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## Header 1

List View

### General Information | [Contact](#) | [Default Values](#) | [Discount](#) | [Document Information](#) | [Clarification Request](#)

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<b>Procurement Type:</b> Central Purchase Order	<b>SO Dept:</b> 0313
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<b>Legal Name:</b> ASCENT CONSULTING AND ENGINEERING LLC	<b>Published Date:</b> 3/12/21
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<b>First Name:</b> <input type="text" value="Tanya"/>	<b>Total of All Attachments:</b> 1
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Phone



Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
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**State of West Virginia  
 Solicitation Response**

**Proc Folder:** 835175  
**Solicitation Description:** EOI - Ethel Hollow Phase II and Phase III  
**Proc Type:** Central Purchase Order

Solicitation Closes	Solicitation Response	Version
2021-03-18 13:30	SR 0313 ESR03152100000006239	1

**VENDOR**  
 VS0000018987  
 ASCENT CONSULTING AND ENGINEERING LLC

**Solicitation Number:** CEOI 0313 DEP2100000003  
**Total Bid:** 0  
**Response Date:** 2021-03-15  
**Response Time:** 10:15:20  
**Comments:**

**FOR INFORMATION CONTACT THE BUYER**  
 Joseph E Hager III  
 (304) 558-2306  
 joseph.e.hageriii@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	EOI Engineering Design Services				0.00

Comm Code	Manufacturer	Specification	Model #
81100000			

**Commodity Line Comments:** CEOI Doc

**Extended Description:**

\*Dates of Service are estimated for bidding purposes only.



## CEOI – Ethel Hollow Phase II & III - DEP2100000003

**DATE:** March 15, 2021

**SUBMITTED BY:**

**Ascent Consulting and Engineering LLC**

**Point of Contact: Jeff Knepper**

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

**Tel: 304-933-3463**

**E-mail: [jeffk@ascentconsultingengineers.com](mailto:jeffk@ascentconsultingengineers.com)**

**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 an expression of interest (EOI) to participate in this project released by the **WVDEP Office of Abandoned Mine Lands and Reclamation (WVDEP-DLR-AML)**. Ascent is prepared to meet the **WVDEP’s** expectations cited within the original CEOI to provide the following design services for the **Ethel Hollow Phase II & Phase III** projects located in Logan County, WV:

- Perform site investigation.
- Design access for construction and future maintenance access.
- Design of drainage conveyances, including drainage channels, underdrains, and/or other controls to safely convey water off site.
- Refuse reclamation.
- Condition and revegetate all disturbed areas.

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!***

## 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 project experience that shows we have the experience required to support the **WVDEP**.

<b>Project Name: WVDEP OFFICE OF AML&amp;R ANGLINS RUN</b>	
<b>Location: Anglins Run, Philippi, WV</b>	
<b>Description of Project</b>	Geotechnical Investigation and installation of piezometers to identify pavement and water elevations for existing mine seepage. Developed plans for installation of wet mine seals, grading activities, and downstream conveyance.
	<b>Engineer: Michael Nestor</b>

<b>Project Name: WVDEP OFFICE OF AML&amp;R ROARING CREEK</b> <b>Location: Roaring Creek, Coalton, WV</b>	
<b>Description of Project</b>	<p>Geotechnical Investigation and installation of piezometers to identify pavement and water elevations for existing mine seepage. Developed plans for installation of wet mine seals, grading activities, and downstream conveyance. Portals were spread out and access to sites for construction was more challenging on this project. In addition, this project included many sinkholes associated with mine collapses. The landowner was losing water from his farm pond into the sinkholes and the project included regrading runoff conveyance to work around sinks, ensuring runoff would continue to feed the pond.</p> <p><b>Engineer: Michael Nestor</b></p>
<b>Project Name: Realizations 789 Globe Mine</b> <b>Location: Globe Mine, Newell WV</b>	
<b>Description of Project</b>	<p>Mr. Knepper Led a team to treat highly concentrated acid mine drainage (AMD) from two old clay mines. The AMD was regulated through a WV NPDES permit. The facility was in violation for 10 plus years. Mr. Knepper modified the facility to treat the AMD through passive and active treatment while also controlling the mine pool and gaining compliance with the NPDES permit.</p> <p><b>Geologist/Project Manager: Jeff Knepper</b></p>
<b>Project Name: Scott County</b> <b>Location: Gate City, VA</b>	
<b>Description of Project</b>	<p>Mr. Knepper performed site characterization studies on extensive Karst Terrain identifying pathways for groundwater contamination and effective treatment options. Mr. Knepper prepared Corrective Action Plans and Nature and Extent Studies for groundwater contamination from abandoned mines.</p> <p><b>Geologist/Project Manager: Jeff Knepper</b></p>
<b>Project Name: ND Paper Slip</b> <b>Location: Marion County, WV</b>	
<b>Description of Project</b>	<p>+/- 150 lineal feet slip occurred along the banks of the Monongahela River immediately below an existing effluent tank, jeopardizing the tank, extensive utilities, and potential contamination in the river. Ascent teamed with American Geotech to perform an investigation and design an H-Pile retaining wall to support the hillside, utilities, etc.</p> <p><b>Project Manager: Michael Nestor</b>  <b>Project Engineer: Eric Short</b></p>



<b>Project Name: Camden Slip Repair</b> <b>Location: Weston, WV</b>	
<b>Description of Project</b>	<p>Ground slipped below existing storage tanks located adjacent to a major gas line right of way. Ascent teamed with American Geotech to perform an investigation and design an H-Pile retaining wall for the stabilization of the tanks, access road, and hillside. The project also includes access road upgrades, ditch rework, and various re-grading of the project site.</p> <p><b>Project Manager: Michael Nestor</b>  <b>Project Engineer: Eric Short</b></p>
<b>Project Name: Lowndes Hill Slip Repair</b> <b>Location: Clarksburg, Harrison County, WV</b>	
<b>Description of Project</b>	<p>A slip occurred on a heavily trafficked street within Clarksburg City limits, causing road failure and altered traffic patterns. An H-pile wall already existed at this site however the ground was failing at the base of the wall. Ascent teamed with American Geotech to drill the site. It was determined that the existing lagging had not extended far enough to cut off the slip plane. The design utilized sheet piling to drive beyond the existing lagging and cut off the slip plane.</p> <p><b>Project Manager: Michael Nestor</b>  <b>Project Engineer: Eric Short</b></p>
<b>Project Name: Landslide Projects - Various Clientele</b> <b>Location: West Virginia</b>	
<b>Description of Project</b>	<p>Ascent Consulting and Engineering professional staff has been involved in various landslide and drainage projects throughout West Virginia that included geotechnical evaluation, inspection, permitting, and engineering designs for a wide variety of uses. Each of these projects included survey, base mapping, geotechnical investigations, hydrology studies, access design, regrading/landslide stabilization, etc.</p> <p><b>Project Manager: Michael Nestor</b>  <b>Project Engineer: Eric Short</b></p>

### 3 OUTLINE

People and processes are important resources needed for the **WVDEP**. 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><b>Michael Nestor, PE</b> 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><b>Zachary L. Assaro, PE</b> 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><b>Eric Short, PE</b> 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><b>Jeff Knepper, CPG, LRS</b> 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><b>Andy Kincell</b> 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 **WVDEP**.

	<p>Our trusted partner, <b>BRSolutions, LLC</b>, 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. <a href="http://brsolutions.us/">http://brsolutions.us/</a></p>
	<p>Our trusted partner, <b>American Geotech, Inc.</b> 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, &amp; Pennsylvania. <a href="http://www.americangeotechinc.com/index.htm">http://www.americangeotechinc.com/index.htm</a></p>
	<p>Our trusted partner, <b>EnviroScience</b>, 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. <a href="https://www.enviroscienceinc.com/">https://www.enviroscienceinc.com/</a></p>

### 3.3 PROJECT METHODOLOGY

Team Ascent will use our **proven management methodology**, as noted in **Figure 1**, and tools to provide **design services** for the **WVDEP**. 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**

- Ascent will develop hydrologic/hydraulic analyses of focus areas for the **WVDEP**. These models will confirm problem areas and help to identify potential areas for improvements to be implemented.
- On a conceptual level, Ascent will prepare recommendations for project implementation along with preliminary construction cost estimates and input on what each alternative will improve for overall drainage. 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).
- During this process, various items are completed concurrently such as base mapping, ground survey, geotechnical evaluations, and the ultimate maintenance of the site. Any site work such as clearing and grubbing or minor grading for rig access should be coordinated with the proposed plan in order minimize rework and help to hold down project costs.
- 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 plans and specifications for construction as well as permit submittals.
- The Ascent Project Manager will provide a weekly email update to the **WVDEP** 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 **WVDEP** 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).
- The keys to project success for this site include but are not limited to landslide stabilization, conveyance and mitigation of AMD drainage, conveyance of site runoff and impounded water, re-grading of the project area, and revegetation of all disturbed areas.
- Subsurface findings will set the stage for the remainder of the design work. Based off subsurface soil conditions, piezometer readings, and site borings, the design team will know where water is, and how significant earthwork operations will need to be in order to stabilize it. This will help the design team to establish grading elevations, make determinations on horizontal borings, wet mine seals, etc. Once the design team understands what the final surface will look like and how the AMD will need to be relieved, they will focus on the design of the drainage conveyances as well as mitigation strategies. It will be important to plan not only for the final conditions but also for construction activities and grading operations that may need to be staged to prepare for possible release of water during the performance of horizontal borings or mine seal installations.

- Finally, the design will be evaluated for long term sustainability in order to reduce or completely 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. We understand that vegetation is an important factor to stabilization so any areas that can remain undisturbed will be exonerated from clearing and grubbing activities. In addition, areas that require clear cut will be planned for revegetation in order to re-stabilize the surface as quickly as possible. The team assembled for this project has extensive experience in geotechnical exploration and design, landslide remediation, hydrology/hydraulics, drainage design, permitting, and AMD treatment processes 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.

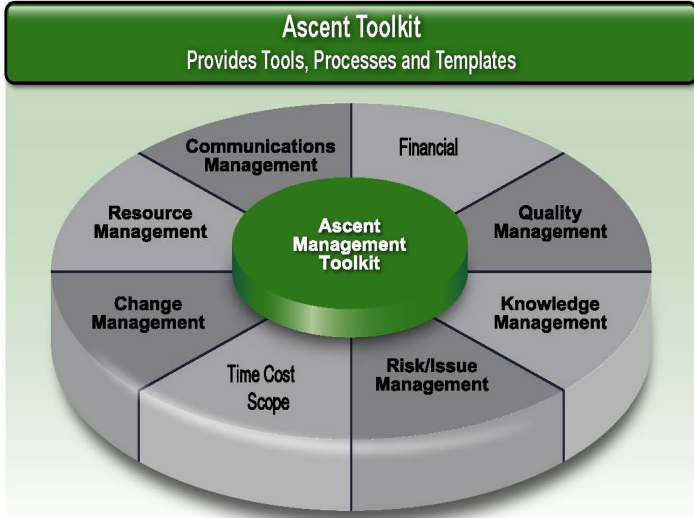
#### **Project Finalization**

- 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**

**AML and RELATED PROJECT EXPERIENCE MATRIX**

PROJECT	Exp. Basis C=Corp. P=Personnel *	Additional Info Provided in Section (s) **	PROJECT EXPERIENCE REQUIREMENTS															PRIMARY STAFF PARTICIPATION/CAPACITY *** M=Management P=Professional					
			Abandoned Surface Mine Reclamation	Abandoned Deep Mine Reclamation	Portal/Shaft Closure	Hydrologic/Hydraulic Design/Eval.	Remining Evaluation	Mine/Refuse Fire Abatement	Subsidence Investigation Mitigation	Hazardous Waste Disposal	Project Specifications	Water Quality Evaluation/Nitigation/ Replacement	Construction Inspection/Managem ent	Water Treatment	Eq,uipment/Structure Removal	Stream Restoration	Geotechnical/Stability	Michael Nestor	Eric Short	Jeff Knepper	Zachary Assaro	Devon Shrewsberry	Keith Axton
Anglins Run - AML	P		x	x	x	x					x					x	P	P					
Roaring Creek - AML	P		x	x	x	x			x		x				x	x	P	P					
Lowndes Hill Slip Repair	C/P		x						x		x					x	M/P	P		P			
ND Paper Slip Repair	C/P															x	M	P	P		P	P	
Sole/Morris Compressor	C/P															x		M/P		P	P	P	
Gnats Run Slip Repair	C/P															x		P		M	P	P	
Fort Martin Road	C/P										x						M	P		P	P	P	
Tyler County 4H Bridge	C/P															x	M/P	P	P		P	P	
Leon Street Slip Repair	C/P		x	x					x							x	M	P	P		P	P	
Vesuvius Clay Mine	C/P		x	x					x			x	x	x	x				P	M			
White Oaks Phase II	P										x					x	x	M/P			M/P	P	
Camden Slip Repair	C/P										x					x	M/P	P	P			P	
Dominion Pipelines	C/P										x	x					x	M	P	P	P	P	P

\* List whether project experience is corporate or personnel based or both.  
 \*\* Use this area to provide specific sections or pages if needed for reference.  
 \*\*\* List Primary Design personnel and their functional capacity for the projects listed.



# ATTACHMENT B

WEST VIRGINIA DIVISION OF HIGHWAYS  
CONSULTANT CONFIDENTIAL QUALIFICATION QUESTIONNAIRE

EXPERIENCE DATA WVDOH Statewide Consulting Services Planning Services Various Programs/Projects		DATE (DAY, MONTH, YEAR) 11/16/2021		FEIN 82-4069240	
1. FIRM NAME ASCENT CONSULTING & ENGINEERING, LLC		2. HOME OFFICE BUSINESS ADDRESS 2361 Davisson Run Rd. Suite 103 Clarksburg, WV 26301		3. FORMER FIRM NAME	
3. HOME OFFICE TELEPHONE 304-933-3463	4. ESTABLISHED (YEAR) 2018	6. TYPE OWNERSHIP Individual Corporation <input checked="" type="checkbox"/> Partnership    Joint-Venture		6a. WV REGISTERED DBE YES <input checked="" type="checkbox"/> NO	
7. PRESENT OFFICES: ADDRESS/ TELEPHONE/ PERSON IN CHARGE/ NO. PERSONNEL EACH OFFICE 2361 Davisson Run Rd Suite 103 Clarksburg, WV 26301/ (304)933-3463/ Michael Nestor, PE 9					
8. NAMES OF PRINCIPAL OFFICIALS OR MEMBERS OF FIRM Michael R. Nestor, PE (Managing Member) Zachary L. Assaro			8a. NAME, TITLE, & TELEPHONE NUMBER - OTHER PRINCIPALS		
9. PERSONNEL BY DISCIPLINE					
<u>1</u> ADMINISTRATIVE	— ECOLOGISTS	— LANDSCAPE ARCHITECTS	— STRUCTURAL ENGINEERS		
— ARCHITECTS	— ECONOMISTS	<u>2</u> MECHANICAL ENGINEERS	— SURVEYORS		
<u>1</u> CADD OPERATORS	— ELECTRICAL ENGINEERS	— MINING ENGINEERS	— TRAFFIC ENGINEERS		
— CHEMICAL ENGINEERS	<u>3</u> ENVIRONMENTALISTS	— PHOTOGRAMMETRISTS	— TRANSPORTATION ENGINEERS		
<u>6</u> CIVIL ENGINEERS	— ESTIMATORS	— PLANNERS: URBAN/REGIONAL	— OTHER		
<u>13</u> CONSTRUCTION INSPECTORS	<u>1</u> GEOLOGISTS	— SANITARY ENGINEERS			
— DESIGNERS, HIGHWAY	— HISTORIANS	— SOILS ENGINEERS			
— DRAFTSMEN	— HYDROLOGISTS	— SPECIFICATION WRITERS			
			<u>27</u> TOTAL PERSONNEL		
10. IF SUBMITTAL IS BY JOINT-VENTURE, LIST PARTICIPATING FIRMS & OUTLINE SPECIFIC AREAS OF RESPONSIBILITY (INCLUDING ADMINISTRATIVE, TECHNICAL & FINANCIAL) FOR EACH FIRM. (Each participating Firm Must Complete a "Consultant Confidential Qualification Questionnaire" If a copy is Not On File With The Division).					
10a. HAS THIS JOINT-VENTURE WORKED TOGETHER BEFORE? <input type="checkbox"/> YES <input type="checkbox"/> NO					

11. OUTSIDE KEY CONSULTANTS/ASSOCIATES ANTICIPATED TO BE USED. Attach "Consultant Confidential Qualification Questionnaire" for each if copy is not on with the Division.

NAME AND ADDRESS	SPECIALITY	WORKED WITH BEFORE
Brandon Rumbaugh Solutions (BRS)	Survey	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

12. A. Are you experienced in Traffic Engineering?

YES Describe: Have analyzed and design road improvement projects on numerous state routes including rehabilitation projects, widenings, turn lanes, intersections, etc. Have designed and managed road extensions projects on commercial developments and the design/management road improvement projects for oil/gas related projects.

B. Are you experience in Soil Analysis?

YES Describe: Ascent staff is experienced with identifying hydric soils applicable to wetlands and subsequent permitting needs. Ascent is also experience with reading boring logs and coordinating with Geotechnical Engineers in order to apply information to practical designs

NO

C. Do you produce your own Aerial Photography and Develop Contour Mapping?

YES Describe:

NO\_\_\_ Ascent will utilize BRS for survey and mapping needs.

D. Do you perform your own bridge and/or structural design?

YES Describe:

\_\_\_\_\_

NO

13. Indicate in order of precedence using "1", "2", "3", etc., the types of work your firm is particularly qualified to perform by virtue of experience and training of members and associates. (Note: Work specialties not sufficiently identified by general categories are to be listed separately below.)

- ( ) AERIAL PHOTOGRAPHY
- ( ) ACOUSTICS-NOISE ABATEMENT
- ( ) ARCHEOLOGICAL-CULTURAL RESOURCE
- ( ) BRIDGES-STRUCTURAL
- ( ) COMMERCIAL BUILDINGS
- (4) CONSTRUCTION MANAGEMENT
- ( ) DAM-IRRIGATION
- ( ) ELECTRICAL FACILITIES
- (3) ENVIRONMENTAL-EIS/EIA
- (7) FLOOD CONTROL-WATER RESOURCES
- ( ) GEOTECHNICAL
- (2) HIGHWAYS-STREETS
- ( ) HOUSING
- ( ) HVAC
- (5) LABORATORIES
- ( ) LIGHTING-EXTERIOR
- ( ) MANUALS
- (1) MASTER PLNG.-SITE DEVELOPMENT
- ( ) PHOTOGRAMMETRY
- ( ) POWER-HEATING PLANTS
- ( ) PUBLIC BUILDINGS
- ( ) RAILROAD-RAPID TRANSIT
- (6) RECREATION FACILITIES
- ( ) SURVEYING
- (8) UTILITIES
- (10) VALUE ANALYSIS
- (9) WATER-SEWAGE

14. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES (Furnish complete data but keep to essentials)

NAME (Last, First, Middle Initial)	YEARS OF EXPERIENCE		
	AS PRINCIPAL IN THIS FIRM	AS PRINCIPAL IN OTHER FIRMS	OTHER THAN PRINCIPAL
Nestor, Michael R.	3 Years		15 Years

EDUCATION (Degree, Year, Specialization)  
Bachelor of Science in Engineering Technology, 2003

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS	REGISTRATION (Type, Year, State)
American Society of Civil Engineers American Society of Highway Engineers (Past President of NCWV Region)	Professional Engineer, 2009 WV Professional Engineer, 2020, PA Professional Engineer, 2020 VA Professional Engineer, 2020 MD

14. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES (Furnish complete data but keep to essentials)

NAME (Last, First, Middle Initial)	YEARS OF EXPERIENCE		
	AS PRINCIPAL IN THIS FIRM	AS PRINCIPAL IN OTHER FIRMS	OTHER THAN PRINCIPAL
Assaro, Zachary L.	2 Years 4 Months		7 Years

EDUCATION (Degree, Year, Specialization)  
Bachelor of Science in Engineering Technology, 2012

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS	REGISTRATION (Type, Year, State)

14. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES (Furnish complete data but keep to essentials)

NAME (Last, First, Middle Initial)	YEARS OF EXPERIENCE		
	AS PRINCIPAL IN THIS FIRM	AS PRINCIPAL IN OTHER FIRMS	OTHER THAN PRINCIPAL

EDUCATION (Degree, Year, Specialization)

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS	REGISTRATION (Type, Year, State)

15. PRESENT ACTIVITIES ON WHICH YOU ARE THE DESIGNATED ENGINEER OF RECORD

PROJECT NAME, TYPE AND LOCATION	NAME AND ADDRESS OF OWNER	ESTIMATED CONSTRUCTION COST	PERCENT COMPLETE
Bones Bridge, Bridge replacement for CR, Brook County Wv	SWN/WVDOH	400k	100%
CR 89	SWN/WVDOH	2 Million	Still in design
Bump Bridge, Bridge Expansion and widening	SWN WVDOH	250k	98% Design complete. Awaiting final approval
TOTAL NUMBER OF PROJECTS:		TOTAL ESTIMATED CONSTRUCTION COSTS: \$	

16. PRESENT ACTIVITIES ON WHICH YOU ARE ASSOCIATED WITH OTHERS

PROJECT NAME, TYPE AND LOCATION	NATURE OF FIRMS RESPONSIBILITY	NAME AND ADDRESS OF OWNER	ESTIMATED COMPLETION DATE	ESTIMATED CONSTRUCTION COST	
				ENTIRE PROJECT	YOUR FIRMS RESPONSIBILITY
Cacapon Resort State Park I&I Study	Preliminary Engineering Study to determine needed system upgrades	WVDNR 324 4 <sup>th</sup> Avenue South Charleston, WV 25303	Ongoing	15%	Various
Bump Bridge Replacement and Roadway Improvements	Hydrologic Analysis, road improvement and bridge design, construction management and inspection	Southwestern Energy 1300 Fort Pierpont Dr Morgantown, WV 26508	Ongoing	25%	Various
Concrete Testing And Inspections	Testing and Inspections	Antero Resources, Bear Contracting, City of Buckhannon, Wolfe's Excavating	Ongoing	Various	Various
Paving Projects Numerous	Testing and Inspections	Wolfe Excavating Bear Contracting Mountaineer Contractors Stantec	Ongoing	Various	Various

17. COMPLETED WORK WITHIN LAST 10 YEARS ON WHICH YOU WERE THE DESIGNATED ENGINEER OF RECORD

PROJECT NAME, TYPE AND LOCATION	NAME AND ADDRESS OF OWNER	ESTIMATED CONSTRUCTION COST	YEAR	CONSTRUCTED (YES OR NO)
Fort Martin Road Maintenance Monongalia County, WV	Longview Power 1375 Fort Martin Road Maidsville, WV 26541	\$125,000	2018	Yes
Lowndes Hill Slip Repair Harrison County, WV	City of Clarksburg 222 West Main Street Clarksburg, WV 26301	\$200,000	2018	Yes
The Vale, Residential Housing, Bridgeport WV.	Trailhead Investments, LLC., 721 Brightridge Drive, Bridgeport, WV 26330.	\$1,900,000	2018- 2019	Partially
Jenkins Subaru, Commercial Site Development, Bridgeport WV.	Jenkins Subaru, 750 Lodgeville Rd, Bridgeport, WV 26330.	\$160,000	2019	Yes

18. COMPLETED WORK WITHIN LAST 10 YEARS ON WHICH YOU WERE ASSOCIATED WITH OTHER FIRMS (INDICATE PHASE OF WORK FOR WHICH YOUR FIRM WAS RESPONSIBLE)

PROJECT NAME, TYPE AND LOCATION	NAME AND ADDRESS OF OWNER	ESTIMATED CONSTRUCTION COST OF YOUR FIRM'S PORTION	YEAR	CONSTRUCTED (YES OR NO)	FIRM ASSOCIATED WITH
Clay Battelle Health Center	Unknown Ascent was a subconsultant to the Architect	\$150,000	2020	YES	Desmone Architecture
WVU Hospitals Rehab Center	WVU Hospitals	\$500,000	2019	NO	Paradigm Architecture

19. Use this space to provide any additional information or description of resources supporting your firm's qualifications to perform work for the West Virginia Division of Highways.  
 Ascent Consulting & Engineering is a small firm with big experience. Our expertise includes civil engineering, environmental, materials testing, site development mechanical engineering and environmental compliance. Our goal initially is to begin forming a relationship with the WVDOH, working on smaller scale projects. We would not propose to take on any project that we cannot deliver on in an efficient and timely manner. The Ascent staff has a history of completing projects with the Division of Highways ranging from Safe Routes to Schools, Transportation Enhancement Projects, Industrial Access Roads, Intersection Improvements, and Drainage Improvements. We believe projects of that nature are perfectly suited for our size and experience.

20. The foregoing is a statement of facts.

Signature: Michael R. Nestor Title: Managing Member  
 Printed Name: Michael R. Nestor

Date: 2/16/2021



# ATTACHMENT C



## **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**

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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**

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### **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](mailto:zach@ascentconsultingengineers.com)



# 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](mailto: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.

# 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.

# 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 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*



STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS

To all to whom these presents shall come Greeting  
Know Ye That The State Board of Registration for Professional Engineers  
of the State of West Virginia, reposing special confidence in  
the Intelligence, Integrity and Discretion of

**Michael R. Nestor**

**DOES IN PURSUANCE OF AUTHORITY VESTED IN IT**

*by law hereby certify that he having submitted  
satisfactory evidence of his ability and experience is a*

**REGISTERED PROFESSIONAL ENGINEER**

Registration Number **18467**

*To Hold and use such title in the practice of his profession,  
subject to the conditions prescribed by law.*



*Given under the hand of the  
Seal of the Board at the Capitol in the  
City of Charleston,  
This 17th day of December  
in the year of our Lord 2009  
and of the State  
the One Hundred Forty-Sixth*

Members of the Board

*James D. Thomas, Jr. Richard E. Dignas*

*Blaine S. Stipe Willie E. Dixon*

Renewal



**West Virginia**  
Department of  
**Environmental Protection**

*KNEPPER, JEFFREY S*  
Licensed Remediation Specialist

Registration Number: **290**

A handwritten signature in black ink, appearing to read "Jeffrey S. Knepper", is written over a horizontal line.

*Director, Division of Land Restoration*

09/18/2019 - 09/30/2021

*Date Issued - Date Expires*

COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation

9960 Mayland Drive, Suite 400, Richmond, VA 23233

Telephone: (804) 367-8500

EXPIRES ON

08-31-2021

NUMBER

2801001642

BOARD FOR PROFESSIONAL SOIL SCIENTISTS, WETLAND PROFESSIONALS & GEOLOGISTS  
CERTIFIED PROFESSIONAL GEOLOGIST



JEFFREY SCOTT KNEPPER

450 LOCUST DRIVE  
BRIDGEPORT, WV 26330



*Mary Broz-Vaughan*  
Mary Broz-Vaughan, Acting Director

Status can be verified at <http://www.dpor.virginia.gov>

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

DPOR-LIC (02/2017)

# 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](http://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](http://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- $\mu$ 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

<b>Standard:</b>		<b>Accredited Since:</b>
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

# ATTACHMENT 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.

M.R. 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)

M.R. 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 F

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.:**

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

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

**Addendum Numbers Received:**

*(Check the box next to each addendum received)*

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

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

Ascent Consulting & Engineering

\_\_\_\_\_  
Company

\_\_\_\_\_  
Michael R Nestor  
Authorized Signature

3/10/21

\_\_\_\_\_  
Date

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