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Header 1

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

Procurement Folder: 713506	SO Doc Code: CRFQ
Procurement Type: Central Master Agreement	SO Dept: 0313
Vendor ID: VS0000018987	SO Doc ID: DEP2100000002
Legal Name: Ascent Consulting and Engineering, LLC	Published Date: 7/14/20
Alias/DBA:	Close Date: 7/29/20
Total Bid: \$94,500.00	Close Time: 13:30
Response Date: 07/29/2020	Status: Closed
Response Time: 8:55	Solicitation Description: Open-end contract for Environmental Risk Assessment
Total of Header Attachments: 1	
Total of All Attachments: 1	



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

**State of West Virginia
 Solicitation Response**

Proc Folder : 713506
Solicitation Description : Open-end contract for Environmental Risk Assessment
Proc Type : Central Master Agreement

Date issued	Solicitation Closes	Solicitation Response	Version
	2020-07-29 13:30:00	SR 0313 ESR07292000000000499	1

VENDOR
VS0000018987 Ascent Consulting and Engineering, LLC

Solicitation Number: CRFQ 0313 DEP2100000002

Total Bid : \$94,500.00 **Response Date:** 2020-07-29 **Response Time:** 08:55:47

Comments:

FOR INFORMATION CONTACT THE BUYER
 Joseph E Hager III
 (304) 558-2306
 joseph.e.hageriii@wv.gov

Signature on File	FEIN #	DATE
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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	Risk or hazard assessment	700.00000	HOUR	\$135.000000	\$94,500.00

Comm Code	Manufacturer	Specification	Model #
77101501			

Extended Description : Environmental Risk Assessor Open end contract for service, bid sheet represents an estimated number of hours for bidding purposes to establish a contracted set price per hour.

**OPEN-END CONTRACT FOR
ENVIRONMENTAL RISK ASSESSMENT
(CRFQ 0313 DEP2100000002)
JULY 29, 2020**





2361 Davisson Run Rd
Suite 103, Clarksburg, WV 26301



304-933-3463



jeffk@ascentconsultingengineers.com

July 27, 2020

Purchasing Division
Attn: Joseph E, Hager III
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Re: Open-Ended Contract for Environmental Risk Assessment DEP2100000002

Ascent Consulting & Engineering (ACE) is pleased to submit this Request for Quotation regarding the Open-Ended Contract for Environmental Risk Assessment. ACE has the expertise, experience, and perfect team assembled to make this a success for everyone involved.

Our company was founded from a desire to work with great people and to provide a level of service and accessibility to clients that is unmatched. We work with our clients to understand their broadened aspirations around each project. Too often, these services are treated as tasks with little thought as to how the process affects the client or the public. At Ascent, we strive to appreciate and plan for all facets of the project and work side by side with stakeholders, subconsultants, and the public from start to finish.

The ACE team understands the importance of this service to the West Virginia Department of Environmental Protection (WVDEP). We are a young, growing firm that is eager to serve the WVDEP and we are ready to dedicate our Environmental Team for this service. Ascent is pleased to submit this quotation for your consideration.

Should you have any questions or concerns related to this quotation please do not hesitate to contact me.

Sincerely,
Ascent Consulting & Engineering, LLC

Jeffrey Knepper

Jeffrey Knepper, CPG, LRS



Ascent Consulting and Engineering is a modern Engineering Firm. We believe that communication and teamwork is the key to the success of every project.

SERVICES:

**ENVIRONMENTAL
CIVIL ENGINEERING
CONSTRUCTION SERVICES
SURVEY
MATERIALS TESTING &
INSPECTION**

CONTACT

PHONE: 304-933-3463

ADDRESS:
2361 Davisson Run Rd.
Suite 103
Clarksburg, WV 26301

WEBSITE:

www.ascentconsultingengineers.com

WHO WE ARE

Founded in January 2018, Ascent Consulting and Engineering is a young and growing firm headquartered in Clarksburg, West Virginia. Ascent was assembled with experienced professionals that all have a desire to maintain relationships with clients and their projects. In other words, our Managers not only want to be involved in every aspect of the project, they are required to be. Our team of professionals have extensive experience in Civil Engineering, Environmental Services, Construction Management, and Materials Testing/Inspection. We also maintain an AASHTO accredited materials testing laboratory and provide Construction Management and Inspection services which allow us to be a full-service firm for our clients.

The Ascent staff comes from a broad array of professional backgrounds including consulting, construction, and regulatory branches of the industry; however, our team members had one major thing in common.... They all wanted to be part of something special and different; a company with a family atmosphere, a company that supports its employees and encourages them, a company that allows management to take an active role in projects, and a company that above all else is dedicated to providing a good work product to its clients.

These common core values allow ACE to provide a full range of services to our clients and for us to be "hands on" and quick to respond to our clients' needs.

HUMAN HEALTH & ECOLOGICAL RISK ASSESSMENTS

Risk Assessments are used to characterize the nature and magnitude of health risks to humans and ecological receptors from chemical contaminants and other stressors that may be present in the environment.

Ascent believes risk assessment can be a powerful tool for any project whether it be for site closures, redevelopment planning or management of environmental liabilities. Ascent utilizes science-based approaches to develop site-specific characterizations for risk that are tailored to meet the goals and objectives for compliance and environmental stewardship.



Ascent is an efficient and capable firm. Our professionals consist of Civil Engineers, Mechanical Engineers, Environmental Scientists, and CAD Technicians that all work closely together. The “family” atmosphere and effective communication amongst staff helps to streamline projects in an efficient and productive manner.

OUR PROFESSIONAL TEAM

6 Civil/Site Engineers
3 Environmental Service Staff
2 Mechanical Engineers
11 Field Services Staff
2 Administrative Staff

YOUR ACE IN THE HOLE!

OUR KEY TEAM

Michael R. Nestor, PE and Managing Member

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 these projects, providing experience, communication, and QA/QC.

Jeff Knepper, CPG, LRS

Mr. Knepper has over 22 years of experience working on complex environmental projects specializing in regulatory compliance, remediation, permitting, and characterizations. He is a certified Professional Geologist and a West Virginia Licensed Remediation Specialist. Jeff will act as the primary risk assessor for the WVDEP projects.

PROJECTS

U.S. Silica, Berkeley Springs, WV – Coordinated the cleanup of a chemical spill while minimizing the risks to human health and the environment with the knowledge and expertise on West Virginia rules and regulations. Coordination with the WVDEP was vital to the success of the cleanup.

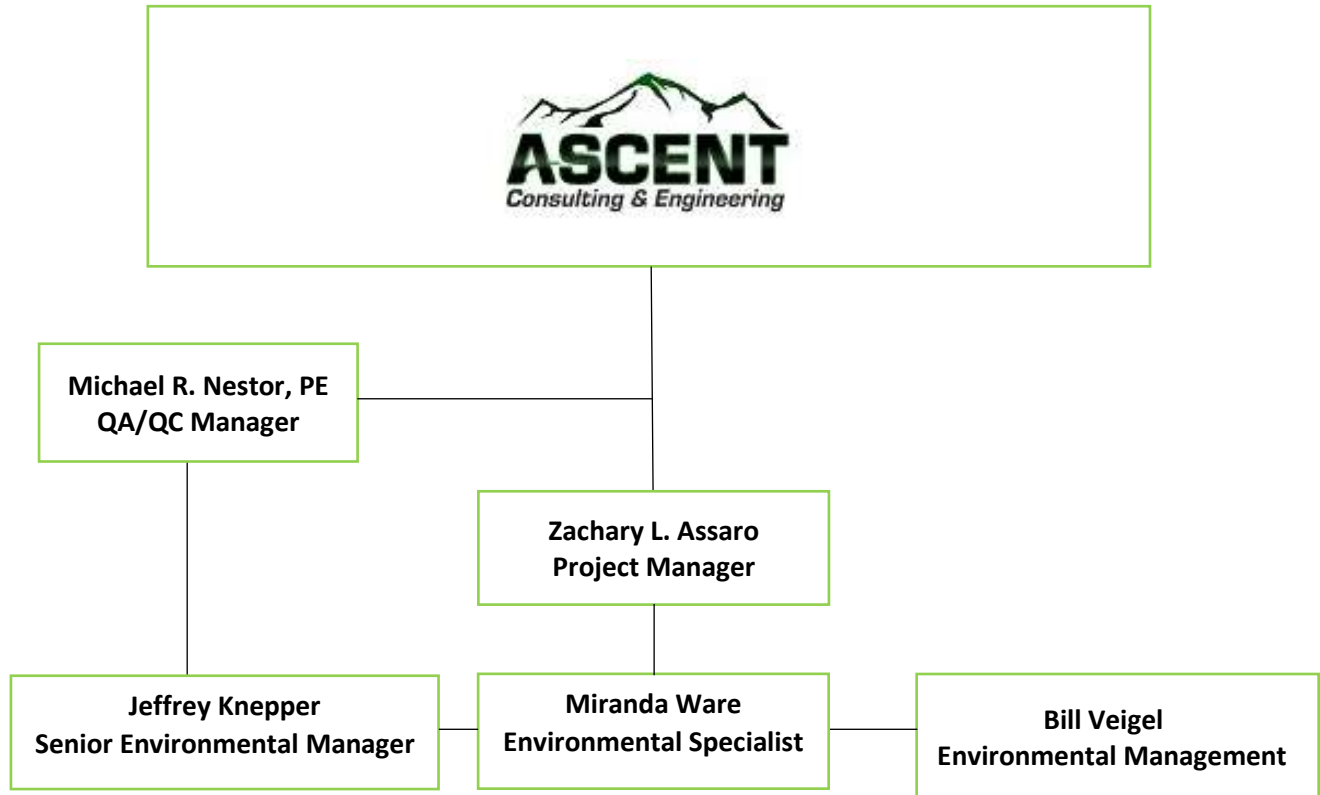
Vesuvius, Newell, WV – ACE performed human health and ecological risk assessments in response to acid mine seepage. ACE designed and implemented mitigation measures for acid mine drainage from a closed clay mine. The contamination spanned 10 plus years. ACE reduced the exposure and ecological risk associated with the acid mine drainage into nearby streams.

NewChem Inc., New Cumberland, WV. – ACE evaluated the industrial processes and various hazardous classified chemicals at the facility and performed human health and ecological risk assessments while developing an EPA mandated Risk Management Plan.

PROFESSIONAL LICENSES & CERTIFICATIONS

Michael R. Nestor: Professional Engineer- West Virginia [REDACTED]
Jeffrey Knepper: Licensed Remediation Specialist – West Virginia
Jeffrey Knepper: Certified Professional Geologist - Virginia
Andrew Kincell: Contractor License [REDACTED]
AASHTO Accredited Materials Testing Laboratory

OPEN-ENDED CONTRACT FOR ENVIRONMENTAL RISK ASSESSMENT



APPROACH AND COMMUNICATION PROCEDURE

Ascent strongly believes that clear communication and expectations are at the core of every successful project. Human health and ecological risk assessments are no different than any other project for Ascent. These assessments include four basic steps adapted from the Environmental Protection Agency. These steps will always start with a planning, project scoping and research:

Step 1 - Hazard Identification

This step examines whether a stressor has the potential to cause harm to humans and/or ecological systems, and if so, under what circumstances or site conditions.

Step 2 - Dose-Response Assessment

This step examines the numerical relationship between exposure and effects. What are the minimum and maximum thresholds to protect human health.

Step 3 - Exposure Assessment

This step examines what is known about the frequency, timing, and levels of contact with a stressor.

Step 4 - Risk Characterization

This final step examines how well the data and research support conclusions about the nature and extent of the risk from exposure to environmental stressors.

EPA Definitions

Risk – The chance of harmful effects to human health or to ecological systems resulting from exposure to an environmental stressor.

Stressor - any physical, chemical, or biological entity that can induce an adverse response. Stressors may adversely affect specific natural resources or entire ecosystems, including plants and animals, as well as the environment with which they interact.

Collectively, our management team has over 30 years of related experience. Whether at Ascent or in previous positions. We have built a network of reliable subcontractors as well as subconsultants (when needed) and we will pull out all stops for the successful completion of this project!

Ascent proposes to perform the human health and ecological risk assessments at a professional rate of **\$135.00 per hour** based on the WVDEP 700.00-hour estimate.

MICHAEL NESTOR, PE



REGISTRATIONS

Professional Engineer
West Virginia PE #18467

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

SUMMARY

Mr. Nestor is a WV licensed professional Civil Engineer 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.

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.

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

- AIPG
- WVMA
- IOGA of West Virginia
- PIOGA – PA

YEARS EXPERIENCE

- 20+ years
- 1 ½ years at ACE

Email:
jeffk@ascentconsultingengineers.com

SUMMARY

Mr. Knepper has 22 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.

UNDERGROUND INJECTION CONTROL

Mr. Knepper has 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.

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.

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.

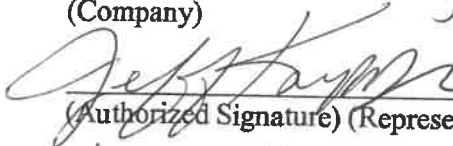
Scott County, Gate City, VA - Mr. Knepper performed site characterization studies on volatile organic compounds contaminating multiple sites. Mr. Knepper prepared corrective action plans and nature and extent studies. He also performed groundwater statistics that were used by the VDEQ as a model for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

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.

Ascent Consulting & Engineering, LLC
 (Name, Title)
Jeffrey Knepper, Environmental Division Manager
 (Printed Name and Title)
2361 Davison Run Rd suite 103 Clarksburg, WV 24801
 (Address)
304-933-3463
 (Phone Number) / (Fax Number)
jeff.k@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 & Engineering, LLC.
 (Company)

 (Authorized Signature) (Representative Name, Title)
Jeffrey Knepper, Environmental Division Manager
 (Printed Name and Title of Authorized Representative)
7-28-2020
 (Date)
304-933-3463
 (Phone Number) (Fax Number)

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.

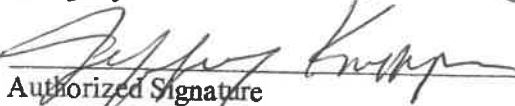
Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|---|--|
| <input 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, LLC.
 Company


 Authorized Signature

7-28-2020
 Date

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