ascent. He is responsible for the day to day operations of the firm and Quality Assurance/Control. In addition, Mike serves as the Engineering Division Manager, working with Engineers, CAD Techs, etc. to ensure projects include practical and efficient designs, and are delivered in a timely manner.

THE THRASHER GROUP, (BRIDGEPORT, WV)

Throughout Mr. Nestor's employment with The Thrasher Group, he served in a variety of roles ranging from Staff Engineer up to Site Group Division Manager. This allowed him to work on teams for a wide variety of projects and in a range of capacities.

BUSINESS AND INDUSTRIAL PARKS

Designed and permitted the sites for multiple commercial and industrial properties ranging from major development projects such as the White Oaks Business Park and West Ridge Development to individual development sites for commercial and retail uses.

ROADS/SIDEWALKS

Designed and managed various roadway projects ranging from new road builds to maintenance and improvement projects.

STORMWATER MANAGEMENT

Designed numerous stormwater management facilities and developed stormwater management programs for compliance to the State of WV's MS4 Program in several communities.



ZACH ASSARO, PROJECT MANAGER

SUMMARY

Mr. Assaro is an Engineering Consultant/Manager and Member of Ascent Consulting and Engineering, LLC. He has 10 years of consulting experience focusing on land development projects and stormwater management in WV and PA. His expertise allows him to guide projects from concept to completion by understanding the goals/vision of the project, effectively communicating with the project team, and paying careful attention to the details. Mr. Assaro will be responsible for managing support staff and project details throughout this project.

EXPERIENCE

ASCENT CONSULTING AND ENGINEERING (CLARKSBURG, WV)

JENKINS SUBARU – ADDITION

Site plan development for the addition of a 10,000 sf office space in the parking lot of an existing dealership. The project consisted of layout to allow for circulation within the existing dealership, parking, utility connections, stormwater conveyance, and re-grading of the existing gravel parking lot.

THE VALE

Layout and engineering design for an upscale housing development in Bridgeport, WV. The community utilizes low impact development practices to provide 22 lots ranging in size from 1 to 7 acres. The project required substantial utility extensions and creativity in stormwater management controls as well as major roadway extensions throughout challenging terrain.

THE THRASHER GROUP (BRIDGEPORT, WV)

Throughout Mr. Assaro's employment with The Thrasher Group, he served in a variety of roles ranging from Staff Engineer up to Project Manager. Zach's primary role was value engineering. He worked closely with developers and contractors to develop efficient projects that were successful for ownership, designers, and contractors.

BUSINESS AND COMMERCIAL/RETAIL

Designed and permitted sites for multiple commercial properties including Hawthorn Suites, TGI Friday's, Generic Retail Centers, Shop N' Save, Dollar General, Kia, Audi, Subaru, and Ford Dealerships. Also served on Project Team as lead engineer for the Boy Scouts of America Welcome Center located on US Rt. 19 and various road improvement projects.

INDUSTRIAL PARK

Designed and managed America's Best Block factory. Throughout this experience, he handled foreign affairs and coordinated design among architects, engineers, planners, and ownership.

STORMWATER MANAGEMENT

Designed and managed multiple stormwater upgrades for municipalities such as the City of Bridgeport and Fayetteville, WV

EDUCATION

Fairmont State College, Fairmont,
WV

Bachelor of Science in Engineering
Technology

YEARS EXPERIENCE

- 10 years
- 2 ½ years at ACE

Email:

zach@ascentconsultingengineers.com

ERIC SHORT, PROJECT MANAGER



EDUCATION

B.S., Civil Engineering Technology,
2003 – Fairmont State University

A.S., Architectural Engineering
Technology, 2003 – Fairmont State
University

CERTIFICATIONS

American Society of Civil
Engineers
American Society of Highway
Engineers

YEARS EXPERIENCE

- 16 years
- 2 ½ years at ACE

Email:
eric@ascentconsultingengineers.com

SUMMARY

Eric Short is a Senior Civil Project Manager/Engineer. In his 16 years of consulting, he has worked on a variety of projects which include all types of development, transportation designs, stormwater management designs, site grading, and oil/natural gas facilities. His tasks involve the design and development of Demolition, Erosion and Sediment Control, Site, Grading, and Utility Plans along with creating details for site specific elements. Mr. Short is also an experienced highway designer with a background in the preparation of roadway construction, right-of-way, sign, and pavement marking plans. Other responsibilities include traffic studies, storm water and sanitary sewer design, and cost estimation.

Eric Short's expertise lies in taking detailed designs and translating them into easy to understand and executable documents. His ability to communicate effectively with contractors and stakeholders while using a commonsense design and approach to construction makes him a very effective Engineer and Manager.

EXPERIENCE

City of Ripley, Main Street Revitalization: This project was one of kind for us in that we took all of the existing overhead utility lines along Main Street and putting them underground in conduit. The project involved direct coordination with the utility companies to ensure they had the necessary number, size, and location of conduit. Beyond the utilities, the Main Street was designed with new sidewalks that incorporated brick pavers, hand railing, decorative street lights, and handicap ramps.

•City of Grafton, Main Street Revitalization: The project consisted of designing sidewalks that incorporated decorative street lights, benches, handicap ramps, and landscape islands.

•Raleigh County Memorial Airport & Industrial Park: Design of a 1,100 linear footroad extension, Drainage and Erosion and Sediment Control Plan.

•Cambridge Place Business Park: Complete Site Design Package, multiple tenant building and parking layout, utility extensions, and storm water system in accordance with the City of Bridgeport regulations.

•Genesis Youth Crisis Center: Complete Site Design Package, including approximately 35,000 cubic yards of earthwork, building and parking layout, utility extensions, and storm water management facilities.

JEFFREY KNEPPER, CPG, LRS



REGISTRATIONS

- Certified Professional Geologist – Virginia
- Licensed Remediation Specialist – West Virginia
- Certified Aboveground Storage Tank Inspector – STI-SP001
- Certified Aboveground Storage Tank Inspector – Pennsylvania

EDUCATION

West Virginia University,
Morgantown, WV – Bachelor
of Science in Geology – 1998

ASSOCIATIONS

- American Institute of Professional Geologist
- West Virginia
- Manufacturers Association
- IOGA of West Virginia
- PIOGA – PA

YEARS EXPERIENCE

- 20+ years
- 1 ½ years at ACE

Email:

jeffk@ascentconsultingengineers.com

SUMMARY

Mr. Knepper has 20 years of experience working on complex environmental and regulatory projects specializing in environmental/regulatory compliance, remediation, permitting, and aboveground storage Tank (AST) services. Mr. Knepper is adept at developing practical and innovative solutions to challenging environmental issues often faced by oil and gas and other industrial clients. His track record in regulatory compliance, permitting, soil and groundwater remediation, and environmental impacts make him a key team member on projects. Mr. Knepper is a certified professional geologist and a WV licensed remediation specialist. Mr. Knepper is an experienced AST inspector with over 1,000 completed inspections in various states including: WV, PA, OH, KY, WI, MI, VA and NY.

EXPERIENCE

ENVIRONMENTAL INVESTIGATIONS

CPFilms, Industrial Facility, Fieldale, VA – Mr. Knepper performed nature and extent and site characterization studies for volatile organic compounds. He developed corrective action plans, installed groundwater monitoring wells and performed statistical analyses on results.

Federal Mogul, Industrial Facility, Winchester, VA – Mr. Knepper performed groundwater sampling and statistical analyses on results to determine the cause of upgradient groundwater contamination. Mr. Knepper received a commendation from the Virginia Department of Environmental Quality for exemplary sampling methods and techniques.

U.S. Silica, Berkeley Springs, WV – Mr. Knepper led the field operations team at an emergency spill cleanup for chemicals which included: sulfuric acid, caustic soda and petroleum sulfonate from aboveground storage tanks. Mr. Knepper's full knowledge of the WVDEP regulations for tanks and site cleanup proved invaluable in minimizing potential contamination and receiving high praise from the WVDEP.

ENVIRONMENTAL REGULATORY AND COMPLIANCE

Dominion Energy Transmission, Bridgeport, WV – Mr. Knepper developed a permitting guide to monitor permit conditions, permit expirations and regulatory deadlines. This guide encompassed all of Dominion's permits. It helped to mainstream and organize permits regardless of personnel responsibilities and turnover.

American Electric Power, Mountaineer Plant, New Haven, WV - Mr. Knepper developed the first Carbon Capture and Sequestration (CCS) permit in WV and the United States. The permit was issued prior to the Environmental Protection Agency releasing the regulations for the newly established class VI rules which now govern CCS.

UNDERGROUND INJECTION CONTROL

Mr. Knepper has over 10 years of experience working with underground injection control projects. He was the state-wide Environmental Resources Program Manager for WV handling all permitting and compliance approvals for mining facilities working closely with various mining companies including: Wolf Run Mining, Greenbrier Minerals, Independence Coal, Brooks Run Mining, Mid-Vol Coal Sales, Pinnacle Mining, ICG-Beckley, LLC and many more. Mr. Knepper has also provided this knowledge to the consulting realm as an alternative to existing permits or lack of efficiency in current treatment options.

Vesuvius, Globe Mine, Newell, WV – Mr. Knepper led a team to renew a NPDES permit at an old clay mine. The facility had been violation for many years because of the high concentration of iron. Mr. Knepper was instrumental in renewing the NPDES permit and providing an alternative to help bring the facility back into compliance with the WVDEP.

HYDROGEOLOGY

Georgia Pacific, Industrial Facility – Martinsville, VA - Mr. Knepper performed groundwater sampling and statistical analyses on volatile organic compounds, metals and semi-volatile organic compounds from groundwater samples.

Scott County, Gate City, VA – Mr. Knepper performed site characterization studies on volatile organic compounds contaminating multiple sites. Mr. Knepper prepared corrective action plans and nature and extent studies. He also performed groundwater statistics that were used by the VDEQ as a model for how to perform the various investigations and studies.

Patrick County, Stuart, VA – Mr. Knepper helped design and manage a gas extraction system for the County. He also was instrumental in the approval of a corrective action plan from the VDEQ for vinyl chloride contamination. Mr. Knepper developed alternatives the State of Virginia now uses to evaluate nature and extent studies and site characterization reports.

ANDREW KINCELL, FIELD SERVICE MANAGER



CERTIFICATIONS

- Technologist Construction Specialization
- West Virginia Contractors License #WV035216
- WVDOH Certified Asphalt Technician
- WVDOH Certified Aggregate Technician
- WVDOH Certified Concrete Technician
- WVDOH Compaction Technician
- WVDOH Certified Asphalt Inspector
- WVDOH Certified Concrete Inspector
- ACI Concrete Lab Testing Technician Level 1
- ACI Aggregate Testing Level 1
- ACI Concrete Field Testing Grade 1
- ACI Concrete Strength Testing Technician

EDUCATION

A.S. Civil Technology, Fairmont State University

Level V Certification Transportation Engineering,
Fairmont State University

YEARS EXPERIENCE

- 20+ years
- 1 ½ years at ACE

Email:
andy@ascentconsultingengineers.com

SUMMARY

Mr. Kincell manages the Ascent Field Services division. He is responsible for QA/QC and scheduling projects. Andy also oversees our materials testing laboratory. He has over 20 years of experience overseeing a full range of construction projects including buildings, large earthwork projects, utilities, road construction, bridges, etc.

EXPERIENCE

ASCENT CONSULTING & ENGINEERING, (CLARKSBURG, WV)

Field Services/Business Development

Division Manager of the field service department and materials testing lab. Monitor testing of multiple projects, review reports, manage field services, and scheduling. Liaison between clients, contractors and sub consultants. Prepares budget, manages billing and compliance.

THE THRASHER ENGINEERING GROUP, (BRIDGEPORT, WV)

Construction Services/Business Development 14yrs

Management of three separate laboratories; one in Clarksburg, WV, one in Beckley, WV and the third in Canton, OH. Testing and maintenance on multiple projects at a time. Monitor testing of various construction materials in the lab, such as concrete, aggregate, and soil. Oversaw 75+ field technicians, lab managers and other construction managers. Prepare budgets and tracked projects to make sure they were within compliance. Compilation of results of tests into the proper reports for the contractor and West Virginia Department of Transportation. Maintenance and calibration of all testing equipment. Liaison between contractors, clients, and government agencies. Hiring and training of new employees. Managed the materials testing and inspections of the \$240M Biometric Building and Parking Garage project for the FBI.

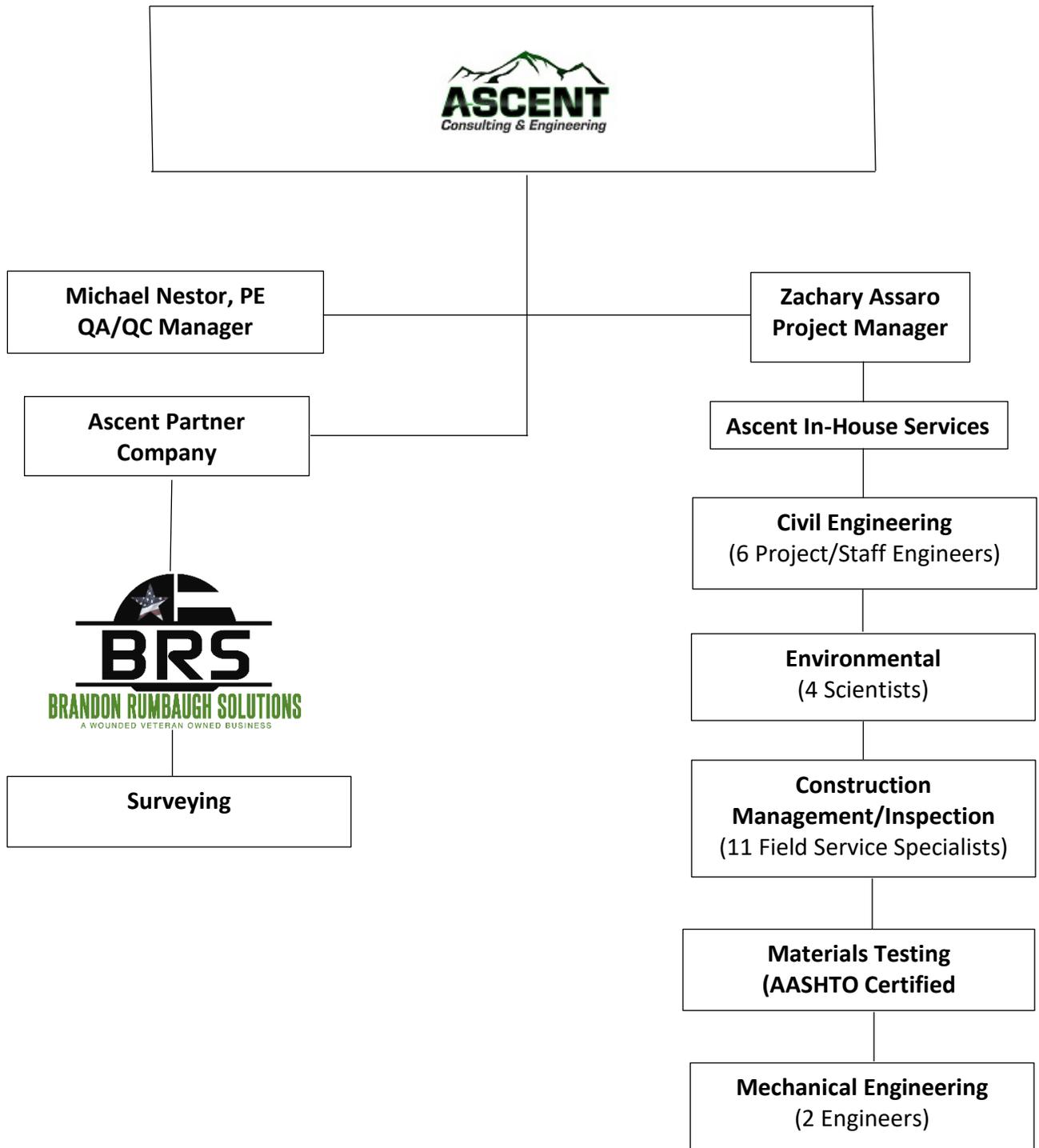
WEST VIRGINIA UNIVERSITY

Research Assistant

Research Assistant for Dr. Zaniwski, West Virginia University (head of asphalt department), and the West Virginia Department of Transportation. Assisted with a variety of research projects. Responsible for the supervision and training of graduate students on the use of research equipment and assisted them with research projects. Maintenance of testing equipment, which included running calibrations on the equipment, documenting any variances, reading schematics to diagnose and repair malfunctioning equipment, and correcting any problems found during the maintenance process. Ensured the adequate amount of testing equipment and supplies were available and ordered any additional materials required. Attended conferences to learn about new products and testing procedures.

ATTACHMENT B

PROJECT TEAM



ATTACHMENT C

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.

MR. Nestor, managing member
 (Name, Title)
Michael R. Nestor, managing member
 (Printed Name and Title)
2361 Davisson Run Rd 103 Clarksburg, WV 26301
 (Address)
304-933-3463
 (Phone Number) / (Fax Number)
mike@ascentconsultingengineers.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.

Ascent Consulting and Engineering
 (Company)
MR. Nestor, managing member
 (Authorized Signature) (Representative Name, Title)
Michael R. Nestor
 (Printed Name and Title of Authorized Representative)
9-2-2020
 (Date)
304-933-3463
 (Phone Number) (Fax Number)

ATTACHMENT D

State of West Virginia



Certificate

I, Mac Warner, Secretary of State of the State of West Virginia, hereby certify that

ASCENT CONSULTING AND ENGINEERING LLC

made application to the West Virginia Secretary of State's Office to be a registered limited liability company in the State of West Virginia on January 26, 2018. The application was received and found to conform to law.

The company is filed as an at-will company, for an indefinite period.

I further certify that the company has not been revoked or administratively dissolved by the State of West Virginia nor has the West Virginia Secretary of State issued a Certificate of Cancellation or Termination to the company.

Accordingly, I hereby issue this Certificate of Existence

CERTIFICATE OF EXISTENCE

Validation ID:3WV1G_DBDBQ



*Given under my hand and the
Great Seal of the State of
West Virginia on this day of
February 25, 2021*

Mac Warner

Secretary of State

CONTRACTOR LICENSE

Authorized by the

West Virginia Contractor Licensing Board

Number:

WV058563

Classification:

GENERAL BUILDING

ASCENT CONSULTING AND ENGINEERING L.
DBA ASCENT CONSULTING AND ENGINEERING L.
2361 DAVISSON RUN RD STE 103
CLARKSBURG, WV 26301

Date Issued

Expiration Date

MAY 08, 2020

MAY 08, 2021


Authorized Company Signature


Chair, West Virginia Contractor
Licensing Board

**WEST VIRGINIA
CONTRACTOR
LICENSING
BOARD**

This license, or a copy thereof, must be posted in a conspicuous place at every construction site where work is being performed. This license number must appear in all advertisements, on all bid submissions and on all fully executed and binding contracts. This license cannot be assigned or transferred by licensee. Issued under provisions of West Virginia Code, Chapter 21, Article 11.



CERTIFICATE OF ACCREDITATION



Ascent Consulting and Engineering LLC

in

Clarksburg, West Virginia, USA

has demonstrated proficiency for the testing of construction materials and has conformed to the requirements established in AASHTO R 18 and the AASHTO Accreditation policies established by the AASHTO Committee on Materials and Pavements.

The scope of accreditation can be viewed on the Directory of AASHTO Accredited Laboratories (aashtoresource.org).

A handwritten signature in black ink, appearing to read 'Jim Tymon', written over a horizontal line.

Jim Tymon,
AASHTO Executive Director

A handwritten signature in black ink, appearing to read 'Moe Jamshidi', written over a horizontal line.

Moe Jamshidi,
AASHTO COMP Chair

This certificate was generated on 01/20/2020 at 7:36 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Ascent Consulting and Engineering LLC

in Clarksburg, West Virginia, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	01/17/2020
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	01/17/2020
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	01/17/2020



SCOPE OF AASHTO ACCREDITATION FOR:

Ascent Consulting and Engineering LLC

in Clarksburg, West Virginia, USA

Aggregate

Standard:

Accredited Since:

C40 Organic Impurities in Fine Aggregates for Concrete	01/17/2020
C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	01/17/2020
C127 Specific Gravity and Absorption of Coarse Aggregate	01/17/2020
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	01/17/2020
C136 Sieve Analysis of Fine and Coarse Aggregates	01/17/2020
C566 Total Moisture Content of Aggregate by Drying	01/17/2020
C702 Reducing Samples of Aggregate to Testing Size	01/17/2020



SCOPE OF AASHTO ACCREDITATION FOR:

Ascent Consulting and Engineering LLC

in Clarksburg, West Virginia, USA

Concrete

Standard:		Accredited Since:
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	01/17/2020
C39	Compressive Strength of Cylindrical Concrete Specimens	01/17/2020
C138	Density (Unit Weight), Yield, and Air Content of Concrete	01/17/2020
C143	Slump of Hydraulic Cement Concrete	01/17/2020
C172	Sampling Freshly Mixed Concrete	01/17/2020
C192	Making and Curing Concrete Test Specimens in the Laboratory	01/17/2020
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	01/17/2020
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	01/17/2020
C1064	Temperature of Freshly Mixed Portland Cement Concrete	01/17/2020
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	01/17/2020