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Header 1

List View

General Information

Contact

Default Values

Discount

Document Information

Clarification Request

Procurement Folder: 1486815

SO Doc Code: CEOI

Procurement Type: Central Purchase Order

SO Dept: 0603

Vendor ID: 000000201753

SO Doc ID: ADJ2500000002

Legal Name: ALPHA ASSOCIATES INC

Published Date: 8/9/24

Alias/DBA:

Close Date: 8/22/24

Total Bid: \$0.00

Close Time: 13:30

Response Date: 08/21/2024

Status: Closed

Response Time: 15:47

Solicitation Description: Waterline Utility Upgrade-Design Camp Dawson

Responded By User ID: Diann.Clark

Total of Header Attachments: 1

Total of All Attachments: 1

First Name: Heather

Last Name: Fox

Email: heather.fox@thinkalphafirst.c

Phone: 304-296-8216



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

State of West Virginia
Solicitation Response

Proc Folder: 1486815
Solicitation Description: Waterline Utility Upgrade-Design Camp Dawson
Proc Type: Central Purchase Order

Solicitation Closes	Solicitation Response	Version
2024-08-22 13:30	SR 0603 ESR08212400000001363	1

VENDOR
000000201753
ALPHA ASSOCIATES INC

Solicitation Number: CEOI 0603 ADJ2500000002
Total Bid: 0
Response Date: 2024-08-21
Response Time: 15:47:48
Comments:

FOR INFORMATION CONTACT THE BUYER
David H Pauline
304-558-0067
david.h.pauline@wv.gov

Vendor		
Signature X	FEIN#	DATE

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

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Waterline Utility Upgrade Design Camp Dawson				0.00

Comm Code	Manufacturer	Specification	Model #
81101508			

Commodity Line Comments:

Extended Description:

Provide professional architectural and engineering design services per the attached documentation.



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

State of West Virginia
Centralized Expression of Interest

Proc Folder: 1486815

Doc Description: Waterline Utility Upgrade-Design Camp Dawson

Reason for Modification:

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2024-08-09	2024-08-22 13:30	CEOI 0603 ADJ2500000002	1

BID RECEIVING LOCATION

BID CLERK
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON ST E
CHARLESTON WV 25305
US

VENDOR

Vendor Customer Code:

Vendor Name : Alpha Associates, Incorporated

Address : 209 Prairie Avenue

Street : 209 Prairie Avenue

City : Morgantown

State : WV

Country : US

Zip : 26501

Principal Contact : Richard Colebank, PE, PS; President & COO

Vendor Contact Phone: (304) 296-8216

Extension: 102

FOR INFORMATION CONTACT THE BUYER

David H Pauline
304-558-0067
david.h.pauline@wv.gov

Vendor
Signature X

FEIN# 550516286

DATE 08/22/2024

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



West Virginia Army National Guard

Professional Engineering Services

CEOI ADJ25_02 - Waterline Utility Upgrade Design, Camp Dawson

August 22, 2024



Alpha Associates, Inc.

Morgantown, WV 26501 | Martinsburg, WV 25401

Richard Colebank, PE, PS

President & COO

304.296.8216 ext. 102

rick.colebank@thinkalphafirst.com

<http://thinkalphafirst.com>



TABLE OF CONTENTS.

SECTION A

General Information	01-05
1. Letter of Interest	1-2
2. Firm Overview	3-4
3. Statement of Qualifications	05

SECTION B

Technical Expertise	06-10
1. Alpha's Scheduling Expertise	06
2. Capacity & Software	07
3. Funding Experience	08
4. Meet Alpha's Team	09
5. Project Key Personnel	10

SECTION C

Management and Staffing Capabilities	11-18
1. Alpha Key Personnel Resumes & Certificates	11-18

SECTION D

Project Experience	19-30
1. Alpha's Relevant Project Experience	19-30

APPENDIX

References & Certificates	31-36
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SECTION A

GENERAL FIRM INFORMATION



22 August 2024

Department of Administration
Purchasing Division
2019 Washington Street East
Charleston, WV 25305

Attn: David Pauline, Senior Buyer

**RE: CEOI ADJ2502 – Waterline Utility Upgrade Design
Camp Dawson, Kingwood, WV**

Dear Mr. Pauline,

Alpha Associates, Incorporated is pleased to submit our Expression of Interest to provide our professional engineering services for a waterline utility extension project capable of providing fire suppression for billeting facilities located along Pierce Lake Loop Road, on the Camp Dawson garrison located in Kingwood, WV. As your partner, Alpha will provide services including, but not limited to, preliminary engineering; design and construction-related services, preparation of bidding and contract document, participation in the evaluation of bids received, and monitoring & inspection of construction activities, as well as provide any additional services required by the WVARNG in the implementation of this project.

Our design team has provided similar services to Municipalities and Utilities across the State of West Virginia since our inception, and we have recently completed relevant projects for the WVARNG including:

- α **The Memorial Tunnel** – Limited Structural Assessment, *Standard, WV*
- α **Volkstone Fencing Project** – Camp Dawson, *Kingwood, WV*
- α **Camp Dawson Paving**, *Kingwood, WV*
- α **Billeting Facility Design** – Camp Dawson, *Kingwood, WV*

Project Familiarity

Throughout our 55+ years, Alpha has provided engineering/architectural services throughout the State of West Virginia from our two locations in Morgantown and Martinsburg, WV. We have worked with many local, state and federal government entities on numerous projects of varying sizes and types, including several sewer system designs, stormwater management, and water systems upgrades. As the Engineer of Record for the Town of Point Marion, our work has been extensive and has involved several emergency projects that required fast-track design, construction and permitting. We have the

experience to not only successfully complete your project, but more importantly, we will guide your project through the preliminary engineering and funding process to ensure the project is presented in the best light for funding. Throughout the rest of the project, we will ensure the most cost-effective design is completed and the necessary approvals are obtained promptly. We are currently working on a complete water system design in Clay County for a private client that will provide both domestic and fire protection for a training center complete with buildings and barracks.

Design Team

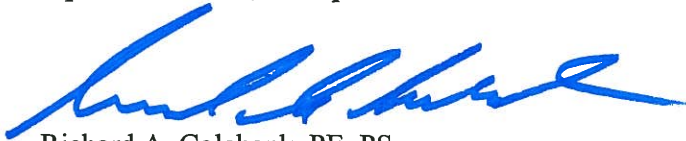
From humble beginnings in 1969 to becoming a leader in the industry, our dedication to the client first has been unwavering. **Alpha Associates** is a West Virginia owned and operated A/E design firm with office locations in Morgantown and Martinsburg, WV. Our professional staff includes architects, civil and structural engineers, surveyors, cost estimators, field service representatives, landscape designers, interior designers, and technicians. We are well equipped to effectively and efficiently manage and produce your proposed project. Alpha's in-house combination of architectural design, civil and structural engineering will prove to be beneficial to your project. This project will be conveniently managed out of Alpha's Corporate Office in Morgantown, WV.

Summary

Alpha Associates, Incorporated, is excited for the opportunity to work with the West Virginia Army National Guard on the upcoming waterline utility extension project located along Pierce Lake Loop Road, on the Camp Dawson garrison. We appreciate your time and consideration for these upgrades, and we look forward to strengthening our relationship with WVARNG. Our dedicated team of professionals will make **YOUR PROJECTS OUR PRIORITY**. If you would like to further discuss this upcoming project, please contact us at (304) 296-8216 ext. 102.

Sincerely,

Alpha Associates, Incorporated



Richard A. Colebank, PE, PS

President and COO

rick.colebank@thinkalphafirst.com

(304) 296.8216 ext. 102



Two West Virginia Owned and Operated offices in Morgantown and Martinsburg which offer multiple in-house services. Everyone at Alpha Associates, Inc. shares the same goal of exceeding expectations and successfully accomplishing projects.

Architecture

Commercial

Public

Private

Residential

Civil/Structural Engineering

Enhance

Conservational

Leadership

Surveying

Accurate

Clearly Communicated

State-of-the-Art

Alpha's clients are served by a local, unique combination of professionals who provide top-notch architectural design, civil engineering and structural engineering. The Alpha design experience begins with the design staff listening, interpreting, reviewing and designing what you, the client, wants. The conclusion of the design process is not the end of Alpha's involvement in your project. Alpha's staff will stay involved until your project is constructed.

"The engineer always has been, and is, a maker of history."

- James Kip Fitch

Throughout Alpha's decades of practice, our architects and engineers work closely, making history every day. With support from the Alpha Team, one can truly create a sense of place and a proper environment for the built atmosphere.

The firm mantra has always been to "*do good work*" and that philosophy is carried on today.



West Virginia Army National Guard 167th Airlift Wing Base
Martinsburg, WV

***"Creating client-focused,
innovation designs with
quality and value that
are sustainable and
cost-effective"***

LOCATIONS:

209 Prairie Avenue
Morgantown, WV 26501
304.296.8216

535 West King Street
Martinsburg, WV 25401
304.264.0051

WEBSITE:

<https://thinkalphafirst.com/>

EMPLOYEES:

21

Webster's dictionary defines Alpha as "the first, the beginning". In the case of Alpha, the beginning was 1969 and the location was Morgantown, West Virginia. Since 1969, Alpha has earned a reputation for producing exceptional architectural and engineering designs for high profile organizations. By 1995, Alpha's client base had grown, demanding the need for a second location. The Eastern Panhandle of West Virginia was selected, and the planning began.

The Eastern Regional Office is located in Historic Downtown Martinsburg and is conveniently located to serve clients in West Virginia, Maryland, Virginia and Pennsylvania. We continue to raise the bar with a design studio of cross-disciplined professionals that embrace technology and innovation while treating you, the client, with respect and dignity.

As you travel through the region, you will find Alpha's influence on the built environment, especially in West Virginia. Alpha's local project success reflects an architectural studio which encourages creativity and flexibility. Continuing the focus of success, Alpha's architectural and engineering teams are experts with the planning of solutions for complex issues even before facing them head-on. Alpha's team consists of industry leaders, consistently being called upon for advice and guidance for the future. Alpha Associates, Inc. will surpass all expectations while maximizing the client's, your, vision.

With our client-first mission, we design spaces for now and the future.

Think Alpha First!

STATEMENT OF QUALIFICATIONS.



Alpha Associates, Incorporated is a local, West Virginia based Architectural/Engineering design firm that provides services in the areas of architectural design, interior design, construction administration, civil engineering, structural engineering, landscape design, project management and surveying. Our clients benefit from our unique combination of extensive design and construction experience, advanced technological tools, dedicated principals and highly skilled staff members. Alpha's work is diverse and includes clients in commercial, educational and government facilities, developers and private organizations.

Since 1969, Alpha's team provided architectural/engineering design services throughout the State and surrounding areas. For over 55+ years, we have worked with numerous local, state, and federal government entities on multiple projects of varying sizes and types. No project is too big or too small for us. Our team of licensed architects and engineers have recent, relevant experience with land assessment, civil/site planning, schematic and design layout, document preparation, and construction/bid administration to complete projects seamlessly.

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 take every step necessary to successfully complete and surpass a given project. We act in the client's best interest.

Everyone at Alpha, no matter the given role, all work towards the same goal of achieving success for not the project but the client too. Our principals are involved with all projects from the earliest stages through to the final completion and even beyond. They will consistently update you on your projects by using effective communication tools to manage the projects and all involved parties. Our skilled staff of architects, engineers, surveyors and administrative personnel at Alpha are professionals dedicated to providing superior services to the State of West Virginia and surrounding areas. While our staff is large enough to handle any size project, our firm is also capable of being small enough to give each and every one of our projects the individual attention to details it deserves. Alpha's local and unique approach to projects ensures success for all our clientele.

SECTION B
TECHNICAL EXPERTISE

ALPHA n SCHEDULING , < g, j uA,

Project Track Record

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; however, the determining factor is the tools a firm utilizes to achieve the budgets, in regards to funds at that time. Alpha utilizes a number of both traditional & modern tools to exceed our client's expectations.

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

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

Successful Project Management/Schedule

Successful project management depends on consensus regarding work efforts, milestones and goals. Our team has found the development of detailed work plans, which delineate tasks and deliverables for each project phase, in consort with the client and full project team, is the most effective approach with establishing expectations of 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 the Owner and user reviews, comments and/or approvals.

Developing an overall project schedule is a critical task that must take account of many factors: building type, owner's desired occupancy, scope of work & level of documentation, whether contract(s) is bid or negotiable, available fee, and experiences on similar projects. Once the design process begins, a comprehensive, realistic project schedule can be developed and communicated to all involved.

In a world where "time is money", the schedule of a project is as important as controlling the cost. Alpha works diligently to control the budget of a project and avoid the "scope creep" which can occur.

Alpha's Unique In-House Features

Alpha's in-house cost estimators combined with our excellent relationships with contractors throughout the State provides the client with the most accurate estimates early in the design process. The Alpha estimators begin at the schematic design phase of the project and develop a line-item estimate of probable construction costs which can be carried through each of the project phases. At each phase, the estimate is updated to include a more detailed evaluation for enhanced accuracy. When updating estimates, specific increases or decreases can be identified allowing the owner to make informed decisions on important budget issues for the project.

Many projects use alternatives to control the budget through obtaining actual contractor pricing during the bid process. This allows flexibility in the owner's determining costs of portions for the project which may be optional and/or critical for budget control.



CAPACITY & SOFTWARE

OUR CAPABILITIES

Alpha Associates, Incorporated is prepared to commit staff and resources to your 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 you with a committed and dependable design team. Our multidisciplinary design team is prepared to meet and exceed the expectations for your project 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 of 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:

- α AutoCAD22
- α REVIT (Editions up to 2022)
- α Civil 3D
- α RISA 3D
- α RISA Foundation
- α MathCAD Prime
- α DJI Phantom 4 RTK Drone
- α Office 365
- α Autodesk Civil 3D
- α Autodesk Suite
- α Autodesk Revit
- α Bentley Open Bridge Modeler & Designer
- α Enercalc
- α AutoTURN
- α TopCON GR5 GPS System
- α TopCON Total Station with Reflector-less Capabilities
- α Carlson Surveyor & Data Collector



FUNDING EXPERIENCE

Throughout our 55 years of business, Alpha Associates, Incorporated has worked with multiple funding agencies on projects, including State and Federal dollars. Our funding experience includes:

- State and Federal ARRA Funds
- West Virginia Infrastructure Loan Program
- HUD Grants and Loans
- West Virginia Economic Development Grants and Loans
- Transportation Enhancement Grants
- West Virginia State Historic Preservation Office Funds
- Small Cities Block Grants
- Tax Increment Financing
- BIG Grant (Boating Infrastructure Grant)
- USDA Rural Development/Rural Utility Service- Grants and Loans
- ARC
- School Building Authority of West Virginia
- WV DEP Revolving Loan Fund
- WV Bureau of Health Clean Water Loan Fund
- Private Bond Sales

MEET THE ALPHA TEAM.

MANAGERS

Richard W. Klein
PE, PS
Chairman

Richard A. Colebank
PE, PS
President & COO

ARCHITECTURE

Rebecca Key
AIA-LEED-AP
Director of Architecture

Todd Lewis
AIA Associate
Architectural Technician

Alex Hail
Construction
Administration

CIVIL ENGINEERING

Charles Branch
PE, Senior Principal
Senior Civil Engineer

Bradley Casdorff
PE, PS
Civil Engineer

David Costello Jr.
PS
Director of Surveying

Julie Frazee
Engineering
Technician

Kevin McClung
Engineering
Technician

Barbara Kerns
Survey Crew

Nick Perry
Survey Crew

STRUCTURAL ENGINEERING

Charles Luttrell
PE, Senior Principal
Senior Structural Engineer

Matthew Echard
PE, Principal
Structural Engineer

Cody Antoon
Engineering
Technician

OFFICE ADMINISTRATION

Heather Fox
Business Manager

Alexis Petrovsky
Marketing Coordinator

Kim Coomler
Administrative

KEY PERSONNEL.

TO BE ASSIGNED TO YOUR PROJECT

All work performed for the West Virginia Army National Guard during the waterline extension project along the Camp Dawson garrison will be conveniently managed out of Alpha's Morgantown office. In addition to your dedicated project team, Alpha's staff of 21 includes engineers, architects, architectural designers, technicians and support staff that are available to assist you with any potential project need. Rick will serve as Principal-in-Charge and Chuck Branch will serve as the day-to-day contact for the Project Team.



Rick Colebank, PE, PS
President & COO
Principal-in-Charge



Chuck Branch, PE
Senior Principal
Civil Engineer/Day-to-Day Contact



Bradley Casdorff, PE, PS
Site & Civil Engineer
Civil Engineer



Charlie Luttrell, PE
Senior Principal
Structural Engineer

SECTION C

MANAGEMENT AND STAFFING CAPABILITIES



Richard Colebank PE, PS

PRESIDENT & COO

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 managing projects.

PROFILE

Broad-based responsibilities in the following areas:

- Project Management
- Business Operations & 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 Rd; Morgantown, WV
 Mon General Access Rd; Morgantown, WV
 WVU Reedsville Farm Redevelopment; Reedsville, WV
 Monongalia General Hospital Access Road; Morgantown, WV
 DOH Martinsburg Train Station Corridor Streetscape; Martinsburg, WV
 WV State Office Building; Parkersburg, WV
 College of Physical Activity & Sports Science; Morgantown, WV
 WVDOH Open End Engineering Contract; WV
 WVDOH Deckers Creek Pedestrian Bridge; Morgantown, WV
 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

EMPLOYMENT HISTORY

1985-Current | Alpha Associates, Inc.
 1983-1985 | Charles Townes & Assoc. P.C.
 1983 | US Army Corps of Engineers

EDUCATION

MA Business Administration | 1999
 BA Civil Engineering | 1982

QUALIFICATIONS

- License: Professional Engineer: West Virginia, Maryland, Pennsylvania, and 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 & Environmental Engineering Visiting Committee
- WVU College of Business & Economics MBA Advisory Committee
- WVU 2023 Academy of Civil Engineers



STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS

To all to whom these presents shall come, Greeting.

Know Ye That The State Board of Registration for Professional Engineers, of the State of West Virginia, reposing special confidence in the Intelligence, Integrity and Discretion of

Richard A. Colebank

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 10346

To Hold 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 City of Charleston, this 23rd day of Feb. 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

Frank L. Gaddy
 Frank L. Gaddy

Secretary *Monroe P. Jickles* *President*
 Kenneth H. Means *Robert B. Scott*



Charles Branch PE

SENIOR PRINCIPAL & CIVIL ENGINEER

SUMMARY

As Chief Engineer for site development and planning projects, Mr. Branch is a vital part of the design process at Alpha. His involvement spans from solely 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

Broad-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 Reedsville 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 Health Sciences Center Eastern Division; Martinsburg, WV
 WVDOH Martinsburg Train Station Corridor Streetscape; Martinsburg, WV
 WVDOH I-77 Welcome Center; Williamstown, WV
 WV Medal of Honor Recipients Plaza; Hazleton, WV
 Lewis County High School Bridge; Weston, WV
 Wyoming County Route 10 Relocation; Wyoming County, WV
 Fairmont Federal Credit Union; Bridgeport, WV
 Queen St Underpass; Martinsburg, WV
 Martinsburg Little League Fields; Martinsburg, WV

EMPLOYMENT HISTORY

1992-Current | Alpha Associates, Inc.
 1988-1992 | Reimer, Muegge & Assoc., Inc.

EDUCATION

MA Civil Engineering | 2000
 BA Architectural Engineering
 Technology | 1988

QUALIFICATIONS

- License: Professional Engineer: West Virginia

AFFILIATIONS

- WV Society of Professional Engineers
- National Society of Professional Engineers



STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS

To all to whom these presents shall come, Greeting.

Know Ye That The State Board of Registration for Professional Engineers, of the State of West Virginia, reposing special confidence in the Intelligence, Integrity and Discretion of

Charles B. Branch

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 15056

(To Hold) 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 City of Charleston,
 this 18th day of February in the year of our Lord 2002
 and of the State the One Hundred Thirty-Eighth

STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS

Ed Rieckhoff

By

Frank D. Goddy

L. J. Burns, Jr.

[Signature]

[Signature]



Bradley Casdorph PE, PS

CIVIL ENGINEER

SUMMARY

Mr. Casdorph joined the Alpha Associates, Inc. team in 2004 and currently works as a project engineer in the Morgantown office. He has 36 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 & Design
- Highway Design
- Hydraulic & Hydrology Studies
- Site Plan Development
- Land Surveying, including use of Aerial Drone Technology

PROFESSIONAL HIGHLIGHTS

Civil Engineering:

WVDOH Arnettsville Bridge Replacement; Monongalia County, WV
 WV DOH 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
 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
 VA Parking Lot SWM; Shepherdstown, WV
 Arcland RV Parking Lot SWM; Charles Town, WV

Surveying:

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

EMPLOYMENT HISTORY

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

EDUCATION

MA Soil Conditions & Foundation Design | 1982
 BA Civil Engineering | 1979

QUALIFICATIONS

- License: Professional Engineer: West Virginia
- Professional Surveyor: West Virginia
- Certified Private Pilot
- Certified FAA Part 107 Remote Pilot

AFFILIATIONS

- WV Society of Professional Engineers
- National Society of Professional Engineers
- WVSPS Mountain Regional Chapter; President
- Aircraft Owners and Pilots Association; Member



STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS

To all to whom these presents shall come Greeting

*"Know Ye" That The State Board of Registration for Professional Engineers
of the State of West Virginia, reposing special confidence in
the Intelligence, Integrity and Discretion of*

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 16618

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



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

Members of the Board

Leonard D. Timms, Jr.

Richard E. Dlynas

Bhupen S. Shukla

William E. Viersen

[Signature]



Charles Luttrell PE

SENIOR PRINCIPAL & STRUCTURAL ENGINEER

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 resulted 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 been 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

Broad-based responsibilities in the following areas:

- Project Mangement
- Business Operations & 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
 WVDOT Arnettsville Replacement Bridge; Morgantown, WV
 Clarksburg State Office Building; Clarksburg, 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
 Shepherd University Pedestrian Underpass; Shepherdstown, WV
 Washington High School; Charles Town, WV
 WVU Coliseum Structural Inspection; Morgantown, WV
 Alderson Broaddus College, Rex Pyles Arena Deck; Phillipi, WV
 Monongalia County Sheriff's Building; Morgantown, WV
 South High Street Bridge; Morgantown, WV
 Ices Ferry Bridge; Morgantown, WV
 Matthews Foundry Structural Evaluation; Martinsburg, WV
 Martinsburg Little League Fields; Martinsburg, WV
 Martinsburg WWTP; Martinsburg, WV
 Queen St. Underpass; Martinsburg, WV
 Winchester & Western RR Rt. 11 Bridge; Martinsburg, WV

EMPLOYMENT HISTORY

1996-Current | Alpha Associates, Inc.
 1995-1996 | Larry D. Luttrell, PE, PhD
 1991-1994 | West Virginia University
 1990-1991 | WVU Constructed Facilities Center

EDUCATION

MA Structural Engineering | 1995
 BA Civil Engineering | 1993

QUALIFICATIONS

- License: Professional Engineer: West Virginia, Pennsylvania

AFFILIATIONS

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

RESEARCH EXPERIENCE

Cold Formed Steel Deck Research:

- Fastener Failures
- Edge Conditions/Failures
- Buttoned Overlap Shear Failures

Composite Cold Formed Steel & Concrete Deck

- Line Load Behavior/Failures
- Concentrated Load Behavior/Failures
- Web Crippling
- Punch Failures



STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS

To all to whom these presents shall come, Greeting.

Know Ye That The State Board of Registration for Professional Engineers, of the State of West Virginia, reposing special confidence in the Intelligence, Integrity and Discretion of

Charles B. Luttrell

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 14172

To Hold 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 City of Charleston, this 28th day of July in the year of our Lord One Thousand Nine Hundred and Ninety-nine and of the State the One Hundred Thirty-sixth.

STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS

Ed. Rickley

Frank H. Naddy

Leade L. H. H. H.

Wm. J. H. H.

SECTION D
PROJECT EXPERIENCE

EAST MARTIN STREET UTILITY REPLACEMENT & REPAIR

City of Martinsburg



Location:

Martinsburg, WV

Alpha provided professional surveying and engineering services for the replacement of Water and Sewer Utilities, in advance of the construction for the Martin Street Train Station Corridor Project. The project also included new storm drains to rectify long standing drainage problems.

Project included the topography survey of the existing water and sewer utilities, updating Existing Conditions Plan, the design of the replaced utilities, construction drawings and construction documents for bidding. Project also included the slip-lining of the existing sanitary sewer system. Construction phase services included construction stakeout services and full-time inspection.



PROJECT INFORMATION:

- ★ Services Provided:
Engineering
- ★ Size:
N/A
- ★ Completion Date:
2020
- ★ Cost:
\$ 592,955
- ★ Reference:
Mark Baldwin
Martinsburg, WV
304.264.2131

US RT. 11 WHEATLAND ROAD

West Virginia Department of Highways



Location:

Martinsburg, WV

The US Route 11 Wheatland Road Project included adding a middle turning lane for approximately 1½ miles at a location south of Martinsburg. Our work on this project included highway design, maintenance of the traffic design, waterline relocation, storm sewer design, storm water management design, sanitary sewer relocation, and coordination of electric and telephone relocation.

This project also included a highly complicated drainage and stormwater management system in a part of the county that has severe drainage problems. Maintenance of traffic was also significant on this very busy stretch of highway.

Approximately 3900 LF of 6" and 12" waterline and related appurtenances as well as meter pits and fire hydrants will be installed as part of this project. This project required the collaboration of the West Virginia Division of Highways, the City of Martinsburg and Berkeley County Public Service District.

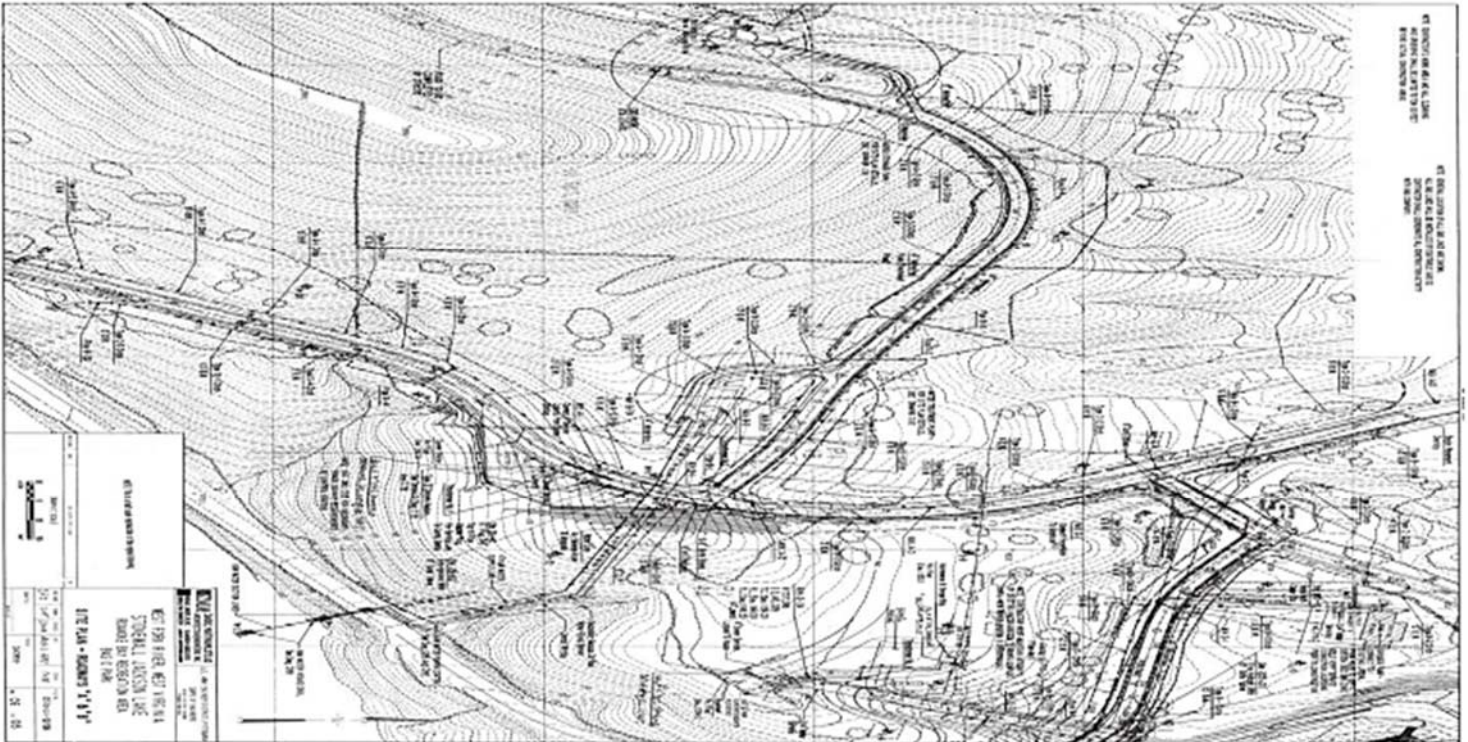


PROJECT INFORMATION:

- ★ Services Provided:
Engineering
- ★ Size:
1.5 Miles
- ★ Completion Date:
2010
- ★ Cost:
\$ 2.3 Million
- ★ Reference:
Barry Knotts, PE
WVDOT
Burlington, WV
304.289.3521

STONEWALL JACKSON RESORT

Stonewall Jackson Resort



Location:

Roanoke, WV

Alpha Associates, Incorporated is currently working on the completion of a variety of projects for Stonewall Jackson Resort in Roanoke, WV.

During the summer of 2013, Alpha completed the design of infrastructure for 25 cottages at the Resort. Work for the infrastructure included all earthwork, roadways, and utilities. The grading and roads were completed during the fall of 2012 by the Army National Guard as well as some other miscellaneous off-site grading activities that the Resort requested Alpha's services in completing with the National Guard. Construction of the utility infrastructure was just completed in spring 2015 which included water, sanitary, gas, power and communication lines.

Alpha is also working on an evaluation and report for the existing water and wastewater treatment systems at the Resort.



PROJECT INFORMATION:

- ★ Services Provided:
Engineering Design Services
- ★ Size:
Multiple Projects
- ★ Completion Date:
On-Going
- ★ Cost:
Covered by WV Army National Guard
- ★ Reference:
Steve Jordan
West Charleston, WV
304.347.7500

POINT MARION WATER TREATMENT REPAIRS

Borough of Point Marion



Location:

Point Marion, PA

Alpha developed a preliminary design and costs estimate to address a leak in the freshwater basin to obtain grant funding. After initial inspection the decision was made to replace both the freshwater and backwash basin. Additional deficiencies discovered led to removing excess sludge from the backwater basin and repairs to the Trident Filter systems. Alpha provided all designs and construction administration for the project.

Repairs to the Trident Filter Systems include:

- α Removal and disposal of all media
- α Cleaning and painting of interior surfaces of the tanks
- α Inspection of all components
- α Replacement of all filter media with new

Alpha filed an emergency permit application to accelerate the construction. After construction, Alpha performed an interior inspection of the tanks to ensure underdrains and nozzles are operating. Alpha then filed a complete permit application to allow future operation of the water treatment plant.



PROJECT INFORMATION:

- ★ Services Provided:
Engineering
- ★ Size:
N/A
- ★ Completion Date:
2020
- ★ Cost:
\$ Private
- ★ Reference:
Julie Casteel, President
Point Marion, PA
724.725.9560

PHASE 2 WATER TREATMENT & COLLECTION SYSTEM IMPROVEMENTS

Harpers Ferry-Bolivar PSD



Location:

Harpers Ferry, WV

Alpha Associates, Incorporated provided professional engineering services for multiple wastewater treatment projects for the Harpers Ferry-Bolivar Public Service District. Services included the development of design and construction documents for the two-phase renovation of existing wastewater treatment plant and the replacement of multiple grinder pump stations and their electrical feeds. Work also included the renovation of one major lift station that was completed while maintaining pumping capacity.

Alpha also provided surveying for two projects as well as Operation and Maintenance Manuals.

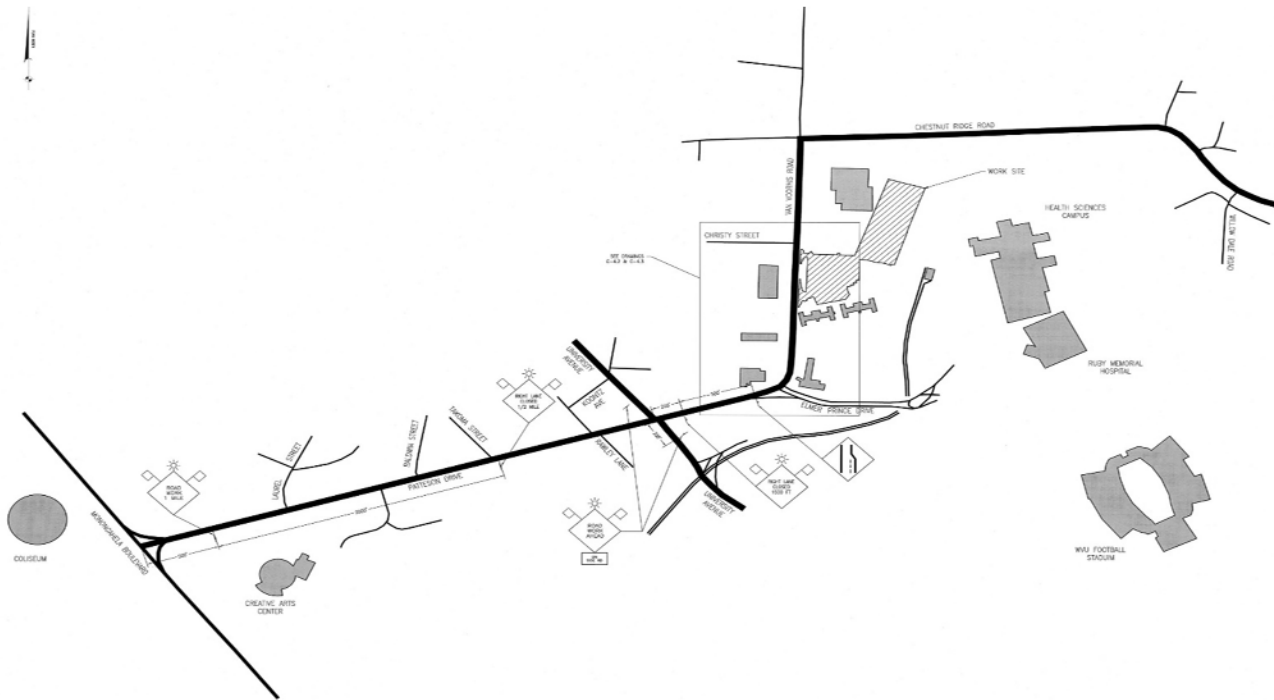


PROJECT INFORMATION:

- ★ Services Provided:
Engineering & Surveying
- ★ Size:
N/A
- ★ Completion Date:
2020
- ★ Cost:
\$ N/A
- ★ Reference:
David Simmons, Chairman
Harpers Ferry-Bolivar PSD
Harpers Ferry, WV
304.535.2390

WEST VIRGINIA UNIVERSITY – LOT 81 PARKING LOT

West Virginia University



ALPHA
ARCHITECTS, INCORPORATED
1000 10th Street, N.E.
Morgantown, WV 26506
Phone: 304.293.4731
Fax: 304.293.4732
www.alphaarchitects.com



DATE	DESCRIPTION

**TEMPORARY
TRAFFIC
CONTROL
PLAN**

SCALE: AS NOTED

**WEST VIRGINIA UNIVERSITY
AREA 81 – INTERMODAL PARKING
PARKING AREA IMPROVEMENTS
PHASE 1**

MORGANTOWN, WEST VIRGINIA

Location:

Morgantown, WV

Alpha Associates, Incorporated provided surveying, civil engineering, and construction administration services for West Virginia Park Lot 81 Project. This project was the renovation of a parking lot of approximately 1000 spaces. Phase 1 provided revised entrances and additional handicap parking. Phase 2 provided additional asphalt and storm water management controls as well as new lighting.

Alpha's civil engineering components included: site grading, storm water management, utility design, and storm drain design. Alpha coordinated the project with Morgantown Utility Board, the City of Morgantown, and all local utility companies.



PROJECT INFORMATION:

- Services Provided:
Engineering, Surveying & Construction Administration
- Size:
N/A
- Completion Date:
2011
- Cost:
\$ 1.3 Million
- Reference:
Kevin Kilinsky
Morgantown, WV 26506
304.293.4731



Location:

Point Marion, PA

Alpha Associates, Incorporated prepared a preliminary engineering report for the replacement of approximately 25,000 LF of water line and related appurtenances, as well as improvements to the treatment plant and water storage tank.



PROJECT INFORMATION:

- ★ Services Provided:
Engineering
- ★ Size:
25,000 LF, 2" through 12" Waterline
- ★ Completion Date:
2011
- ★ Cost:
\$ 2.1 Million
- ★ Reference:
Arthur J. Strimel
Point Marion, PA
724.725.9560

OAK STREET BRIDGE UTILITY RELOCATION

City of Martinsburg



Location:

Martinsburg, WV

Alpha Associates provided engineering services for the relocation of utilities to enable the construction of the new Oak Street Bridge by the WVDOT.

The project involved the following:

- α Relocation of water main
- α Relocation of sanitary sewer main
- α Construction of new sewage pump station
- α Elimination of a private grinder station

The construction of this project consisted of approximately 591' of 8" PVC Sewer, 101' of 8" DIP Sewer, 65' of 4" DIP Force Main, 6 Manholes, 389' of 8" DIP Water Line, 1 Submersible Sewage Lift Station, Miscellaneous Connections, Surface Restoration and Appurtenances.



PROJECT INFORMATION:

- ★ Services Provided:
Engineering
- ★ Size:
N/A
- ★ Completion Date:
2017
- ★ Cost:
\$ 552,301
- ★ Reference:
Mark Baldwin
Martinsburg, WV
304.264.2131

NORTH QUEEN STREET WATER & SEWER UTILITIES RELOCATION

City of Martinsburg



Location:

Martinsburg, WV

Services provided by Alpha Associates included work for the construction of approximately:

- α 255' of 42" steel casing pipe bored and jacked with 24" DIP sewer line
- α 190' of 24" steel casing pipe bored and jacked with 12" DIP water line
- α 742' of 24" DIP sewer line open cut
- α 129' of 20" DIP sewer line open cut
- α 138' of 8" DIP sewer line open cut, 75' of 12" DIP water line open cut
- α 35' of 12" PVC water line open cut
- α 60 LF of 36" HDPE storm sewer line
- α 50 LF of 36" RCP storm sewer line
- α 8 - 48" diameter sewer manholes
- α 2- 60" diameter sewer manholes
- α 1 - 72" diameter sewer manhole
- α 1 concrete bar screen storm chamber
- α Miscellaneous erosion control devices



PROJECT INFORMATION:

- ★ Services Provided:
Engineering
- ★ Size:
N/A
- ★ Completion Date:
2018
- ★ Cost:
\$ 834,490
- ★ Reference:
Mark Baldwin
Martinsburg, WV
304.264.2131



Water Distribution Experience

Point Marion Preliminary Engineering Report

Alpha prepared a preliminary engineering report for the replacement of approximately 25,000 LF of waterline and related appurtenances, as well as, improvements to the treatment plant and water storage tank.

Wyoming County Preliminary Engineering Reports

Alpha prepared a preliminary engineering report for the communities of Coal Mountain, Brenton, Marianna, Green Camp, Wyoming and Grover. The proposed treatment plants, pump stations, water tanks, and distribution system would serve approximately 380 customers. The report consisted of 79,000 LF of 2 – 8" waterline.



Water Street Waterline Replacement

The project included 1000 LF of 6" waterline and related appurtenances on Water Street in Point Marion. This project was funded through a Community Development Block Grant.

Berkeley Springs Water Works

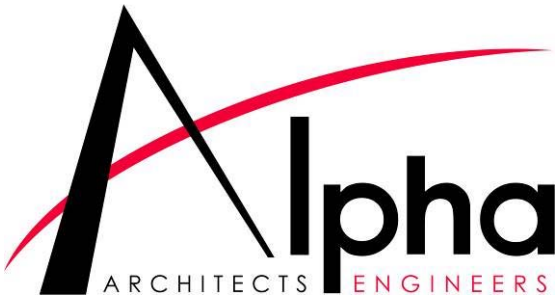
Engineering work included a multi-phased project of improvements to the municipal water system. Contracts 1 and 2 included a 4,000 feet water main extension, renovations to the water booster station and construction of a 200,000-gallon elevated water storage tank. Contracts 3 and 4 included the construction of a 144,000-gallon water storage tank and the installation of a new altitude valve vault.



Coolfont Ridge Storage Tank

The project involved a booster station, 10,000 linear feet of sewer line, 28 manholes and 12,000 linear feet of waterline. Another portion of the project involved the planning, design and construction phase services for a 67,000-gallon storage tank.





Corporation of Harpers Ferry Analysis and Preliminary Engineering Report

Alpha completed an analysis of the existing Harpers Ferry Water Distribution System and Filtration Plan, and provided a preliminary engineering report. Our services included review of Federal and State water treatment regulations, review of maintenance records and condition of equipment, review of the existing water distribution system with emphasis on the proposed line replacements, and conduct follow up review of the 2009 Sanitary Survey and assess the level of compliance with the recommendations.



National Conservation Training Center (NCTC)

This project consisted of extending the Shepherdstown Public Water System to NCTC. The work included the installation of 15,021 LF of 12" main with related gate valves, air release valves and fire hydrants. Although this line generally followed the State highway, a substantial portion of the line was laid in private property adjacent to the road right-of-way. This required numerous easement plats through private property.



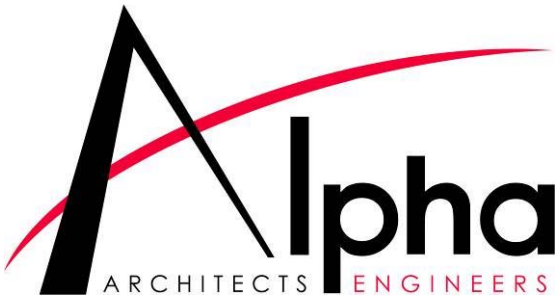
Town of Bath

Project included a 144,000 gallon stand pipe water storage tank and a 200,000-gallon elevated storage tank. Services included site work, access road, piping, fence, and tank design.

McKee Crossing Subdivision, Phase 1

This phase of the subdivision includes 130 residential lots. In addition to the water lines within the subdivision itself, this project requires the extension and looping of the Berkeley County PSWD lines. The total Phase 1 water system includes 6,048 LF of 12" water main, 2,791 LF of 8" water main, gate valves, air release valves, fire hydrants and connections to the existing system at two locations. This project was permitted and ready to bid in 2008.





Morgan County Commission, Water Line Extension to the Tom Seely Furniture Factory

This project was studied by the County Commission to provide the factory with adequate fire protection, as well as to provide domestic water service to numerous residential and commercial customers along the route. The project would have included 7,800 LF of 8" water main, related gate valves and seven fire hydrants. It has not been constructed do to funding. The factory has since drilled a new well and constructed a water tank to provide fire protection.



Quail Ridge Subdivision, Section II

This residential subdivision is located in Jefferson County but is served water by the Berkeley County PSWD. The water system includes approximately 11,700 LF of 6" and 8" mains, related valves and 10 fire hydrants.



City of Martinsburg, College Avenue Water Line Replacement

This project consisted of replacing 2" and 3" water main with 6" line. A total of 3,455 LF of 6" pipe was constructed. This project was completed while maintaining service to all existing customers. New lines were laid and tested on a block-by-block basis and then the customers were disconnected from the old line and connected to the new line. Most of the main line connections were done under pressure.



Martinsburg Wastewater Treatment Plant

Alpha worked as a subconsultant for O'Brien & Gere on the Martinsburg Wastewater Treatment Plant in 2015. Alpha's work included the design of the headworks, mechanical screen, grit removal, influent pumping, gravity sewer main relocation, potable water system relocation, new building architecture, structural design and treatment structures, site grading, soil and erosion control, stormwater management and design of an alternate access road.



APPENDIX

REFERENCES



Corporation of Harpers Ferry

1000 WASHINGTON STREET

P.O. BOX 217

Harpers Ferry, West Virginia 25425

(304) 535-2206

FAX (304) 535-6520

James Arthur Addy

MAYOR

March 12, 2010

COUNCIL MEMBERS

CHARLOTTE THOMPSON

DAN RISS

ELAYNE EDEL

JOE ANDERSON

PAT MORSE

RECORDER
KEVIN GARDEN

TREASURER
SHERRY CAIN

TOWN CLERK
BRENDA SMITH

CLERK
NICOLE MILLER

Alpha Associates, Inc.
Richard W. Klein
535 West King Street
Martinsburg, WV 25401

Dear Mr. Klein:

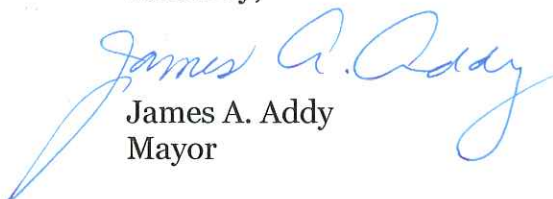
I am responding to your letter of March 4, 2010 requesting comment on your facilities design excellence and service to our town, Harpers Ferry, West Virginia.

Please be advised we have found your analysis of our water plant and infrastructure to be of excellent quality. Recommendations by Alpha Associates provided to us a program of equipment replacement and maintenance necessary to provide our 840 household water customers with continued services. Without your assistance, we could not have applied for grants and/ or loans for our water system. Service by your organization has been impeccable.

In another area, I must comment that your project for the Harpers Ferry- Bolivar Public Service District is also distinguished by diligent efforts to resolve land use problems with the PSD and the Harpers Ferry National Historical Park. Complicated issues were settled by you. Otherwise, Park bureaucratic inertia would have rendered construction at the PSD plan moribund.

We appreciate the splendid working relationship, design elements and service to the Harpers Ferry Water Works, as well as the Public Service District.

Sincerely,


James A. Addy
Mayor

Historic District
Where The Shenandoah Meets The Potomac

MONONGALIA COUNTY DEVELOPMENT AUTHORITY*MORGANTOWN ENTERPRISE CENTER, 955 HARTMAN RUN ROAD, SUITE 200***P.O. BOX 188, MORGANTOWN, WEST VIRGINIA 26507-0188****(304) 296-6684 • (FAX) 296-6689****info@morgantown.org • www.morgantown.org**

May 1, 2007

To Whom It May Concern:

As Director of the Monongalia County Development Authority since 1992, I have worked with Alpha Associates directly as a client, and indirectly as a committee or board member on a variety of infrastructure and public service projects. I have always found the management and staff of Alpha Associates to be professional, reliable, and capable.

Yours truly,

A handwritten signature in dark ink that reads "Donald Reinke". The signature is written in a cursive style with a large, prominent "D" and "R".

Donald Reinke, CEcD
Director

Greater Morgantown Has More... For Your Business!



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) **5/8/2024**

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER United Security Agency, Inc. 1207 Fairmont Ave Fairmont WV 26554		CONTACT NAME: Joni Wilson PHONE (A/C, No, Ext): 3043631660 E-MAIL ADDRESS: joniwilson@unitedsecurityagency.com FAX (A/C, No): 304-363-5956	
		INSURER(S) AFFORDING COVERAGE	
		INSURER A : ERIE INSURANCE GROUP	
		NAIC # 26830	
INSURED Alpha Associates Inc. 209 Prairie Avenue, Suite 209 Morgantown WV 26501		ALPHASS-02	
		INSURER B :	
		INSURER C :	
		INSURER D :	
		INSURER E :	
		INSURER F :	

COVERAGES

CERTIFICATE NUMBER: 1243020144

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	Y		Q97-1216659	2/12/2024	2/12/2025	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS	Y		Q02-6230182	2/12/2024	2/12/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input type="checkbox"/> RETENTION \$	Y		Q26-6270060	2/12/2024	2/12/2025	EACH OCCURRENCE \$ 2,000,000 AGGREGATE \$ 2,000,000 \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input checked="" type="checkbox"/> N	N/A	Q93-5600323	9/6/2023	9/6/2024	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Broad form/Deliberate Intent coverage applies to Employers Liability coverage "Additional Employers Liability Coverage Under WV Code Section 23-4-2(d)(2)(B) Endorsement per form # WC9906 10A (Ed 9/15) UF-4845 (form available upon request)
WVDNR 324 4th Avenue South Charleston, WV 25303 is named Additional Insured on the Business Owners policy per form CG2010 (4/13) and on the Commercial Auto Liability policy.
30 Day notice of cancellation applies to the Erie policies.

CERTIFICATE HOLDER

CANCELLATION

WV Division of Natural Resources 324 4th Avenue South Charleston WV 25303	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE <i>Joni L. Wilson</i>

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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*

*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:*

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 COA
UNDER ITS SEAL, AND SIGNED BY THE PRESIDENT OF SAID BOARD.

Scott E. Thomas Jr.

BOARD PRESIDENT

State of West Virginia



Certificate

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

ALPHA ASSOCIATES, INCORPORATED

was incorporated under the laws of West Virginia and a Certificate of Incorporation was issued by the West Virginia Secretary of State's Office on June 23, 1969.

I further certify that the corporation 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 Dissolution to the corporation.

Accordingly, I hereby issue this Certificate of Existence

CERTIFICATE OF EXISTENCE

Validation ID:1WV25_3J5W7



*Given under my hand and the
Great Seal of the State of
West Virginia on this day of
January 26, 2024*

Mac Warner

Secretary of State

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.

(Printed Name and Title) Richard Colebank, PE, PS, President & COO

(Address) 209 Prairie Avenue, Morgantown, WV 26501

(Phone Number) / (Fax Number) (304) 296-8216 / (304) 296-8245

(email address) rick.colebank@thinkalphafirst.com

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation/Contract 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/Contract 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 this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; 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; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

Alpha Associates, Incorporated

(Company)

(Signature of Authorized Representative)

Richard Colebank, PE, PS, President & COO

(Printed Name and Title of Authorized Representative) (Date)

(304) 296-8216 / (304) 296-8245

(Phone Number) (Fax Number)

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