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W PURCH SING DIVISION

A/E SERVICES FOR DNR LEAD MANAGEMENT PLAN

CEOI 0310 DNR20000000005

Architectural & Engineering Services

Public Notice Date: January 21, 2020 Submission Date: February 19, 2020

EXPRESSION OF INTEREST







February 19, 2020

Department of Administration Purchasing Division 2019 Washington St. E. Charleston, WV 25305

Attn: Guy Nisbet

RE: CEOI 0603 ADJ2000000005 DNR Lead Management Plan Project

Dear Mr. Nisbet,

Alpha Associates, Incorporated team is pleased to submit our qualifications to provide architectural and engineering services for the evaluation and design improvements to the 29 Public Shooting Ranges around West Virginia. We have established a strong team for this important project. Alpha's past experience with similar projects, and our existing relationship with the State of West Virginia including the WVDNR make us a perfect teaming partner for you on your completion project.

Since 1969, Alpha has partnered with numerous Federal, State, and local governments to provide architectural and engineering services for projects around West Virginia, including several projects for the WVDNR. In addition to our experience with the DNR, Alpha has completed renovation projects of varying types and sizes, including more than 800,000 square feet of renovations at the WVU Health Sciences Center. We have designed several facilities that included gun ranges including two U.S. Army Reserve Centers. Controlling the lead is very important in the design of these facilities. Lead abatement will require testing to determine the extent of any contamination in order to determine the most effective mitigation activities. This work ranged from small renovations of less than 200 square feet to large and very complicated renovations. These larger projects required not only architectural design but significant structural and mechanical and electrical modifications.

Design Team

Alpha is a West Virginia owned and operated architectural and engineering design firm with locations in Morgantown, and Martinsburg. Our 22-person professional staff includes architects, civil and structural engineers, surveyors,



cost estimators, construction representatives, landscape designers, interior designers, and technicians. The personnel that will be dedicated to your project are highly qualified professionals and support staff with the technical expertise to meet and exceed expectations of this project. This project will be managed from Alpha's Corporate Office located in Morgantown, West Virginia.

Project Understanding

The WVDNR is looking to partner with a firm to provide architectural and engineering services to the 29 public shooting ranges throughout West Virginia. These services will include the review of existing plans and conditions as well as the operation of the facilities to develop a plan that can be implemented with little disruption to the concurrent operation of the facilities as well as provide all necessary design services consistent with the DNR's needs, objects, current law and current codes while following the plan to design and execute the project within the project budget.

Summary

The Alpha Team is looking forward to building a successful relationship with the WV DNR and the State of West Virginia by providing excellent service at affordable costs. Our dedicated team of professionals will make your project a priority. If you would like to further discuss this upcoming project, please contact me at (304) 296-8216 ext. 102.

Sincerely,

ALPHA ASSOCIATES, INCORPORATED

Richard A. Colebank, PE, PS

President and COO

rick.colebank@thinkalphafirst.com



WELCOME TO ALPHA ASSOCIATES, INC.

FIRM PROFILE

Contract Role: Prime

Architect & Engineer

Address

209 Prairie Ave Morgantown, West Virginia 26501

535 West King Street Martinsburg, West Virginia 25401

Number of Employees

22

Principals

Richard A. Colebank, PE, PS; President & COO Richard W. Klein, PE, PS; Chairman & CEO Charles B. Luttrell, PE; Principal Charles B. Branch, PE; Principal

Services

Architectural Design
Civil Engineering
Structural Engineering
Surveying
Interior Design
Landscape Architecture
Construction Administration

THINK ALPHA FIRST

ALPHA ASSOCIATES, INC. STATEMENT OF QUALIFICATIONS

Alpha Associates, Incorporated is an Architectural and Engineering design firm that provides services in the areas of Architectural Design, Civil Engineering, Structural Engineering, Landscape Design, Interior Design, Construction Administration, Project Management, and Surveying. Our clients benefit from our unique combination of extensive design and construction experience, advanced technical tools, dedicated principals and highly skilled staff members.

Since 1969, Alpha has provided architectural and engineering design services throughout the state of West Virginia. We have worked with many local, state, and federal government entities on numerous building renovation projects of varying sizes and types. In this proposal, you will find examples that showcase the Alpha Team's exceptional project experience on similar type facilities.

Alpha has a successful relationship with Camp Dawson that's developed over a decade and has included more than 8 projects. This successful history allows us to provide the State and the West Virginia Army National Guard with a cohesive team on this project. Alpha has the knowledge and understanding in design and construction to complete this project seamlessly from the initial project inspections to the development of plans. The Alpha team will be your expert for this project.

Alpha's philosophy has always been to provide exemplary services for fair fees. We have always believed that the best way to succeed as a business is to go above and beyond the basic requirements of our contracts and do everything necessary to successfully complete the given project. What is best for the client is inevitably best for us too.

Everyone at Alpha, from the President to the administrative staff, all work towards the goal of completing successful projects. Our principals are involved with projects from the earliest stages right through final completion and beyond. They will consistently update you on your project by using effective communication tools to manage the projects and all the involved parties. Our skilled staff of twenty two (22) architects, engineers, surveyors and administrative personnel all work diligently towards producing the drawings and specifications that will deliver our clients successful projects, completed on time and within budget.

Alpha has thrived for 51 years because we are a professional organization dedicated to providing superior architectural and engineering design services to our clients. While our staff is large enough to handle any size project, we are also small enough to give each and every one of our projects the individual attention to detail that will make them successful projects for our clients.

STAFF PLANNING

TO BE ASSIGNED YOUR PROJECT.

All work to be performed for the West Virginia DNR will be managed out of Alpha's Morgantown office. In addition to your dedicated Project Team, Alpha's staff of 22 includes engineers, architects, architectural designers, interior designers, landscape designers, technicians, and support staff that are available to assist with any potential project need.



Richard A. Colebank PE, PS President & COO



Rebecca Key AIA, LEED-AP Director of Architecture



Charles Luttrell
PE
Principal, Structural Engineer



Matthew Echard PE Structural Engineer



Casey Smith AIA Associate Architectural Designer

MEET ALPHA'S TEAM.

MANAGERS

Richard W. Klein PE.PS Chairman & CEO

Richard A. Colebank PE.PS President & COO

ARCHITECTURE

Rebecca Key AIA LEEP AP Director of Architecture

Casey Smith AIA Assoc. Architectural Designer

Todd Lewis AIA Assoc. Architectural Technician Gabrielle Dixon Architectural Technician

Alex Haill Construction Administration

CIVIL ENGINEERING

Charles Branch PE; Principal

Senior Civil Engineer

Julie Frazee Engineering Technician Bradley Casdorph

PE, PS Civil Engineer

Kevin McCung Engineering Technician

Tom Simpson

Civil Engineer

Manager of Surveying Barbara Kerns

David Costello Jr.

Tyler Collins Survey Crew Survey Crew

STRUCTURAL ENGINEERING

Charles Luttrell PE, Principal Senior Structural Engineer Matthew Echard Associate Structural Engineer

Cody James Engineering Technician

OFFICE ADMINISTRATION

Heather Fox Business Manager

Kayla Facemire Marketing Coordinator

Kim Coomler Administrative Assistant

SCHEDULE AND BUDGET.

Alpha Associates, Incorporated has an excellent track record of producing projects on time and within the Owner's budget. Many A/E firms can claim the same successes, but the determining factor is the tools the firms utilize to achieve the budgets, both in regard to funds and time. Alpha utilizes a number of tools, both traditional and modern to exceed our clients' expectations.

A project schedule is a dynamic, ever changing entity. Your project schedule depends on many factors including:

- Preferred construction method
- Changes to project scope
- Unique construction elements

The Alpha Team has an excellent track record of meeting project design deadlines. Alpha recently completed construction on a project in Morgantown that went from design to completion in just over 12 months. This project was completed for a private developer and had a construction cost in excess of \$20 million.

Successful project management depends upon consensus regarding work efforts, milestones and goals. The team has found that the development of detailed work plans, which delineate tasks and deliverables for each project phase, in concert with the client and full project team, is the most effective means of establishing expectations about efforts required by the respective disciplines. In addition to guiding the efforts of the design team, the work plan sets forth specific time frames and decision points for Owner and user reviews, comments and approvals.

Developing an overall project schedule is a critical task that must take into account many factors: building type, owner's desire for occupancy, scope of work and level of documentation, whether contract(s) is bid or negotiated, available fee, and prior experiences on similar projects. Characteristic of the client, its organization, or the involvement of a construction manager and his responsibility for document review must also be considered.

This starts with a kick-off meeting which establishes ground rules, responsibilities, and line of communication. We have found that a team visioning session is a great way to get everyone started off on the right track. Determining a project schedule is a task that must be done with all parties involved in the process. Once the design process begins, a very detailed, realistic project schedule can be developed and communicated to all involved.

In a world where "time is money", the schedule of a project is almost as important as controlling the cost. Alpha also works diligently to control the budget of a project. The best way to control the cost of a project is to avoid the "scope creep" that can occur.

Alpha's in house cost estimators, combined with an excellent relationship with contractors throughout the area, will provide the WVARNG with the most accurate estimates of probable construction cost.

CAPACITY & SOFTWARE.

OUR CAPABILITIES

Alpha Associates, Incorporated is prepared to commit staff resources to the DNR Lead Management Plan Project. Alpha has the qualified and experienced personnel, administrative support, along with the production equipment and resources to ensure the successful completion of this project. We are confident in our ability to provide the WVDNR with a committed and dependable design team. Our multidisciplinary design team is prepared to meet and exceed the expectations of the State by committing any resources necessary to meet the project schedule.

USING THE LATEST SOFTWARE

The project team incorporates the latest computer and software capabilities required to complete the working drawings and specifications for this project. Our cost accounting system is top-of-the-line and we have the ability to differentiate fees according to task. We have secure e-mail and internet capability to allow efficient transfer of information between Alpha and the client. We currently have the latest editions of the following software:

- AutoCAD 19
- REVIT (Editions up to 2020)
- Civil 3D
- RISA 3D
- RISA Floor
- RISA Foundation
- MathCAD
- D4I Phantom 4 RTK Drone

- Autodesk Suite
- Enercalc
- AutoTURN
- TopCon GR5 GPS System
- TopCon Total Station with Reflectorless Capabilities
- Carlson Surveyor & Data Collector



1985-Current | Alpha Associates, Inc. 1983-1985 | Charles Townes & Associates, P.C.

1983 | US Army Corps of Engineers

EDUCATION

West Virginia University Masters of Business Administration; 1999 Bachelor- Civil Engineering; 1982

QUALIFICATIONS

License: Professional Engineer: West Virginia, Maryland, Pennsylvania, Virginia

Professional Surveyor: West Virginia

Certified Private Pilot

AFFILIATIONS

Former NSPE/PEPP Governor of WV

American Red Cross- State Board

University High School Foundation; Charter Member; President

Morgantown Area Chamber of Commerce; Past Chairman

WVU College of Civil and Environmental Engineering Visiting Committee

WVU College of Business and Economics MBA Advisory Committee

RICHARD A. COLEBANK

PE, PS; PRESIDENT & COO

304-296-8216 | 800-640-8216

rick.colebank@thinkalphafirst.com

SUMMARY

Mr. Colebank is President and Chief Operating Officer at Alpha. He has been with Alpha Associates, Inc. since 1985. He began his career with Alpha as a staff engineer and progressed through the ranks from Project Manager to his current position. Mr. Colebank has worked with diverse clients such as WVU, City of Morgantown, WVDOH, WVU Foundation, and the Morgantown Municipal Airport, as well as numerous other public and private clients. Since 1988, Mr. Colebank has been the Principal-In-Charge of the Civil Engineering projects developed by Alpha. In his current capacity, Mr. Colebank provides financial and administrative guidance for the day to day operations of the company while continuing to manage projects.

PROFILE

Board-based responsibilities in the following areas:

Project Management

Business Operations and Financial Management

Quality Assurance/Quality Control

Civil Engineering Project Management and Design

New Business Development

Expert Testimony and Investigation

PROFESSIONAL HIGHLIGHTS

Project Principal:

Morgantown Municipal Airport Access Road; Morgantown, WV

Mon General Access Road; Morgantown, WV

WVU Reedsville Farm Redevelopment; Reedsville, WV

Monongalia General Hospital Access Road; Morgantown, WV

Morgantown Municipal Airport Access Road; Morgantown, WV

Clarksburg State Office Building; Clarksburg, WV

College of Physical Activity & Sports Science; Morgantown, WV

WVDOH Open End Engineering Contract; WV

WVDOH Deckers Creek Pedestrian Bridge; Morgantown, WV

WVDOH Deckers Creek

Clarksburg State Office Building: Clarksburg, WV

Jane Lew Truck Stop: Jane Lew, WV

Grant County Bank Addition & Renovation; Petersburg, WV

South Berkeley Fire Station; Inwood, WV

Queen Street Underpass; Martinsburg, WV



1995-Current | Alpha Associates, Inc. 1974-1995 Kelley, Gidley, Blair and Wolfe, Inc.

EDUCATION

University of Charleston Masters of Business Administration; 1987

West Virginia Institute of Technology Bachelor of Science- Civil Engineering; 1973

QUALIFICATIONS

License: Professional Engineer: West Virginia, Maryland, South Carolina

Professional Surveyor: West Virginia

AFFILIATIONS

WV Society of Professional Engineers
National Society of Professional Engineers
American Society of Civil Engineers
American Water Works Association
Water Pollution Control Federation
Main Street Martinsburg; Member
Shepherdstown Rotary Club
WVU Medicine, University Healthcare
Foundation Executive Board
For the Kids George Children's Museum

RICHARD W. KLEIN

PE, PS; CHAIRMAN & CEO

304-264-0051 | 877-264-0051

richard.klein@thinkalphafirst.com

SUMMARY

Mr. Klein, in addition to Chairman & CEO, serves as Regional Manager and Civil Engineer of our Martinsburg pffoce. He has more than 43 years of experience in Civil Engineering Design, Construction Phase Services, Project Management and Operations Management. During the past 29 years, Mr. Klein worked on numerous projects in the Eastern Panhandle serving districts in Berkeley, Jefferson, and Morgan counties; industries such as Winchester and Western Railroad, Halltown Paperboard, Millville Quarry, ESSROC and major developments including Liberty Business Park, Coast Guard Operations Systems Center and the Eastern Management Development Center.

PROFILE

Board-based responsibilities in the following areas:

Municipal Engineering

Site Planning

Storm Water Management

Water Distribution Systems

Waste Water Collection and Treatment

New Business Development

PROFESSIONAL HIGHLIGHTS

Civil Engineering Projects:
Shepherd University Pedestrian Underpass; Shepherdstown, WV
Washington High School; CharlesTown, WV
Harpers Ferry/Bolivar WWTP Design Improvements
Bradstone-SHenandoah Casting Plant Site Plan
TB&H Ready-Mix Concrete Plant Site Design
The Woods Home Owners Association Water System Analysis
Shepherd College Interceptor Sewer; Shepherdstown, WV
Martinsburg Roundhouse Site Design; Martinsburg, WV
Cumberland Valley Railroad Department; Martinsburg, WV
Halltown Paperboard Company, Wastewater Treatment Plant
Corp. of Sheperdstown, Renovation of Main Sweage Pump Station
Martinsburg Little League Fields; Martinsburg, WV
Berkeley Co. Court House, Parking Lots and Guard House
Swift Transportation Truck Depot Site Plan
Eastern Management Development Center; Shepherstown, WV
Berkeley Springs Water System Improvements Phase 1, 2, and 3
Rt. 522 Southm Water and Sewer System Extensions; Morgan County
Colonial Hills Subdivision; Jefferson County, WV
Quail Ridge Subdivision; Berkeley County, WV



1992-Current | Alpha Associates, Inc.

1988-1992 | Reimer, Muegge, & Associates, Inc.

EDUCATION

West Virginia University Bachelor- Civil Engineering: 2000

Fairmont State College Bachelor- Architectural Engineering Technology: 1988

QUALIFICATIONS

License: Professional Engineer: West Virginia

AFFILIATIONS

WV Society of Professional Engineers National Society of Professional Engineers

CHARLES B. BRANCH

PE; PRINCIPAL & CIVIL ENGINEER

2304-296-8216 | 800-640-8216

chuck.branch@thinkalphafirst.com

SUMMARY

As Chief Engineer for site development and planning projects, Mr. Branch us a vital part of the design process at Alpha. His involvement spans from strictly civil engineering projects, to the design of large scale educational projects and medical facilities. Mr. Branch acts as peer review for young engineers in the firm on issues ranging from storm water management to site design. Mr. Branch is also involved in commercial and residential development design, roadway and bridge design and utilities layout.

PROFILE

Board-based responsibilities in the following areas:

Highway Design

Municipal Engineering

Wastewater Collection

Storm Sewer System Design

Storm Water Management

Site Engineering

Project Management

PROFESSIONAL HIGHLIGHTS

Civil Engineer/Project Manager:

Jane Lew Truck Stop: Jane Lew, WV

Clarksburg State Office Building; Clarksburg, WV

WVU Reedsviile Farm Redevelopment; Morgantown, WV

Freedom Automotive Group Dealerships; Morgantown, WV

Freedom Kia; Clarksburg, WV

WVU Parking Lot 81 Renovations; Morgantown, WV

WVU Doll's Run Burn Room; Morgantown, WV

WVU Alumni Center Parking Lot; Morgantown, WV

WVU Alumni Center Storm Water Management; Morgantown, WV

WVU Evansdale Redevelopment; Morgantown, WV

WVU Health Sciences Center Eastern Division; Martinsburg, WV

Blackshere Bridge: Mannington, WV

WVDOH I-77 Welcome Center; Williamstown, WV

WV Medal of Honor Recipients Plaza; Hazleton, WV

Lewis County High School Bridge: Westen, WV

Wyoming County Route 10 Relocation; Wyoming County, WV

Fairmont Federal Credit Union; Bridgeport, WV



1996-Current | Alpha Associates, Inc. 1995-1996 | Larry D. Luttrell, PE, PhD

1991-1994 | West Virginia University

1990-1991 | WVU Constructed Facilities Center

EDUCATION

West Virginia University Masters- Structural Engineering; 1995 Bachelor- Civil Engineering; 1993

QUALIFICATIONS

License: Professional Engineer: West Virginia, Pennsylvania

AFFILIATIONS

WV Society of Professional Engineers National Society of Professional Engingeers Chi Epsilon; Member American Concrete Institute; Member

RESEARCH EXPERIENCE

Cold Formed Steel Deck Research Fastener Failures Edge Conditions/Failures Buttoned Overlap Sheer Failures

Composite Cold Formed Steel and Concrete Deck Line Load Behavior/Failures Concentrated Load Behavior/Failures Web Crippling Punch Failures

CHARLES B. LUTTRELL

PE; PRINCIPAL & STRUCTURAL ENGINEER

304-296-8216 | 800-640-8216

charlie.luttrell@thinkalphafirst.com

SUMMARY

Mr. Luttrell has worked with Alpha Associates, Inc. since 1996. He is the chief structural engineer on all projects at Alpha. Before coming to Alpha, Mr. Luttrell's graduate work resuited in several contributions to the cold-formed steel deck industry. His new method of analysis for non-uniform loads on composite concrete and cold formed steel decks has made a permanent part of the Steel Deck Institute's design manual. Mr. Luttrell also worked on projects that involved pre-stressed timber bridge research with WVU Constructed Facilities Center. Since coming to Alpha, Mr. Luttrell has had significant involvement in the effort to begin utilizing modern composite materials in practical bridge applications.

PROFILE

Borad-based responsibilities in the following areas:

Project Management

Business Operations and Financial Management

Quality Assurance/Quality Control

Civil Engineering Project Management and Design

New Business Development

Expert Testimony and Investigation

PROFESSIONAL HIGHLIGHTS

Structural Engineer:

Freedom Automotive Group 3 Dealerships; Morgantown, WV Hazel Ruby McQuain Equine Education & Resource Center; WVU WVDOH Arnettsville Replacement Bridge: Morgantown, WV Clarksburg State Office Building; Morgantown, WV Grant County Bank Addition & Renovation: Petersburg, WV South Berkeley Fire Station: Inwood, WV Alumni Center Structural Framing and Foundation; WVU Engineering Science Building, East Wing Addition; WVU Hazel Ruby McQuain Amphitheater Roof; Morgantown, WV West Buckeye Bridge; Core, WV Washington High School; Charles Town, WV WVU Coliseum Structural Inspection; Morgantown, WV WVU Coliseum Scoreboard Hoist Project; Morgantown, WV Alderson Broaddus College, Rex Pyles Arena Deck; Phillipi, WV Mountaineer Middle School Renovation; Morgantown, WV Salem International Building Inspections; Salem, WV Monongalia County Sheriff's Building: Morgantown, WV South High Street Bridge; Morgantown, WV Ices Ferry Bridge; Morgantown, WV



2000-Current | Alpha Associates, Inc.

1983-1999 | Alexander Key and Associates

1978-1983 | Webster Clothes: Director of Store Planning

EDUCATION

University of Maryland Bachelor of Architecture: 1977

Maryland Institute College of Art Coursework in Furniture Design: 1986-1987

OUALIFICATIONS

License: Registered Architect: West

Virginia, Maryland, Washinton DC, New York.

Virginia, Pennsylvania

NCIDQ Certified (Interior Design)

Leadership in Energy and Environmental

Design Accredited Professional

Meet Standards of Secretary of the Interior for Historic Architecture

AFFILIATIONS

American Institute of Architects West Virginia Society of Architects Fairmont, WV ICC Board of Appeal: Board Member

U.S. Green Building Council

AlA Liveable Communities

Marion County Chamber of Commerce

Leadership Kanawha Valley

Class of 2014

REBECCA KEY

AIA, LEED-AP; DIRECTOR OF ARCHITECTURE

(2) 304-296-8216 | 800-640-8216

rebecca.kev@thinkalphafirst.com

SUMMARY

Ms. Key has worked in the architectural field for over 35 years. She serves as Project Architect/Project Manager for numerous architectural designs at Alpha Associates, Inc. Ms. Key is involved from the programmatic stages and schematic designs all the way through construction documents to construction administration. Having been with Alpha since 2000, Ms. Key has provided design services on numerous projects that have contributed to the ever-growing skyline of Morgantown, Charleston, Bridgeport, and other areas around the state.

PROFILE

Borad-based responsibilities in the following areas:

Architetural Design

Interior Design and Space Planning

Feasibility Studies

Water Infiltration Analysis

Historic Renovation

Project Management

PROFESSIONAL HIGHLIGHTS

Ridgedale Elementary; Morgantown, WV Mountaineer Middle School; Morgantown, WV Pineville Elementary; Pineville, WV Huff Consolidated School; Hanover, WV

Historic Renovations:

Cass Scenic Railroad- Clubhouse Renovation; Cass, WV Berkeley Springs Bathhouse; Berkeley Springs, WV Hawks Nest State Park Picnic Pavillion; Arnstead, WV Hawks Nest State Park CCC Museum; Arnstead, WV

Recreation: Ruby McQuain Amphitheater; Morgantown, WV North Fork Hughes Rover State Park; Ritchie County, WV Dormitory and Multi-Family

Fairmont State University Prichard Hall Renovation; Fairmont, WV WVU Boreman Hall; Morgantown, WV Augusta Apartment Building; Morgantown, WV

Augusta Apartment Building; Morgantown, WV
Grand Central Apartment
Municipal & State Government
WV State Office Building; Clarksburg, WV
Mon County Family Court Renovation; Morgantown, WV
Mon County Sheriff's Department; Morgantown, WV
White Hall Municipal Building; White Hall, WV
WV State Office Building; Parkersburg, WV



2004-Current | Alpha Associates, Inc. 1979-2004 | Triad Engineering, Incorporated

EDUCATION

West Virginia University Masters - Soil Conditions & Foundation Design: 1982

Bachelor - Civil Engineering: 1979

QUALIFICATIONS

License: Professional Engineer: West Virginia Professional Surveyor: West Virginia Certified Private Pilot

AFFILIATIONS

WV Society of Professional Engineers National Society of Professional Engineers WVSPS- Mountain Region Chapter Aircraft Owners and Pilots Association

BRADLEY CASDORPH

PE, PS; CIVIL ENGINEER

23 304-296-8216 | 800-640-8216

brad.casdorph@thinkalphafirst.com

SUMMARY

Mr. Casdorph joined the Alpha Associates, Incorporated team in 2004 and currently works as a project engineer in the Morgantown office. He has 37 years of professional experience with roadway design, storm sewer design, airport airside renovation and design, storm water management including conveyance and detention, environmental permitting, project administration supervision and inspection, as well as boundary and construction surveying.

Profile

Broad-based responsibilities in the following areas:

- Airport Planning and Design
- Highway Design
- Hydraulic and Hydrology Studies
- Site Plan Development
- Land Surveying

PROFESSIONAL HIGHLIGHTS

Civil Engineering:

- WVDOH Arnettsville Bridge Replacement; Monongalia County, WV
- WVDOH Open Engineering Open End Contract; WV WVDOH Deckers Creek Pedestrian Bridge; Morgantown, WV
- Freedom Automotive Three Dealerships; Morgantown, WV
- Freedom Kia Clarksburg; Clarksburg, WV Morgantown Municipal Airport Access Road; Morgantown, WV
- Mon General Hospital Access Road; Morgantown, WV
- WVU Lot 81 Parking Area Improvements; Morgantown, WV
- McKee Crossing 120 Acre Subdivision; Martinsburg, WV
- Morgantown Municipal Airport Access Road; Morgantown, WV
- WVU Reedsville Farm Redevelopment; Reedsville, WV
- Mon General Hospital East Parking Area; Morgantown, WV
- Jane Lew Truck Stop; Jane Lew, WV
- Point Marion Borough; Point Marion, PA
- Clarksburg State Office Building; Clarksburg, WV
- WVU College of Physical Activity & Sports Sciences: Morgantown, WV

Surveying:

- WVDOH Arnettsville Bridge Replacement; Monongalia County, WV
- Morgantown Municipal Airport Access Road; Morgantown, WV
- Mon General Hospital Access Roadway, Morgantown, WV
- Freedom Automotive Three Dealerships; Morgantown, WV
- Freedom Kia Clarksburg, Clarksburg, WV



2016-Current | Alpha Associates, Inc. 2010-2015 | Echard ingenieurBuro 2006-2009 | Buro Happold Consulting Engineers 2003-2006 | RISA Technologies, Inc. 2000-2003 | Zaldastani Associates, Inc.

EDUCATION

Massachusetts Institute of Technology Masters- Engineering & Environmental Mechanics, 2002

West Virginia University Bachelors of Science- Civil Engineering, 2000

QUALIFICATIONS

License: Professional Engineer: West Virginia, California

California OES SAP Evaluator

AFFILIATIONS

American Concrete Institute (ACI)
American Institute of Steel Construction (AISC)
American Society of Civil Engineers (ASCE)
American Wood Council (AWC)

PUBLICATIONS

Echard, M. and Tonis, D. Convergent Design Methodology for Bio-Science Labs: Architectonic and Performative Structural Considerations Using the Geilinger Composite Column Solution. Proceedings of ICSA2010-First International Conference on Structures and Architecture Guimaraes, Portugal, July 2010, Taylor & Francis.

Echard, M. Structural Analysis and Design Within a BIM Framework. EASEC 10- East Asia Structural Conference, Bangkok, Thailand, August 2006.

MATTHEW T. ECHARD

PE; STRUCTURAL ENGINEER & ASSOCIATE

23 304-296-8216 | 800-640-8216

matthew.echard@thinkalphafirst.com

SUMMARY

Mr. Echard joined Alpha Associates, Inc. in early 2016 with a strong belief that his clients deserve intelligent, performance-based and value-oriented solutions. Drawing on experience working across in the United States, Europe, and the Middle-East, Mr. Echard returned to West Virginia to provide world-class service in a historically undeserved region while making positive contributions to the future growth of his home state. Mr. Echard places a large value on the collaborative work process. believing that a building's form and function are derived from many contexts, Mr. Echard's office is located in the corporate office in Morgantown, WV.

PROFILE

Borad-based responsibilities in the following areas:

Structural Engineering Structural Forensics

Project Management

PROFESSIONAL HIGHLIGHTS

Project Manager & Structural Engineer:

Westover Goodwill Structural Design; Morgantown, WV

Weyerhaeuser Roof Evaluation; Heaters, WV

Los Mariachis UTC; Morgantown, WV

WVU Creative Arts Center Performance Access; Morgantown, WV

WVU Mountain Lair Grid Iron Assessment; Morgantown, WV



2016-Current | Alpha Associates, Inc.

2014-2016 | MSES Architects

2011-2014 | Blackwood Associates

2007-2009 | Vandalia Heritage Foundation

EDUCATION

Boston Architectural College Master of Architecture

Fairmont State University
Bachelor- Architecture
2009

CASEY SMITH

AIA ASSOC.; ARCHITECTURAL DESIGNER

304-296-8216 | 800-640-8216

casey.smith@thinkalphafirst.com

SUMMARY

Mr. Smith has been employed with Alpha Associates, Inc since 2016. He has worked on several architectural projects including multi-million dollar projects and public sector clients. Mr. Smith came to Alpha with an impressive background in educational, commercial, and local government facilities. He has offered assistance in project management, using his background to further improve the quality of each project he is involved with. Mr. Smith has been an incredible asset to Alpha Associates and proves to be an asset in each of his projects.

PROFILE

Board-based responsibilities in the following areas: Architectural/Structural Construction Drawings Construction Administration Project Management Assistance

PROFESSIONAL HIGHLIGHTS

Construction Administration Projects:
Cacapon State Park Lodge Renovation
Los Mariachis New Restuarant; Morgantown, WV
Freedom Ford Automotive Dealerships; Granville, WV
Elkins Fordland; Elkins, WV
Federal Group GSA VA Tenant Improvement Project
Point Marion ADA Deck; Point Marion, PA
Los Mariachi Renovation; Morgantown, WV
WVU Hazel Ruby McQuain Education & Resource Center; Reedsville, WV

CASS SCENIC RAILROAD— CLUBHOUSE RENOVATION

Cass, WV; 2009

Alpha performed an evaluation of the building condition, structural foundation, and MEP systems for the Clubhouse to document the historic structure and utilize the information to determine what the best use of the building would be. Alpha then designed the renovation of this historic landmark originally built in 1916.

Renovation of the Cass Clubhouse was first developed as a lodge concept. When that was deemed too costly, the renovation/restoration design was confined to the exterior of the building shell and first floor. This stabilized the building and fixed major problems while allowing the first floor to be operated as a museum.

At a Glance:

CLIENT: WV DNR LOCATION: Cass, WV COMPLETION DATE: 2009 SIZE: Blg: 5,163 Square Feet CONSTRUCTION COST: \$505,000; \$75,617 Fee

Project Contact:

Brad Leslie 324 4th Street Charleston, WV 25303 304-558-2764





BERKELEY SPRINGS BATH HOUSE

Berkeley Springs, WV; 2010

Alpha designed the renovation of this historic landmark originally built in 1929 with a 1949 addition. The Bath House in Berkeley Springs State Park is open to the public and is operated year-round by the Park Service.

The renovation included restoration of the historic masonry exterior, including the replacement of historic covered windows. New hot water storage tanks and boilers are a major component of the design, as well as, central air-conditioning, which the Bath House never had before.

The interior design added amenities such as whirlpool baths. The Bath House upgraded to reflect a more "spa-like" ambiance. All renovations were upgraded to meet ADA compliance. The existing Roman Baths have new liners and saunas were added for the benefit of the Bath House Patrons.

At a Glance:

CLIENT: WV DNR LOCATION: Berkeley Springs, WV COMPLETION DATE: 2010 SIZE: Big: 7,127 Square Feet CONSTRUCTION COST: \$2.2 Million

Project Contact:

Brad Leslie 324 4th Street Charleston, WV 25303 304-558-2764



HAWKS NEST STATE PARK PICINIC PAVILLION

Anstead, WV; 2011

The picnic pavilion at the Hawks Nest State Park, located off of Route 60 in Anstead, West Virginia, was established under The New Deal. The main goal of restoration was to provide guests with an esthetically pleasing historic site during their visit at Hawks Nest State Park. Alpha Associates, Incorporated provided plans for the park to restore the pavilion. These plans included the repair and repoint of fireplace and surround wall, cleaning existing foundation drains, clear vegetation away from building, recapping chimney, roof repair, and installation of a waterproof wall to prevent water damage.

At a Glance:

CLIENT: WW DNR Parks & Recreation

LOCATION: Anstead, WV

COMPLETION DATE: 2011

Project Contact:

Brad Leslie 324 4th Street

Charleston, WV 25303

304-558-2764







NORTH FORK HUGHES RIVER RECREATIONAL DESIGN

Ritchie County, WV; 2009

Alpha Associates, Incorporated provided architectural, engineering and landscape design for the implementation of a \$12 million Master Plan for the USDA. Camping Area.

The project included:

- Restrooms and Bath Houses
- **Amphitheater** e
- Trails e
- **Parking Areas**
- Check in Building
 Water Transmission and Distribution
- Navigational Aids

- Camping Areas
- Picnic Areas
- Sports Fields
- Roadways
- Maintenance Building
- Sewage Collection and Treatment

At a Glance:

CLIENT: USDA LOCATION: Ritchie County, WV COMPLETION DATE: 2009 SIZE: Over 100 Acres CONSTRUCTION COST: \$12 Million

Project Contact:

Sam Ware 91 Boyles Lane Parkersburg, WV 26104 304-422-9072



WATTERS SMITH STATE PARK

Lost Creek, WV; 2015

Alpha Associates, Incorporated provided engineering design at the Watters Smith Memorial State Park.

The project included:

- Barn Restoration
 - o replacement of Roof
 - o Foundation
- Picnic Pavilion
- Catering Kitchen
- Pool Demolition and surrounding structures

At a Glance:

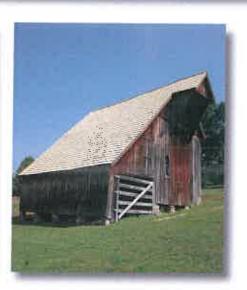
CLIENT: WV DNR LOCATION: Lost Creek, WV COMPLETION DATE: 2017 SIZE: Multiple Locations CONSTRUCTION COST: \$320,000

Project Contact:

Carolyn Mansberger PO Box 296 Lost Creek, WV 26385 304-745-3081









call to whom these presents shall come. Greeting

Anom De Mat Che State Mearl of Registration for Professional Engineers,

of the Muter Mest Virginia, represing special omfidence in the Intelligence, Integrity, and Discretion of

Charles B. Branch

Does, In Pursuance of Avendrata Vessed In In By law hereby certify that he having submitted satisfactory evidence of his ability and, afrerience, is a

REGISTERED PROFESSIONAL ENGINEER

Registration Number

To that and use such title in the practice of his profession, subject to the conditions prescribed by face



Citizen under the hand and the Seal of the Board at the Capitol in the City of Chamleston, this 18th day of February in the year of our Lord 2002 and of the State the One Flundred Shirty-Sighth

De Rukly

Frank Holly



To all to behom these presents shall come Greeting

"Ringin We That Upe State Board of Registration for Professional Tingineers

of the State of West Virginia, reposing special confidence in the Intelligence, Integrity and Discretion of

Bradley H. Casdorph

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

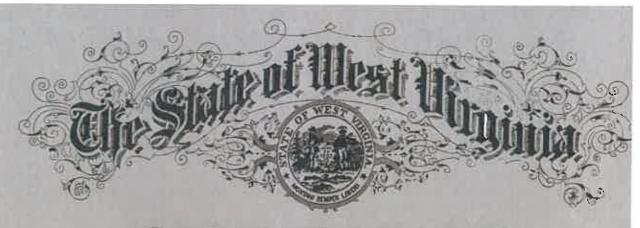
To Hold and use such title in the practice of his profession, subject to the conditions prescribed by law.



Stores under the hand of the Seal of the Board at the Capitol in the City of Charleston, This 29th day of December in the year of our Lord 2005 and of the State the Cru Hundred Forty-Second

Members of the Board

Shope 1. Selfe Willer & Pener -



to whom these presents shall come. Greeting

That Che State Mand of Biggielfallon for Professional Engineers. of the State of West Virginia, reposing special confidence in the Intelligence: Integrity and Discretion of

Richard A. Colebank

Does, in Pensuance of Athenorary Vested In 12

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

REGISTERED PROFESSIONAL ENGINEER:

Registration Number

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



Given under the hand and the Seal of the Board at the Capitol in the Extreof Charleston this 29rd day of Fel in the year of our Lord One Thousand Nine Hundred and Eighty-Eight and of the State the One Hundred Twenty-Fourth.

STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS

ATThe General Money Of Jichen Grand



RD OF REGISTRATION FOR PROFESSI

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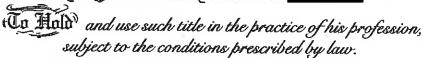
Matthew C. Kchard

DOES IN PURSUANCE OF AUTHORITY

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

PROFESSIONAL KNGT

Registration Number





Biven under the hand of the Seal of the Board at the Capitol in the City of Charleston, This 17th day of August in the year of our Lord 2012 and of the State the One Hundred Forty-Ninth

Members of the Board

Lena & Timms J.

Richar Ellynal

Bhajan J. Shija William E. Jones





of West Dirginia.

This Certifies that Revers Dess Key of Baltimore in the State of Maryland having successfully passed an examination before the Bosevel of Architects of the State of West Vinginia, and being otherwise qualified, is hereby authorized to practice Architecture in all its branches in the State of West Virginia:



Medicess the signatures of the President and Gerrany of the Bound of Architects of West Virginia and the scal of said Bound, this ____2688_____ doy of September 1986_

Desident.



Coall to whom these presents shall come Greeting

The Marie of Registration for Professional Engineers,

of the State of West Virginia, reposing special confidence in the Intelligence, Integrity and Discretion of

Charles B. Luttrell

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REGISTERED PROCESSIONAL ENGINEER:

Registration Number

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subject to the conditions prescribed by law.



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this 28 th slayed July smille year place Love Love One Thousand Ninety-nine made fithe State the One Handred Thirty-sixth

STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGLINEERS

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253m Jan Duay

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CERTIFICATE OF Authorization

STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS

The West Virginia State Board of Registration for Professional Engineers having verified the person in responsible charge is registered in West Virginia as a professional engineer for the noted firm, hereby certifies

ALPHA ASSOCIATES, INC. C00012-00

Engineer in Responsible Charge: RICHARD A. COLEBANK - WV PE 010346

has complied with section \$30-13-17 of the West Virginia Code governing the issuance of a Certificate of Authorization. The Board hereby notifies you of its certification with issuance of this Certification of Authorization for the period of:

January 1, 2020 - December 31, 2021

providing for the practice of engineering services in the State of West Virginia.

IF YOU ARE REQUIRED TO REGISTER WITH THE SECRETARY OF STATE'S OFFICE.
PLEASE SUBMIT THIS CERTIFICATE WITH YOUR APPLICATION.

IN TESTIMONY WHEREOF. THE WEST VIRGINIA STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS HAS ISSUED THIS COAUNDER ITS SEAL, AND SIGNED BY THE PRESIDENT OF SAID BOARD.

BOARD PRESIDENT

HEAR FROM OUR CLIENTS.



J. Paul Walden West Virginia University

Alpha Associates have a proven record of customer satisfaction and successful client delivery with our organization. We would be confident in our recommendation in support of Alpha.



Robert Hammel Former Director Morgantown Municipal Airport

Every aspect and detail of [Alpha's] planning, coordination, and completed projects have been exceptional and outstanding in every regard.

References

Brad Lesile WV Parks and Recreation Division of Natural Resources

324 4th Avenue South Charleston, WV 25303 304-558-2764

Bill Clark, Executive Director

Region 9 Planning & Development Council 400 West Stephen St Suite 301 Martinsburg, WV 25401 (304)-263-1743

David Hildreth State of West Virginia

1409 Greenbrier Street Charleston, WV 25305

Dirar Ahmad West Virginia Division of Highways

Building 5 1900 Kanawha Blvd., East Charleston, WV 25305-0430 304-558-2830

Damlen Davis, City Engineer City of Morgantown

389 Spruce Street Morgantown, WV 26505 304-284-7412



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

State of West Virginia Centralized Expression of Interest

02 - Architect/Engr

	Proc Folder: 679661							
	Doc Description: A/E Services for DNR Lead Management Plan Project							
S .	Proc Type: Central Contract - Fixed Amt							
Date Issued		Solicitation Closes	Solicitation No	Version				

2020-01-21 2020-02-19 CEO 0310 DNR2000000005 13:30:00

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION 2019 VVASHINGTON ST E

CHARLESTON

wv

25305

US

VENDOR

Vendor Name, Address and Telephone Number:

Alpha Associates, Inc.

209 Prairie Ave.

Morgantown, WV 26501

304-296-9216

FOR INFORMATION CONTACT THE BUYER

Guy Nisbet (304) 558-2596 guy.l.nisbet@wv.gov

100 FEIN# 550516286

DATE 2-17-20

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

Page: 1

FORM ID: WV-PRC-CEOI-001

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.

Richard A. Colebank, President & CCO	
(Name, Title) and	
(Printed Name and Title)	
209 Prairie Ave, Morgantown, WV 26501	
(Addrasa)	
<u>304-296-8216/ 304-296-8245</u>	
(Phone Number) / (Fax Number)	
rick.colebank@thinkalphafirst.com	
(amail 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.

Alpha Associates, Inc
(Company)
limbel delaline
(Authorized Signature) (Representative Name, Title)
Richano A. Colebank, Vincion + +600
(Printed Name and Title of Authorized Representative)
2/17/20
(Date)
304-296-8216/ 304-296-8245
(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)
Addendum No. 1 Addendum No. 2 Addendum No. 3 Addendum No. 4 Addendum No. 5	☐ Addendum No. 6 ☐ Addendum No. 7 ☐ Addendum No. 8 ☐ Addendum No. 9 ☐ Addendum No. 10
discussion held between Vendor's repre-	eceipt of addenda may be cause for rejection of this bid esentation made or assumed to be made during any oral sentatives and any state personnel is not binding. Only ded to the specifications by an official addendum is
Alpha Associates, Inc	
Company	Para \$ 100
Authorized Signature	
2/17/20	
Date	

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

West Virginia Ethics Commission Disclosure of Interested Parties to Contracts

(Required by W. Va. Code § 6D-1-2)

Contracting Business Entity: Alpha Associates, Inc	Address: 209	Prairie Ave, Morgantown, WV 2650
Authorized Agent: Richard A. Colebank	Address;	
Contract Number: CEOI 0310 DNR200000005		DNR Lead Management Plan Project
Governmental agency awarding contract: West Virginia Check here if this is a Supplemental Disclosure	Purchasing Division	And the state of t
List the Names of Interested Parties to the contract which are entity for each category below (attach additional pages if ne	e known or reasonably ar ecessary):	nticipated by the contracting business
 Subcontractors or other entities performing work or \int Check here if none, otherwise list entity/individual nat 	r service under the Con mes below.	tract
2. Any person or entity who owns 25% or more of cont ☐ Check here if none, otherwise list entity/individual nar	racting entity (not appi	icable to publicly traded entitles)
Richard Colebank, President, COO Richard Klein, Chairman, CEO	noo solott.	
3. Any person or entity that facilitated, or negotiated services related to the negotiation or drafting of the . Check here if none, otherwise list entity/individual name.	applicable contract)	licable contract (excluding legal
Signature: Mas #100		7/20
Notary Varification		
State of West Virginia, Cou	nty of <u>Upshur</u>	
I, <u>Kayla Facemire</u> entity listed above, being duly sworn, acknowledge that the penalty of perjury.	, the authorize Disclosure herein is beir	d agent of the contracting business ag made under oath and under the
Taken, sworn to and subscribed before me this	day of February	
To be completed by State Agency: Date Received by State Agency: Date submitted to Ethics Commission: Governmental agency submitting Disclosure:	AI (NE NE N	Mature Table 10 Park Bucklish Edwinson Expires 20 Procents Average OF WESTA W

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, fallure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

STATE OF WEST VIRGINIA

Vendor's Name: Alpha Associates, Inc	
Authorized Signature: hullle, Phos. \$ Cod Date: 2/17/20	
State of West Virginia	
County of Upshur , to-wit:	
Taken, subscribed, and sworn to before me this 17 day of February 2020.	
My Commission expires September 19 , 2023.	
AFIX CIGA Idas regular voissamus AW NOTARY PUBLIC NOTARY PUBLIC Rurchasing Affidavit (Revised 01/19/20	 018)