

May 12, 2009

Mr. Frank Whitaker
Department of Administration
Purchasing Division, Building 15
2019 Washing Street East
Charleston, West Virginia 25305-0130

Reference: Expression of Interest Pedestrian Boardwalk Stonewall Resort State Park Req. No. DNR 209169

Dear Mr. Whitaker:

Please accept this letter and the enclosed Statement of Qualifications as Randolph Engineering's expression of interest to provide professional consulting engineering services for the Pedestrian Boardwalk for Stonewall Resort State Park.

Randolph Engineering has successfully completed numerous projects for the WVDOT, U.S. General Services Administration as well as our private and municipal clients with a focus on quality, cost and schedule. We have developed a reputation for providing our clients with innovative solutions for unique and challenging projects. From fast track schedules and restrictive budgets to complex engineering problems we strive to deliver the project in a manner that exceeds our clients' expectations.

Specifically, we have designed numerous pedestrian facilities including a marina along the Kanawha River, private subdivision boat docking facilities, rail/trail bridges as well as industrial docking and mooring facilities in Puerto Rico and in the Gulf coastal areas of the United States. Additionally, we have recently completed a preliminary cost analysis for a boat docking and pedestrian walkway along the Ohio River. This experience and unique insight establishes us as an ideal candidate for this project.

Currently our overall workload is light thus providing us a tremendous opportunity to provide professional services to successfully complete this project.

RECEIVED

2009 MAY 12 AM II: 05

WV PURCHASING DIVISION

We appreciate your consideration of our qualifications as a candidate for selection to provide consulting engineering services and look forward further outlining our qualifications during the interview process.

Sincerely,

Randolph Engineering

Roger K. Randolph, P.E., P.L.S.

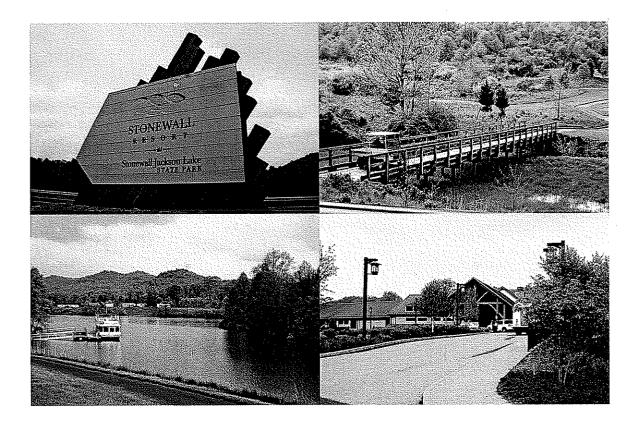
Enclosure

Statement of Qualifications

Consulting Engineering Services

West Virginia Purchasing Division





Pedestrian Boardwalk Stonewall Jackson State Park WV Division of Natural Resources

TABLE OF CONTENTS

Section 1 - PROPOSAL DOCUMENTS

Title Page Request for Quotations Contact Individuals

Section 2 - TECHNICAL PROPOSAL

INTRODUCTION TO RANDOLPH ENGINEERING	
GENERAL EXPERIENCE AND CAPABILITIES	
General Information	
Design Engineering and Contract Document Preparation	.,,,,,,
Office Location	
Cost Accounting StatementSubconsultants	3
QUALIFICATIONS OF PERSONNEL	3
CORPORATE SPECIALIZED EXPERIENCE	3-4
MANAGEMENT PLAN & WORK APPROACH	
Management Plan	
Resource Allocation and Facilities Location	<u>.</u>
Schedule and Budget Control	

Section 3 - REPRESENTATIVE PROJECTS

Section 4 – PERSONNEL RESUMES

section 1 PROPOSAL DOCUMENTS

TITLE PAGE

RFP SUBJECT:

The design of a timber supported boardwalk at Stonewall

Jackson State Park

RFP NUMBER:

DNR209169

BIDDER NAME:

Randolph Engineering Co., Inc.

BIDDER ADDRESS:

4414 Teays Valley Road

Post Office Box 346

Scott Depot, WV 25560

BIDDER PHONE NO.:

(304) 757-9217

BIDDER CONTACT:

DATE:

Roger K. Randolph, P.E.

May 12, 2009



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

Request for ______ Quotation

FRANK WHITTAKER B04-558-2316

RFQ COPY TYPE NAME/ADDRESS HERE RANDOLPH ENGINEERING 4414 TEAYS VALLEY RD. SCOTT DEPOT, WU ZSSLOO

DIVISION OF NATURAL RESOURCES STONEWALL JACKSON STATE PARK ATTN: PARK SUPERINTENDENT ROUTE 1, BOX 0 ROANOKE, WV 26423 269-0523

TERMS OF SALE SHIP VIA DATE PRINTED OPENING TIME ITEM NUMBER UNITPRICE AMOUNT LINE QUANTITY A SIGNED BID MUST BE SUBMITTED TO: DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION BUILDING 15 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305-0130 THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED: SEALED BID BUYER: 44 REQ. NO.: DNR209169 **b**5/12/09 BID OPENING DATE: BID OPENING TIME: 1:30 PM PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID: 757,1029 PLEASE PRINT OR TYPE NAME OF PERSON TO CONTACT CONCERNING THIS QUOTE: ROBER K. RANDOLPH SEE REVERSE SIDE FOR TERMS AND CONDITIONS ADDRESS CHANGES TO BE NOTED ABOVE 550558736

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



RFQ COPY

TYPE NAME/ADDRESS HERE

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

Request for Quotation

FRANK WHITTAKER

304-558-2316

RANDOLPH ENGINEERING 4414 TEAYS VALLEY RD. SCOTT DEPOT, WY ZSSLOO

DIVISION OF NATURAL RESOURCES STONEWALL JACKSON STATE PARK ATTN: PARK SUPERINTENDENT

ROUTE 1, BOX 0 ROANOKE, WV

26423

269-0523

DATEPRINTED	TEHMS OF SALE	SHIP VIA	FOB I	FREIGHTTERMS
04/13/2008				
BID OPENING DATE: 2009 LINE QUANTITY	12/2009 UCP CAT NO.	BED OF	PENING TIME 01 UNIT PRICE	3.0.PM AMOUNT
			10 m	
NO. 3			1	a constant
NO. 4				
NO. 5				
		JRE TO CONFIRM THE SE FOR REJECTION C		
REPRESENT: ORAL DISC AND ANY S' INFORMATION	ATION MADE OR USSION HELD B TATE PERSONNE ON ISSUED IN	DERSTAND THAT ANY ASSUMED TO BE MAI ETWEEN VENDOR'S RE L IS NOT BINDING WRITING AND ADDED FFICIAL ADDENDUM	DE DURING ANY EPRESENTATIVES ONLY THE TO THE	
Rog	N.K. Can	olo. Blasser IEERING COM	NATURE PANY	e e e e e e e e e e e e e e e e e e e
	5/17/0	9 DATE	3	
REV. 11/9	6		The second secon	
FOR BANKRI	UPTCY PROTECT	ENT THE VENDOR/CON ION, THIS CONTRACT ND IS TERMINATED V	r is automati-	
REV. 1/200	05			
		FICE		
SEE REVERSE SIDE FOR TERMS AND CONDITIONS SIGNATURE TELEPHONE 304.757.9217 DATE 5/12/09				
RESIDENT	55058		ADDRESS CHANGES	



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

Request for Quotation

DNR209169

PAGE	Š
1	

ADDRESS:CORRESPONDENCE:TO ATTENTIO

FRANK WHITTAKER

RFQ COPY
TYPE NAME/ADDRESS HERE

RANDOLPH ENGINEERING

4414 TEAYS VALLEY RD

SCOTT DEPOT, WY 25560

DIVISION OF NATURAL RESOURCES STONEWALL JACKSON STATE PARK ATTN: PARK SUPERINTENDENT ROUTE 1, BOX 0 ROANOKE, WV 26423 269-0523

ADDRESS CHANGES TO BE NOTED ABOVE

FREIGHT TERMS DATE PRINTED TERMS OF SALE. SHIPVIA FO.B BID OPENING DATE: PENING TIME ITEM NUMBER UNIT PRICE 1 INF **QUANTITY** AMOUNT LS 906-00-00-001 0001 ARCHITECT/ENGINEERING SERVICES, PROFESSIONAL THE WEST VIRGINIA PURCHASING DIVISION, FOR THE AGENCY, THE WEST VIRGINIA DIVISION OF NATURAL RESOURCES IS SOLICITING EXPRESSIONS OF INTEREST FOR ARCHITECTURAL and engineering services for a timber pile-supported PEDESTRIAN BOARDWALK SYSTEM FOR STONEWALL RESORT STATE PARK LOCATED IN ROANOKE WV, PER THE ATTACHED SPECIFICATIONS. TECHNICAL QUESTIONS MUST BE SUBMITTED IN WRITING TO Frank whittaker in the west virginia purchasing DIVISION VIA FAX AT 304-558-4115 OR VIA EMAIL AT FRANK.M.WHITTAKER@WV.GDV. DEADLINE FOR TECHNICAL QUESTIONS IS APRIL 22, 2009 AT 4:00 PM. ALL TECHNICAL QUESTIONS RECEIVED, IF ANY WILL BE ANSWERED BY ADDENDUM AFTER THE DEADLINE. EXHIBIT 10 ADDENDUM ACKNOWLEDGEMENT I HEREBY ACKNOWLEDGE RECEIPT OF THE FOLLOWING CHECKED ADDENDUM(S) AND HAVE MADE THE NECESSARY REVISIONS TO MY PROPOSAL, PLANS AND/OR SPECIFICATION, ETC. ADDENDUM NOS.: NO. 1 SEE REVERSE SIDE FOR TERMS AND CONDITIONS

WHEN RESPONDING TO RFQ. INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

550588736

RANDOLPH ENGINEERING CONTACT INDIVIDUALS*

Roger K. Randolph, P.E., President P. O. Box 346 Scott Depot, WV 25560 (304) 757-9217

Aaron C. Randolph, P.E., Secretary P. O. Box 346 Scott Depot, WV 25560 (304) 757-9217

Vendor Registration No. 55-058-8736

*Persons authorized to conduct negotiations and contractually sign for Randolph Engineering Co., Inc.

section 2 TECHNICAL PROPOSAL

Introduction to Randolph Engineering Co., Inc.

Randolph Engineering is a multi-disciplined consulting engineering firm in Teays Valley, West Virginia. The company recently celebrated 30 years of providing innovative engineering solutions to a variety of clients ranging from municipalities and government agencies to private land developers.

Randolph's success is the result of outstanding client service and satisfaction.

Our history

The company was founded by Roger and Grace Randolph in 1976, and from a modest beginning has grown into an award-winning regional engineering firm. Our attention to detail and commitment to client satisfaction have generated repeat and referral clients, some of whom have been with us since our inception.

Roger Randolph maintains an active role as project manager on a variety of municipal, structural and land development projects. His wealth of knowledge and experience is a valuable asset to the company's next generation of engineers and designers.

Building on success

Randolph Engineering is situated in one of West Virginia's fastest-growing areas – a location that has afforded the opportunity to diversify into a full-service engineering firm. We offer an array of services including transportation engineering; municipal engineering; land development and surveying; structural engineering; building engineering; and construction engineering.

One of our keys to success is the reliability and stability provided by our employees' loyalty and longevity. Many of our staff members have worked with Randolph for more than 25 years, with a number of others approaching that milestone.

Our projects

Our variety of clients and engineering projects creates interesting and unique challenges for the engineers and designers at Randolph Engineering. Some of our notable projects include the award-winning Jackson's Mill Bridge for the West Virginia Division of Highways; site improvements and plant expansions for Toyota Motor Manufacturing; complete renovation and expansion of the City of Hurricane wastewater treatment plant; site designs for some of the largest retailers in the United States; and site designs for large, single- and multi-family residential subdivisions, townhouses and apartment complexes, including a 250-unit gated community near Charleston, W.Va.

Looking to the future

Successful projects such as these and an unending commitment to client satisfaction paint a bright picture for our future. We look forward to overcoming even more engineering challenges and continued growth for the next 30 years.

General Experience and Capabilities

We have successfully completed similar projects for local municipalities as well as private clients. Two of our most recent projects include the park and trail expansions for Valley Park and a pedestrian bridge for the Cranberry Tri-Rivers Rail/Trail Association.

In addition to these two notable projects, we have experience designing pedestrian facilities including a 58 slip recreational boat marina and a private boat docking, walkway and riverbank stabilization project along the Kanawha River. Other experience includes pedestrian bridges in the Monongahela National Forest and for Sandy Brae Golf Course. Outside experience of members of our staff include industrial barge docking and pedestrian walkway design for facilities in Puerto Rico as well as along the Gulf coastal area.

The staff at Randolph Engineering who can be assigned to provide the engineering design services for this project include three (3) professional engineers registered in West Virginia, two (2) professional surveyors registered in West Virginia as well as various senior level designers, CADD technicians and survey personnel.

Key staff members are listed as follows:

Roger K. Randolph, P.E., P.L.S.

(West Virginia, Kentucky, Ohio, Indiana, Illinois)

Aaron C. Randolph, P.E., S.I.

(West Virginia)

Jacob White. P.E.

(West Virginia, Virginia)

Donald Hayes, P.L.S.

(West Virginia)

Larry Stricker, Designer

Stacey Call, Designer

Max Dent, Designer

Resumes for these team members can be found in Section 3 of this prospectus.

Relevant Project Experience

Some of the notable projects designed recently by Randolph Engineering include:

- Oaks Landing Marina
- Marina Facility Inspection for Charleston Marine
- Valley Park Trail and General Park Improvements
- Beaver Creek Pedestrian Bridge in Monongahela National Forest
- Cranberry Tri-River Pedestrian Bridge
- Sandy Brae Golf Course Bridge

Project descriptions of these projects can be found in Section 2 of this prospectus.

Surveying and Mapping

Randolph Engineering maintains a fully equipped survey crew managed by a professional surveyor and supported by survey design staff. We utilize the latest in surveying technology including GPS surveying equipment. We generate our own contoured mapping for small to intermediate projects and utilize an aerial mapping sub-consultant if the project size or economics dictate that we do so.

Design Engineering and Contract Document Preparation

Randolph Engineering maintains and utilizes the latest versions of Autocad and Microstation running on high-end computers linked to a central server for plan development. We utilize high speed printers and large format plotters for document output.

Office Location

All work for this project will be performed from our office located in Scott Depot, West Virginia.

Cost Accounting Information Statement

Randolph Engineering maintains a cost accounting system that is capable of segregating and identifying accumulating costs for each project.

Subconsultants

Novel Geo Environmental will serve as Geotechnical Engineer for this project.

Qualifications of Personnel

Randolph Engineering's most valuable resource is its people. For more than 30 years our talented staff has provided engineering solutions to some of our client's most challenging projects. One key to our success has been reliable and consistent staffing. Key members of our staff have more than 29 years of experience with the company. This along with several members with 11 years of experience and others approaching this milestone affords our clients a sense of stability.

Our engineers are well versed in the design requirements for this project as well as the permitting and regulatory agency rules and regulations. Additionally, we encourage our engineers and design staff to further their education and experience through the attendance of design seminars, product seminars and other outside training opportunities.

Corporate Specialized Experience

As stated previously, Randolph Engineering has previous experience with this type of project. We have worked with local developers and private clients as well as public agencies in the development of pedestrian and park facilities. Additionally, we are currently developing preliminary cost estimates to determine the feasibility of a docking/walkway facility along the Ohio River. This range of experience gives us a unique insight into this type of project.

We provide design and support services for a wide variety of projects, most of which involve regulatory agencies. This experience has allowed us to develop extensive knowledge and working relationships with the regulatory agencies that we anticipate being involved with this project.

Management Plan

The management plan and staffing responsibilities will be as follows:

- Project Manager, Roger K. Randolph, P.E., P.L.S.
 - Mr. Randolph will serve as project manager for this project and will be responsible for the following aspects of the project:
 - Client Liaison
 - Quality Assurance
 - Project Schedule
 - Project Budget
- Design Engineers, Aaron C. Randolph, P.E., S.I., Jacob C. White, P.E.
 Mr. Randolph and Mr. White will serve as project design engineers and will be responsible for the following aspects of the project:
 - Structural Engineering
 - Civil Engineering
 - Permitting
 - Specifications
 - Contract Administration
- Surveying, Don Hayes, P.L.S., Stacey Call, S.I.

Mr. Hayes and Mr. Call will serve as project surveyors as well as project designers and will be responsible for the following aspects of the project:

- Survey Management
- Topographic Mapping
- Construction Stakeout
- Property Research
- Designers, Larry Stricker, Max Dent, Stacey Call

Mr. Stricker, Mr. Dent and Mr. Call will serve as project designers and will be responsible for the following aspects of the project:

- Plan Development
- Specifications
- Quantities
- Cost Estimates
- Printing

Resource Allocation

Randolph Engineering, as with all of our clients, is committed to providing professional engineering services to the state of West Virginia. We will commit the required staff, equipment and materials to accomplish the goals set forth for this project in a timely and cost effective manner.

Schedule and Budget Control

We have a long history of completing projects within budget and time constraints. With a large client base of private clients, schedule, budgets and fees can quickly become make-or-break issues with regard to the feasibility of a project. Our project managers are experienced and well versed in meeting project schedules with budget constraints in mind. Additionally, Randolph Engineering is a West Virginia licensed contractor. This gives us a unique insight into potential economies within a project that may benefit our clients.

section 3 REPRESENTATIVE PROJECTS

Oaks Landing Marina

Kanawha County, West Virginia



Peorogeo Harina Pea
OAKS LANDING
Spint Alberto, West Virginia

Client
Oaks Landing, Inc.
P.O. Box 413
Scott Depot, West Virginia 25560

Contact Mr. Gary Dickson

Nature of Work

Working with a private developer we designed a boat marina complete with a fueling station, snack bar and restrooms along the Kanawha River near St. Albans, West Virginia. The main docking facility is 1000' long and provides 58 docking slips for recreational boats. Access to the main docking facility is provided by a 325' long pedestrian walkway that extends 80' into the river. Additional features included dual fuel pumps and a fuel storage tank located on the river bank, a snack bar facility complete with restrooms, sales area and kitchen.

The project required close coordination with various regulatory agencies including West Virginia Division of Natural Resources and the Unites States Army Corp of Engineers.

Surveying and site development services included field mapping for design purposes, construction layout and future parking.

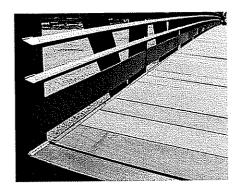
Key Personnel

Project Manager - Roger K. Randolph, P.E.



Golf Course Pedestrian Bridge

Kanawha County, West Virginia



Client

Teays River Construction Company 562 Goff Mountain Road Cross Lanes, West Virginia 25313

Contact

Mr. Ron Hayes 304,776,0448

Nature of Work

Working with Teays River Construction Company on this design-build project, Randolph Engineering provided design engineering services for permitting, bridge system and foundation system to support a simple span 120 L.F. prefabricated truss bridge located at Sandy Brae Golf Course to carry pedestrian and light vehicle traffic over Little Sandy Creek.

The foundation abutments designed for this project were stub type reinforced concrete abutments founded on rock.

We coordinated with the truss manufacturer for the design of a 120 L.F. span that was 8 feet in width. The truss was fabricated from tubular steel and was shipped in 2- 60 L.F. sections for on site erection.

Surveying services included field mapping for design purposes and construction layout.

Key Personnel

Project Manager - Roger K. Randolph, P.E.



Beaver Creek Pedestrian Bridge

Monongahela National Forest





Client W&W Construction Company P.O. Box 510 Lavalette, West Virginia 25535

Contact Mr. John Williamson 304.523.2436

Nature of Work

Working with W&W Construction Company on this design/build project, Randolph Engineering provided design engineering services for permitting, bridge system and foundation system to support a 65 L.F. prefabricated steel truss bridge spanning Beaver Creek located in the Monongahela National Forest.

The foundation consisted of timber abutments with dead-man tie-backs and concrete bearing pads.

This project presented a very difficult challenge in that there was no vehicle access to this site. Therefore, we developed a unique method of transporting the structure to the site. We proposed and implemented a procedure to fly the truss into the site via helicopter.

Additional responsibilities included coordination with the truss manufacturer, construction administration and construction inspection. Surveying services included field mapping for design purposes and construction layout.

Key Personnel

Project Manager - Roger K. Randolph, P.E.



Valley Park Expansion

Putnam County, West Virginia





Client

Putnam County Parks & Recreation Commission #1 Valley Drive Hurricane, West Virginia 26261

Contact

Mr. Cordie Hudkins 304.562.0518

Nature of Work

The Putnam County Parks and Recreation Commission partnered with Randolph Engineering to develop plans for the expansion of Valley Park. The first phase of this project involved the initial study, design and preparation of contract plans and related documents for the expansion of the Park to include a recreational trail system.

The project scope included the design of recreational trails proposed for use by visitors and outdoor enthusiasts. Approximately one mile of trails were designed and constructed for this project. The trail system included multiple pedestrian bridges, trail lighting, benches and landscaping.

The second phase of the original project included an expansion of the original trail system by approximately one-half of a mile including four bridges as well as an expansion of the park to include a multi-purpose athletic field, multiple picnic shelters as well as one large fully equipped shelter. In addition to these facilities the project included various game areas, a playground and landscaping.

General site design requirements included parking areas and lighting as well as water distribution and sanitary sewer infrastructure.

Surveying services included, boundary surveys, field mapping for design purposes and construction layout.

Key Personnel

Project Manager - Donald R. Hayes, P.L.S.



Pedestrian Trail and Bridge

Nicholas County, West Virginia

Client

Cranberry Tri-River Rail/Trail Association 1900 Middletown Richwood, WV 26261 Contact

Mr. Bruce Donaldson 304,846.2862

Nature of Work

The Cranberry Tri-River Rail/Trail Association contracted with Randolph Engineering to provide design services for a new trail alignment, structural design, construction administration and inspection for a prefabricated weathering steel truss pedestrian bridge spanning the North Fork of Cherry River in the Monongahela National Forest. This new bridge crossing would connect an existing walkway/trail through Richwood to a planned Rail-to-Trail walkway on the North side of the river.

The project consisted of a single span 120 L.F. pedestrian bridge, abutments, permits and associated trail approaches.

This project presented a very difficult challenge in that there was no vehicle access to this site. We proposed to tram all materials and equipment in from a low water crossing located approximately three quarters of a mile upstream of the proposed bridge site.

Key Personnel

Project Manager – Aaron C. Randolph, P.E. Design Engineer – Jacob C. White, P.E.

Status

Awaiting Funding



section 4 PERSONNEL RESUMES



Roger K. Randolph, P.E., P.L.S.

Design Engineer/Project Manager

Experience and Qualifications:

Roger is an accomplished design engineer with more than 40 years of experience for a variety of civil, municipal, land development, structural and construction projects. His versatility, experience and wealth of knowledge provide valuable insight into possible pitfalls that may affect the success of any project. He is responsible for project management and design as well as leadership and mentoring of younger engineers on many projects in a range of disciplines.

His primary responsibilities include:

- Project Management
- · Recreational Facilities
- Structural Engineering
- Land Development Engineering
- Municipal Engineering

Representative Project Experience:

- · Oaks Landing Marina
- Dockside Subdivision and Boat Docking Facility
- Kanawha River Bank Stabilization
- Union Carbide Corp. Docking/Mooring Facilities Puerto Rico and Gulf Coast
- Contractor Services Cofferdam Designs
- Putnam County Parks and Recreation Valley Park Expansion
- · Foxfire Campground Site Design
- Beaver Creek Pedestrian Trail and Bridge
- Putnam County Parks and Recreation Pool Expansion Planning
- Parkline Manufacturing Industrial Complex
- WV Housing Fund Emergency Housing Mobile Home Parks (2)
- Castlenock Ridge Subdivision Design
- Balanced Care Assisted Living Facility Site Design
- Sable Point Subdivision
- Rite Aid Corporation Site Designs (40)

Education:

B.S.C.E., Ohio University, 1967

Professional Societies:

American Society of Civil Engineers National Society of Professional Engineers

Registration:

P.E. – West Virginia, OH, KY, IN & IL P.L.S. – West Virginia





Jacob C. White, P.E.

Design Engineer/Project Manager

Experience and Qualifications:

Jacob is an experienced civil engineer with a focus on land development and highway projects with state and local municipalities as well as private developers in West Virginia and Virginia. His experience ranges from residential, commercial and industrial site development projects to large highway design projects. He is responsible for engineering, hydraulic analysis and permitting for all land development and highway projects.

His primary responsibilities include:

- · Project Management
- Land Development Engineering
- Land Use Planning
- · Recreational Facilities
- Hydraulic Analysis
- Permitting

Representative Project Experience:

- Putnam County Parks and Recreation Valley Park Expansion
- Town of Buffalo Sidewalk Extension
- Massey Coal Services Headquarters Site Design
- Cranberry Tri-River Rail/Trail Pedestrian Bridge
- Tractor Supply Store Site Design (2)
- · Castlenock Ridge Subdivision Storm Water Management
- Copart, Inc. Hurricane Facility Site and Permitting Design
- FedEx Distribution Center Site Design & Storm Water Management
- Toyota Motor Manufacturing of WV Storm Water Analysis
- Abingdon, VA Federal Courthouse Perimeter Security Site Design
- Upon Construction Company Mobile Home Park Site Design
- Eagleview Subdivision Storm Water Management
- Cartee Land Development Company Taco Bell Restaurant Site Design
- Cartee Land Development Company Arby's Restaurant Site Design
- B.W. Painter Company KFC Restaurant Site Design
- Martinsburg, WV ATF Facility Parking Expansion

Education

B.S.C.E., West Virginia Institute of Technology, 1997

Certification:

N.H.I. - Bridge Inspection Team Leader

Registration:

P.E. - West Virginia, Virginia

Professional Societies:

American Society of Civil Engineers Society of American Military Engineers





Donald R. Hayes, P.L.S Surveyor/Project Manager

Experience and Qualifications:

Don is an experienced land surveyor with a focus on land development and municipal projects with local communities as well as private developers in West Virginia. His experience ranges from property surveys to residential, commercial and industrial site and utility design. He is responsible for the management of our surveying department as well as various development projects.

His primary responsibilities include:

- · Project Management
- Surveying
- Recreational Facilities
- Land Development
- Construction Administration

Representative Project Experience:

- Putnam County Parks & Recreation Valley Park Expansion
- Cranberry Tri-River Rail/Trail Association Pedestrian Trail and Bridge
- Putnam County Fairgrounds Handicapped Accessibility Renovations
- Sandy Brae Golf Course Pedestrian Bridges
- Hurricane High School Athletic Complex Improvements
- Massey Coal Services Headquarters Site Surveying
- · Castlenock Ridge Subdivision Design
- The Ridges Gated Community Design
- Bloomingdale Subdivision Design
- Sable Point Townhouse Complex Site Design
- Rite Aid Corporation Site Designs (40)
- Westover Estates Subdivision Site Design
- Deer Valley Town House Development Site Design
- Liberty Square Site Surveys and Permitting
- Cartee Land Development Company Site Design
- Dismas Charities, Inc Site Design
- Eagleview Subdivision Design
- Tri-State Hotels Holiday Inn Express Site Design

Education:

A.S. West Virginia Institute of Technology, 1971

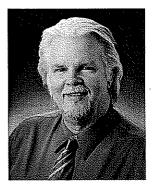
Registration:

P.L.S. - West Virginia

Professional Societies:

West Virginia Society of Land Surveyors





Max Dent
Sr. Design Technician

Experience and Qualifications:

Max is an experienced designer for a wide range of civil engineering disciplines. His experience has encompassed site development, piping design, building design and municipal design. Additionally, he is the systems manager for our computer and network systems. He is responsible for detailed plan development for a variety of civil and municipal design projects using various CADD platforms.

His primary responsibilities include:

- Building Design
- Recreational Facilities
- · Site Development
- Municipal Design

Representative Project Experience:

- Oaks Landing Marina
- Dockside Subdivision and Boat Docking Facility
- · Kanawha River Bank Stabilization
- Beaver Creek Pedestrian Trail and Bridge
- Sandy Brae Golf Course Pedestrian Bridges
- Putnam County Parks and Recreation Valley Park Expansion
- · Foxfire Campground
- · Central Distributing, Inc. Site and Building Design
- Sable Point Subdivision Design
- Putnam P.S.D. Water Line Extensions
- Rite-Aid Corporation Site Designs (40)
- Young Builders AEP Facilities Expansion

Education:

Center College

Certification

Wastewater Treatment Operator, Class 1

Professional Societies:

National Fire Protection Association (NFPA)





Larry A. Stricker Sr. Design Technician

Experience and Qualifications:

Larry is a versatile designer with extensive experience in a range of engineering disciplines. His experience has encompassed highways, bridges, site development, buildings and structures. He is responsible for detailed plan development for a variety of civil and structural design projects using various CADD platforms.

His primary responsibilities include:

- · Highways/Bridges
- · Pedestrian Facilities
- Site/Civil
- · Structure Inspection

Representative Project Experience:

- Putnam County Parks and Recreation Valley Park Expansion
- WVU Tech Martin Field Improvement Plan Cost Analysis
- WVU Tech Softball Facility Preliminary Plan and Cost Analysis
- · Town of Buffalo Sidewalk Extension
- City of Charleston West Side Streetscape
- Winfield Road/US Route 35 Center Turn Lane and Sidewalk
- Cranberry Tri-Rivers Rail/Trail Association Pedestrian Trail and Bridge
- Culloden Bridge over CSX Railroad
- Massey Coal Services Headquarters Site Development
- Peerless Brick & Block Company Retaining Walls
- CAMC Parking Expansion And Storm Water Management
- DOW Chemical Bridge Inspections
- WVDOT Bridge Inspections
- KDOT Bridge Inspections
- ODOT Bridge Inspections

Education:

A.S., West Virginia Institute of Technology, 1987

Certification:

N.H.I. - Bridge Inspection Team Leader

