



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at wvOASIS.gov. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at WVPurchasing.gov with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header @ 1

List View

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

Procurement Folder: 918464

Procurement Type: Central Contract - Fixed Amt

Vendor ID: VS0000018987

Legal Name: ASCENT CONSULTING AND ENGINEERING LLC

Alias/DBA:

Total Bid: \$0.00

Response Date: 09/02/2021

Response Time: 11:01

Responded By User ID: Ascent2018

First Name: Tanya

Last Name: Cayton

Email: tanya@ascentconsulting

Phone: 304-933-3463

SO Doc Code: CEOI

SO Dept: 0310

SO Doc ID: DNR2200000001

Published Date: 8/26/21

Close Date: 9/2/21

Close Time: 13:30

Status: Closed

Solicitation Description: A/E Services-Beech Fork & Coopers Rock New Cabins

Total of Header Attachments: 1

Total of All Attachments: 1

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Civil engineering				0.00

Comm Code	Manufacturer	Specification	Model #
81101500			

Commodity Line Comments:

Extended Description:

Architectural/engineering services and contract administration for new cabins at Beech Fork State Park and Coopers Rock State Forest.



Architectural/Engineering Services – Beech Fork & Coopers Rock New Cabins

CEOI 0310 DNR2200000001

DATE: September 2, 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

Tel: 304-933-3463

E-mail: mike@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.

TABLE OF CONTENTS

1	EXPRESSION OF INTEREST (EOI)
2	EXPERIENCE – LISTING OF PROJECTS
3	OUTLINE.....
3.1	Key Personnel.....
3.2	Sub Consultants and Experience.....
3.3	Sub Consultants-Key Personnel.....
3.4	Project Methodology
4	BUDGET
5	SCHEDULE
6	REFERENCES
7	ATTACHMENT A – RESUMES
8	ATTACHMENT B – PROJECT TEAM
9	ATTACHMENT C – CERTIFICATIONS/LICENSE.....
10	ATTACHMENT D– REQUIRED DOCUMENTS

1 EXPRESSION OF INTEREST

Ascent Consulting and Engineering, LLC (Ascent) hereby presents a Statement of Qualifications (SOQ) to participate in the request for proposals (RFP) released by the **West Virginia DNR** located in Wayne and Monongahela Counties, WV. In accordance with the proposed RFP, Ascent is interested in providing engineering services for the design and construction changes pertaining to the 25 Cabins in **Beech Fork State Park** and 20 Cabins as well as Campsites in **Coopers Rock State Park**.

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 (BR Solutions)**, is a certified Service-Disabled Veteran-Owned Small Business (SDVOSB) located in New Stanton, PA. BR Solutions is committed to providing high-quality surveying solutions to government and commercial customers. Collectively, BR Solutions staff brings over 16 years' experience of providing surveying services. BR Solutions 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:

- **Locally owned and operated.**
- **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 **WVDNR** for this unique and exciting opportunity. We greatly appreciate the opportunity to showcase our Team.

2 EXPERIENCE – LISTING OF PROJECTS (EOI PART D)

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 knowledge required to support the WVDNR 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!

CANAAN VALLEY RESORT CAMPGROUND EXPANSION (Current)

Ascent is putting the final touches and working through bids for the expansion of the existing Canaan Valley Resort Campground, located in Canaan Valley, WV. The project will add twenty-six (26) new full-service campsites to the existing campground. All sites will be equipped with WiFi, water service, sewer service, and power. The sites are luxury sites, allowing access for all sizes of recreational vehicles and include pull through as well as back in spots. In addition, the sitework and utility preparation is being completed for the addition of a new bathhouse facility which will be constructed in another contract. The planning for this facility required meeting the Resort’s goals for the number of additional camp spots while maintaining a reasonable construction budget and expectation of completing the project in time for the 2022 camping season. Michael Nestor, Managing Member of Ascent, is serving as the project manager for this project.

Michael R. Nestor, PE
mike@ascentconsultingengineers.com
304.677.8981

Mr. Nestor worked closely with his internal design team as well as resort personnel to ensure that this project was designed to achieve the Resort’s goals. He met with park staff to review existing facilities, understanding utility locations, hookup scenarios, and any sensitive areas within the park. It is very important to the design team and the Resort that the new section of campground maintain the spirit of the existing campground. The design team completed many visits to the site during the planning and engineering development process to ensure a balance was met between the number of new sites, type of sites, and feel of the park. Ascent utilized checkpoints throughout the design process to provide progress plans to Resort Staff for comment and inclusion. Once a 95% bid package was created, the Ascent design team met in person with Resort staff to complete a “page turning” of the plans. This final meeting allowed assurance that the design team and Resort were in agreement with the plans and set the stage for the bidding process.

Ascent is excited about this project and looks forward to helping through the construction process to ensure a successful project.

THE VALE – RESIDENTIAL SUBDIVISION (2019)

Ascent completed permitting and construction plans for a twenty-two (22) lot residential subdivision in Bridgeport, WV. This project was unique in that it provided private, wooded home lots within the municipal boundaries of the City. It required significant extension to the public water and sanitary sewer supply systems as well as utility extensions for telephone, electric, internet service, etc. The lots varied in size from one acre to more than ten acres in size. The challenge for the design and development team included providing large lots with full public utility service within a reasonable cost to develop the property. Ascent was careful to work with the terrain, minimizing clearing and earthwork operations in order to keep the cost of the project to a minimum. Eric Short served as the Project Manager for this project while Michael Nestor, Managing Member, served as QA/QC support during the process.

Eric Short

eric@ascentconsultingengineers.com

304.933.3463

Meeting the City's stormwater management criteria was key to this project. The terrain was very steep, and the best ground was located on ridgetops and valleys. As a result, Ascent was creative by utilizing a mix of best management practices including traditional stormwater basins, on lot controls such as rain gardens and infiltration practices, rooftop disconnection, and more in order to maximize development areas and meet the intent of the ordinances at hand.

Site and Building Development

The Ascent team has become accustomed to working with design teams for the development of property of all kinds. It is commonplace for our professionals to work hand in hand with Architects to aid in the planning of new facilities as well as facility upgrade projects. Our job is to understand the vision of the Owner/Developer/Architect and make it a reality. Project planning is very important to Ascent's clients, whether they be governmental, private, energy sector, etc. The purpose may be different however flat ground and proper access are the keys to their operations. Whether the ultimate use is recreation, commercial, industrial, cellular, or energy related such as a well pad or compressor pad, 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 distributed to Ownership or Architecture teams. As such, it is important for Ascent to complete this quickly and efficiently, should our clients need to move on to alternative plans or locations. Below are a few projects that included multiple disciplines where Ascent served as the project lead.

Park Facilities

Ascent teamed with Landscape and Structural Engineers to plan for upgrades to an existing dog park located in Monongalia County, WV. There were severe problems with erosion and poor drainage for the existing park. Ascent devised a plan to upgrade the entrance to the facility, stabilize and convey runoff properly, and revegetate the site.

Residential Neighborhoods

Ascent personnel have completed dozens of housing projects ranging from mixed use communities, apartment complexes, single family neighborhoods and more. Private developments such as these require a very high level of accuracy in initial planning and estimating. Private development margins are slim and money is made on the back end of the project. It is essential in these projects, like all others, that change orders do not come into account.

Uhaul Facility

Ascent worked with an Architecture team to retrofit an existing Uhaul facility. The project entailed demolition of an existing office building and construction of a new facility located within a special flood hazard area. The coordination between Architect and Engineer was critical in order to find a solution that met the size and operational needs of the facility while also assuring that the flood elevations were not altered on the proposed site or adjacent property owners.

Cell Towers

Ascent coordinated nearly a dozen cell tower projects, working with surveyors, land agents, geotechnical engineers, and more to ensure sites were economical and sustainable.

Compressor and Well Pads.

Ascent has coordinated dozens of projects within the energy sector that included survey, land agents, geotechnical engineers, mechanical engineers, etc. These projects require completion of detailed concepts and cost estimation at an early stage to ensure projects are constructable before land agreements can be put into place.

3 OUTLINE

People and processes are important resources needed for the WVDNR. 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 18 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 Member</p>	<p>Mr. Assaro is a Senior Project Manager and Member of Ascent. He has 12 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>Engineering Team Eric Short Devon Shrewsbury Keith Axton Jeff Parobek... to name a few</p>	<p>Our Engineers and technical support staff have extensive knowledge and experience in the industry. They have designed and aided projects through construction consisting of large scale industrial and commercial development, transportation, site development, utility projects and much more. We pride ourselves in providing detailed plans that are practical and easy to follow. Our work is meticulous, and our designs consider every stage of the project from start to finish. Mike and Zach personally lead the design teams and ensure successful projects that are on time and on budget.</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 CONSULTANTS

Paradigm Architecture was formed in October of 2000 by a group of like minded individuals who believe that architecture provides the opportunity to practice the career that we love. We as individuals and as team members of a firm have a responsibility to exhibit that passion in the manner in which we live our lives. Paradigm by definition means an example that serves as pattern or model.

The goal of Paradigm Architecture is to be an example in client service, design quality, and technical proficiency. We practice architecture. For every project, Paradigm works closely with the unique requirements of the particular client to design a structure that reflects both the appropriate image and proper function to optimize the working or living environment.

PARADIGM EXPERIENCE
<p>Canaan Valley Resort State Park Renovations & Additions Situated in one of the most scenic and tranquil settings in the Mid-Atlantic, with unlimited recreation and family-focused activities, Canaan Valley Resort is a four-season destination providing the perfect escape from the pressures of daily life. The construction/renovations were administered in phases and included the construction of two brand new guest wings (162 rooms) along with extensive refurbishing of the main lodge (where the front desk, meeting rooms, dining room, and indoor pool are located). \$25 million Davis, West Virginia</p>
<p>Cacapon Resort State Park Lodge Expansion The new addition provided an additional 79 guest rooms, swimming pools, new dining facilities and commercial kitchen, and a spa and fitness area. Additional renovations to the resort include existing guest rooms, golf course upgrades, as well as water and wastewater treatment upgrades. \$22 million Berkeley Springs, West Virginia</p>
<p>Camp Washington-Carver Performing Arts - Stage & Support Building Two primary structures are: a) the permanent, performing arts stage and b) the support building which will house dressing rooms and storage for audio/video equipment. \$850,000 Clifftop, West Virginia</p>
<p>Glade Springs Resort Clubhouse Expansion A two-story addition to the existing golf clubhouse at Glade Springs Resort. The lower-level features men’s and women’s locker rooms, and the upper level houses the Bunkers Restaurant. Outdoor dining is offered on a large deck overlooking the golf course. \$1.1 million Daniels, West Virginia</p>
<p>City of Trussville Greenway Project Phase II - Restroom Facility This was a federal-aid funded project that was done in conjunction with the Alabama Department of Transportation. The project consisted of a new accessible restroom facility, accessible and standard parking spaces and a walking trail with lighting around the existing site and playground. This project was the trailhead (Phase II) for a larger multi-million dollar greenway project (Phase I) which included a two-mile walking/biking trail for the City of Trussville. \$350,000 Trussville, AL</p>

3.3 SUB CONSULTANTS – KEY PERSONNEL

<p>Paul A. Walker, AIA Principal-in-Charge Design Architect</p>	<p>Paul has 39 years of experience as an architect and received his registration in 1986. He became a business owner in October 2000 when he created Paradigm Architecture. Paul’s design responsibilities include programming, development of construction documents, project management, and construction administration. Among the variety of projects he has designed and supervised are: medical, commercial, corporate, educational, governmental, industrial, institutional, recreational, religious, and residential. The scope of projects ranges from a few thousand dollars to over 78 million dollars. Paul also has extensive experience with commercial and corporate facilities as well as higher education facilities while working at other firms in WV, NC, and AL.</p>
<p>David H. Snider, AIA Specifications Quality Control</p>	<p>Mr. Snider graduated from Auburn University with a degree in architecture and practiced in North Carolina before returning to his hometown of Birmingham, Alabama. As one of the founding members he has spent the last 20 years of his 37-year career with Paradigm Architecture. His responsibilities with Paradigm Architecture have included project management, construction documents, contract administration, and writing specifications. Project experience includes hospitality, educational, healthcare, churches, libraries, schools, historic office buildings, airports, and commercial facilities. David has extensive experience with healthcare facilities throughout the duration of his entire career and currently manages open-end contracts with Russell Medical Center and Lanier Memorial Hospital. These project types include cancer centers, medical office buildings, physical therapy, assisted living facilities, and major hospital renovations.</p>
<p>Steve Konya Construction Administration</p>	<p>Steve’s responsibilities have included development of construction drawings and documents, construction administration, project management tasks, marketing, and photography. He has a combined 25 years of experience in commercial architecture and has been with Paradigm Architecture for 15 years. Project types have included commercial, recreational, corporate, educational, hospitality, institutional, and retail.</p>

3.4 PROJECT METHODOLOGY (EOI PART A)

Team Ascent will use our **proven management methodology**, as noted in **Figure 1**, and tools to provide **engineering services** for the **WVDNR**. 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).
- 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 **WVDNR** 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 **WVDNR** 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.

4 BUDGET (EOI PART B)

Ascent begins every project with a kickoff meeting. This meeting is vital in setting the stage for the project. It establishes expectations for the project in many ways. Often, the most important item to address is the project budget. Ascent works with the Ownership team to understand what the objectives are and how much budget is available to obtain them. After the initial meeting, the design team works to generate a preliminary plan and construction cost estimate which is shared with the project owner. The plan is conceptual at this time however provides enough detail to help the team understand if the expectations are aligned with available funds. This allows the design and development teams to make decisions early with regard to potential plan changes that may need to be made for the project to move forward. It also helps save valuable time in the engineering and permitting process. The project cost estimate is updated throughout the design process at various checkpoints to make sure it remains on track. If changes are proposed that escalate the cost beyond the budget, the design team will notify the owner immediately and work to find solutions to bring it back within reason.

PROJECT BUDGET VS. COMPLETED COST

LOWNDES HILL ROAD REHAB AND SLIP REPAIR

Estimated Cost: \$193,000 Actual Project Cost: \$204,000

FORT MARTIN ROAD PHASE 1

Estimated Cost: \$245,000 Actual Project Cost: \$235,000

FORT MARTIN ROAD PHASE 2

Estimated Cost: \$625,000 Actual Project Cost: \$594,000

ND PAPER RETAINING WALL

Estimated Cost: \$450,000 Actual Project Cost: \$396,870

MOUNTAIN V SLIP REPAIR

Estimated Cost: \$375,000 Actual Project Cost: \$381,652

5 SCHEDULE (EOI PART C)

In addition to developing a project budget during the kickoff meeting, Ascent works with the Owner to set expectations for the complete delivery of project plans, permits, and ultimately the construction of the project. The design team will work backwards from the ultimate delivery date and schedule milestone events in order to get the project completed on time. Careful consideration is put into construction schedules and permitting as well as time needed for completion of project plans, surveying, Geotechnical investigations and more. Every effort is made to give contractors a reasonable timetable to complete the construction of each project and each project is evaluated for sensitivity of final delivery. Contracts are drafted with liquidated damages to help ensure contractors are held accountable once agreements are in place.

PROJECT SCHEDULES AND COMPLETION DATES

LOWNDES HILL ROAD REHAB AND SLIP REPAIR

Contract time to complete: 30 days - Actual Time to Substantial Completion: 38 days

*Additional work was added to the contract

FORT MARTIN ROAD PHASE 1

Contract time to complete: 30 days - Actual Time to Substantial Completion: 30 days

FORT MARTIN ROAD PHASE 2

Contract time to complete: 90 days - Actual Time to Substantial Completion: 86 days

ND PAPER RETAINING WALL

Contract time to complete: 120 days - Actual Time to Substantial Completion: 145 days

MOUNTAIN V SLIP REPAIR

Contract time to complete: 45 days - Actual Time to Substantial Completion: 28 days

6 REFERENCES

Tom Brown
City of Clarksburg Engineer
222 West Main Street
Clarksburg, WV 26301
tbrown@cityofclarksburgwv.com
304.677.1132

Beau Henderson
City Construction, President
284 Factory Street
Clarksburg, WV 26301
beau@cccwv.us
304.623.5179

Justin Darrah
ND Paper, EHS Manager
702 AFR Drive
Fairmont, WV 26554
Justin.darrah@us.ndpaper.com
304.333.6158

Roy Randolph
Scigliano Asset Holdings, LLC
189 Randolph Hollow Road
Clarksburg, WV 26301
304.677.3000

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



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

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

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
- 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

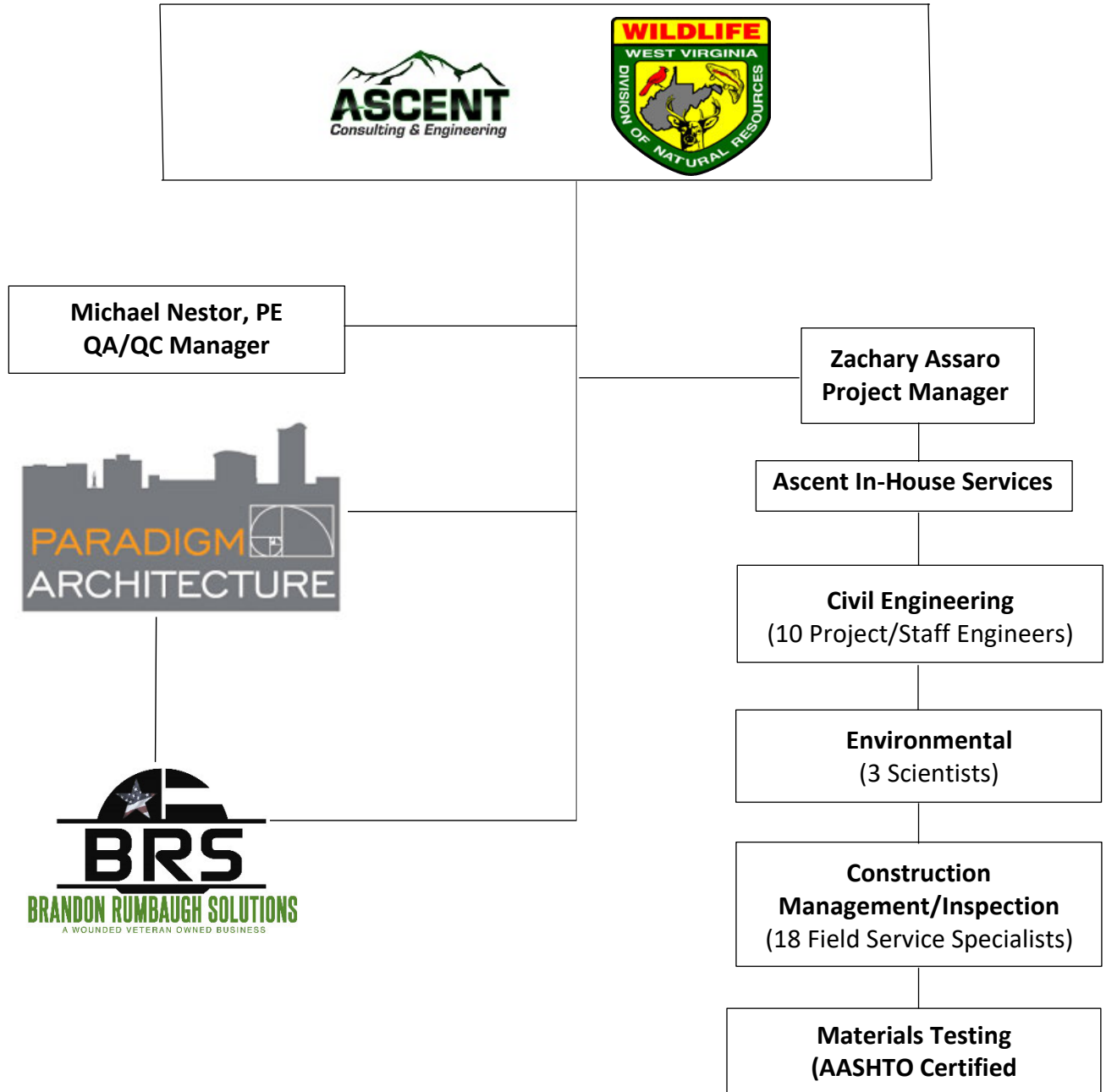
Management of three separate laboratories; one in Clarksburg, WV, one in Beckley, WV and the third in Canton, OH. Testing and maintenance on multiple projects at a time. Monitor testing of various construction materials in the lab, such as concrete, aggregate, and soil. Oversaw 75+ field technicians, 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

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

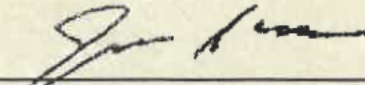
Date Issued

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.



AASHTO
ACCREDITED

CERTIFICATE OF ACCREDITATION

AMERICAN ASSOCIATION
OF STATE HIGHWAY AND
TRANSPORTATION OFFICIALS

AASHTO

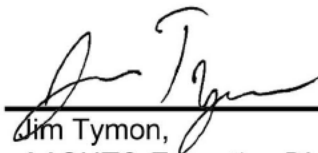
Ascent Consulting and Engineering LLC

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).



Jim Tymon,
AASHTO Executive Director



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

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

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



JEFFREY SCOTT KNEPPER



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)

ATTACHMENT D

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

Mr R. Nt
Authorized Signature

9-1-2021
Date

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

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.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.

Ascent Consulting and Engineering
(Company)
MR. Nestor, Managing Member
(Authorized Signature) (Representative Name, Title)
Michael R. Nestor, Managing Member
(Printed Name and Title of Authorized Representative)
9-1-2021
(Date)
304-933-3463
(Phone Number) (Fax Number)