

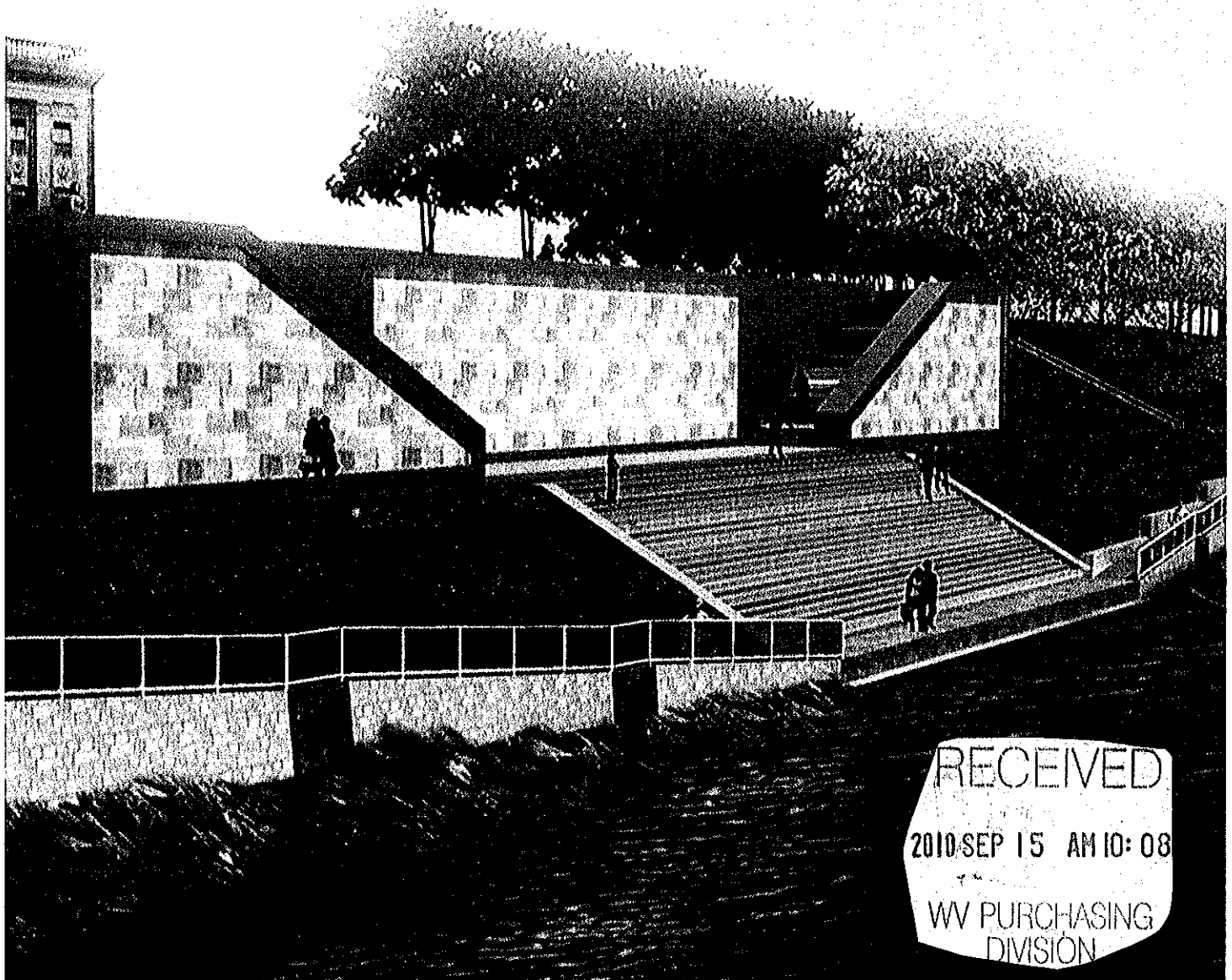
*Expression of Interest to the
West Virginia Division of General Services for the
Architectural and Engineering services for the
Design of an ADA ramp to Levee/ Boat Dock
Charleston, West Virginia*

RFQ GSD116408

September 15, 2010



**Chapman
Technical
Group**



RECEIVED
2010 SEP 15 AM 10:08
WV PURCHASING
DIVISION



September 15, 2010

Department of Administration
Purchasing Division
Building 15
2019 Washington Street, East
Charleston, West Virginia 25305-1030

**Re: A/E Services for the Design of
ADA Ramp to Levee/Boat Dock
RFQ: GSD116408**

Dear Selection Committee:

Chapman Technical Group is most interested in providing the required professional services to design the ADA access ramp at the Kanawha River levee at the State Capitol. We are a multi-discipline firm with unique qualifications to provide an effective solution that properly reflects that stature of our State Capitol.

We have been fortunate over the years to work with several State agencies, including the West Virginia Division of Natural Resources, where we have designed several boat and fishing access facilities. One of first such projects was a boat ramp and fishing access at Raymond City, just outside of Nitro. The project included a considerable length of ADA access ramp and has served the area well for about 15 years. This project and others are highlighted in our submittal.

Our project team includes Roger Kennedy, who has designed all of the WVDNR boat access projects, as well as many other site development projects. Roger currently serves as the President of the St. Albans Riverfest and has a great knowledge of Kanawha River boaters and understands their needs and expectations. His experience could be valuable in coordinating the design of the boat dock with the design of the access ramp.

Phill Warnock, AIA, is an architect with our firm with considerable experience in the renovation and restoration of historic structures. His work in restoring the columns at the Upshur County Courthouse in Buckhannon was recently recognized with an AIA-WV award. He will be involved in the ramp project to ensure that the design is compatible with the historic architecture of the Capitol.

200 Sixth Avenue
St. Albans, WV 25177

304.727.5501
FAX 304.727.5580

Buckhannon, WV
Martinsburg, WV

www.chaptech.com



Department of Administration
September 15, 2010
Page Two

Our team also includes Rob Dinsmore, a recent WVU landscape architecture graduate who not only possesses excellent design skills, but knows how to illustrate the designs in 3-D modeling, as you will see when you view some of our concept sketches. In presenting concepts to State officials and to the public, 3-D modeling is essential.

We have included all of the requested information in the body of our submittal. We have also spent some time thinking about how to provide the ADA ramp and have developed some concept sketches. Because Letters of Interest are routinely posted in the WV Purchasing Bulletin and our concepts represent our creative and intellectual capital, we have elected to submit our concepts on a separate CD. Should you require a hard copy, we can make that available as well.

Meanwhile, should have any questions or require additional information, just let me know. We look forward to hearing from you.

Sincerely,

CHAPMAN TECHNICAL GROUP

Joseph E. Bird, ASLA
Vice President



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

Request for Quotation

RFQ NUMBER
 GSD116408

PAGE
 2

ADDRESS CORRESPONDENCE TO ATTENTION OF
 KRISTA FERRELL
 304-558-2596

VENDOR

RFQ COPY
 TYPE NAME/ADDRESS HERE

SHIP TO

DEPARTMENT OF ADMINISTRATION
 GENERAL SERVICES DIVISION
 BUILDING 1
 1900 KANAWHA BOULEVARD, EAST
 CHARLESTON, WV
 25305 304-558-3517

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
08/19/2010				

BID OPENING DATE: 09/15/2010 BID OPENING TIME 01:30PM

LINE	QUANTITY	UCP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
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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 NO.'S:

- NO. 1
- NO. 2
- NO. 3
- NO. 4
- NO. 5

I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF TH ADDENDUM(S) MAY BE CAUSE FOR REJECTION OF EOIS.

VENDOR MUST CLEARLY UNDERSTAND THAT ANY VERBAL REPRESENTATION MADE OR ASSUMED TO BE MADE DURING ANY ORAL DISCUSSION HELD BETWEEN VENDOR'S REPRESENTATIVES AND ANY STATE PERSONNEL IS NOT BINDING. ONLY THE INFORMATION ISSUED IN WRITING AND ADDED TO THE SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING.

[Handwritten Signature]

 SIGNATURE
 Chapman Technical Group
 COMPANY
 9/14/10

 DATE

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
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TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
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WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

STATE OF WEST VIRGINIA
Purchasing Division**PURCHASING AFFIDAVIT**

West Virginia Code §5A-3-10a states: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

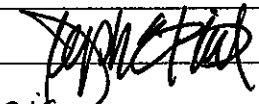
DEFINITIONS:

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

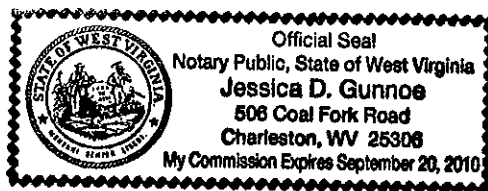
"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

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

Under penalty of law for false swearing (*West Virginia Code §61-5-3*), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

WITNESS THE FOLLOWING SIGNATUREVendor's Name: Chapman Technical Group, Ltd.Authorized Signature:  Date: September 15, 2010State of West VirginiaCounty of Kanawha, to-wit:Taken, subscribed, and sworn to before me this 15th day of September, 2010.My Commission expires September 20, 2010.

AFFIX SEAL HERE

NOTARY PUBLIC 



**Chapman
Technical
Group**

1

Project Concept

2

Firm/Team Qualifications

3

Project Organization

4

Demonstrated Experience

5

References



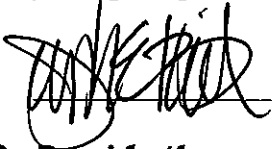
Project Concepts

Because our concepts represent our creative capital, we would prefer not to have our concepts published in the Purchasing Bulletin. We have therefore included some of our thoughts on the concept design on the enclosed compact disk. If you would prefer hard copies of our concepts, we would be pleased to provide those to you.

Firm/Team Qualifications

- 1. Provide the name, address, phone number, email address and signature of the firm's contact person responsible for the project and having full authority to execute a binding contract on behalf of the firm submitting the proposal.**

Joseph E. Bird, ASLA
Vice President
200 Sixth Avenue
St. Albans, West Virginia 25177
304-727-5501
jbird@chaptech.com



- 2. Provide the names, function and resume of individuals with the lead firm's organization who will be assigned to the project.**

Joseph E. Bird, ASLA – Project Manager
Roger J. Kennedy, ASLA – Ramp/Dock Design Coordination
Robert D. Dinsmore – Ramp Design
Robert G. Belcher – Civil Engineering
James W. Piercy, P.E. - Electrical Engineering
Phillip Warnock, AIA – Architectural Consulting
Jason E. Brown, P.S. – Surveying

Resumes are included at the end of this section.

- 3. The design team must have expertise in the A/E areas previously mentioned (ADA Access Ramp Design). Provide information on all other project consultants, sub-consultants, and firms proposed to be employed by the lead firm for this project.**

The only consultant that may be employed by Chapman Technical Group would be for geotechnical consulting. We would prefer to use the same consultant that will be used for the dock design.

- 4. Provide a statement of the firm's ability to handle the project in its entirety.**

Chapman Technical Group is a multi-discipline firm employing more than 30 people including civil engineers, architects, and landscape architects. We are fully aware of the ADA requirements with regard to ramp design and have designed many ramps for various clients throughout West Virginia. Our workload is such that we could begin work immediately and would have no difficulty in meeting your project schedule.

- 5. Provide a statement of the firm's acceptance and full understanding that any and all work produced as a result of the contract will become property of the Agency and can be used or shared by the Agency as deemed appropriate.**

Chapman Technical Group understands and accepts that all work produced as a result of the contract will become property of the Agency and can be used or shared by the Agency as deemed appropriate.

- 6. Provide evidence of the firm's ability to formulate designs in conformance with all local, State, and Federal regulations applicable to the project. These requirements shall include ADA and related life safety code requirements.**

The licensed professionals employed by Chapman Technical Group routinely formulate designs in accordance with the applicable local, State, and Federal regulations, including ADA and life safety code requirements. Most of our projects are reviewed by various agencies for ADA compliance and life safety code compliance. Our architectural projects are routinely reviewed (and approved) by the West Virginia State Fire Marshall.

- 7. Provide a description of any litigation or arbitration proceedings, including vendor complaints filed with the State's Purchasing Division, disputes with other Agencies of the State of West Virginia that involved legal representation by either party relating to the firm's delivery of design services, if applicable. Also, any disputes with other Agencies of the State of West Virginia that involved legal representation by either party.**

Chapman Technical Group is not involved in any litigation or arbitration proceedings and has never been involved in a dispute with any State agency.



JOSEPH E. BIRD, ASLA
Senior Vice President
Project Manager

EDUCATION

West Virginia University, BSLA, 1978

REGISTRATION

Landscape Architect, West Virginia, 1981

**PROFESSIONAL
HISTORY**

August 1985 to Present: Chapman Technical Group
Senior Vice President and Project Manager.

May 1978 to August 1985: Kelley, Gidley, Blair & Wolfe, Inc.
Landscape Architect and Project Manager.

Mr. Bird is a project manager and registered landscape architect. His experience ranges from large site development projects to the management of multi-discipline and architectural projects.

31 years professional experience.

**PROJECT
EXPERIENCE**

Site Development: Site planning and project management for numerous projects throughout West Virginia ranging from small campus sites to large sites for commercial, government, industrial, and institutional development. Projects include military complexes, campuses, public housing developments and other public facilities.

Parks and Recreation: Projects include swimming pools, bathhouses, cabins and support facilities for the West Virginia Division of Natural Resources and similar facilities for county and municipal park systems. Also involved in the design of facilities such as softball fields, fishing access facilities, recreation facilities for prisons, as well as passive recreation areas for public and private clients.

Miscellaneous: Other project experience includes the urban planning and development, streetscape design, roadway and storm drainage projects, as well as the project management of numerous major architectural projects throughout West Virginia.

AFFILIATIONS

West Virginia Chapter of the American Society of Landscape Architects

AWARDS

Honor Award for Shrewsbury St. Redevelopment Plan
West Virginia Chapter of American Society of Landscape Architects



ROGER J. KENNEDY, ASLA
Landscape Architect
and Project Manager

EDUCATION

West Virginia University, BSLA, 1990
Natural Stream Training Courses I - III, West Virginia University, 2000-2002.

REGISTRATION

Landscape Architect, West Virginia, 1993

**PROFESSIONAL
HISTORY**

June 1990 to Present: Chapman Technical Group
Landscape Architect, Project Manager and Computer Network Manager.

May 1989 to May 1990: WVU and the National Park Service
Inventoried and analyzed abandoned mine sites along the New River Gorge
National River utilizing PC ArcInfo.

20 years professional experience.

**PROJECT
EXPERIENCE**

Site Development: Responsibilities include grading design, site planning and layout, analysis of existing features and services, storm water design and management, erosion control, as well as project management. Projects include prisons, landfills, military complexes, banks, airports, subdivisions, gas stations and other public facilities.

Bridge and Highway: Responsibilities include the design of horizontal and vertical road alignments, superelevation design, intersection layout, slope design and quality control review. Projects include several multi-lane highways and bridges throughout West Virginia.

Miscellaneous: Other experience includes the use of various civil design software packages for use in site development and road design, digital terrain modeling, hydraulic analysis and related computer aided design tools. Additional responsibilities include the development and management of the computing resources of the company. This includes the management of software and hardware inventories, as well as the development and management of all local area networks in each office and the wide area network which links them.

AFFILIATIONS

Member of the West Virginia State Board of Landscape Architects
Member of the Sigma Lambda Alpha Honor Society of Landscape Architects
President of St. Albans Riverfest, Inc.



ROBERT D. DINSMORE
Project Designer

EDUCATION

West Virginia University, BSLA, 2010

**PROFESSIONAL
HISTORY**

June 2010 to Present: Chapman Technical Group
Project Designer.

Fall 2008 to Fall 2009: West Virginia University
Teaching Assistant, Intro to Landscape Architecture Graphics

Fall 2009 to Spring 2010: West Virginia University
Teaching Assistant, History of Landscape Architecture

Summer 2008: Austin Outdoor Landscape Professionals
Landscape Architecture Intern,

2006 to 2007: Austin Outdoor Landscape Professionals
Project Manager

Mr. Dinsmore is responsible for the design and development of urban design projects, parks and recreation projects, and landscape design.

**PROJECT
EXPERIENCE**

Urban Design: Designed and developed a master plan as part of his senior thesis for the Boston waterfront development.

Recreation Design: Developed master plans and designs for various facilities as part of scholastic studies.

Landscape Design: Designed and installed numerous landscape plans for high end residential and resort projects constructed in Florida.

AFFILIATIONS

Student Society of Landscape Architects (WVU Vice-President)
Sigma Lambda Alpha Landscape Architecture Honorary (WVU President)
G.E.R.M.A.N. Club of Virginia Tech
Sunnyside Up Campus Neighborhoods Revitalization Corporation (Volunteer)

AWARDS

ASLA Student Honor Award Winner 2010
ASLA Student Merit Award Nominee 2010



PHILLIP A. WARNOCK, NCARB, AIA
Project Architect

EDUCATION

The University of Tennessee, BArch, 1995

REGISTRATION

Architect, West Virginia, 2003

Architect, Tennessee, 2002

PROFESSIONAL HISTORY

September 2003 to Present: Chapman Technical Group
Project Architect.

June 2002 to July 2003: ZMM
Architect.

June 1995 to May 2002: Lockwood Greene
Intern Architect.

August 1991 to July 1993: Omni Associates
Architectural Draftsman.

17 years professional experience with additional experience in construction, interior design and developing.

2008 AIA West Virginia Honor Award for Excellence in Architecture for the historic preservation of the Upshur County Courthouse.

2010 AIA-West Virginia Merit Award for Achievement in Architecture for the I-79 Rest Areas in Burnsville, West Virginia

PROJECT EXPERIENCE

Project Participation and Design: Experience ranges from design, detailing and drafting through project management and construction administration of building projects in various states, including West Virginia, Tennessee, Kentucky and South Carolina. Project experience includes:

- Public School Facilities
- Community Centers
- Recreational Facilities
- Aviation Facilities
- Health Care/Hospice Facilities
- Medical and Psychiatric Clinics
- Pharmaceutical Facilities
- Research and Development Labs
- Office Buildings
- Rest Areas and Welcome Centers
- Public Transit Facilities
- Historic Preservation
- Historic Renovation/Additions
- Adaptive Reuse
- Governmental Facilities
- Military Support Facilities/Armories
- Multi-Family Housing
- ADA Assessments
- HUD 811, 202 and ECHO Facilities
- Small Cities Block Grant Developments
- Public Safety Facilities

AFFILIATIONS

National Council of Architectural Registration Boards (NCARB)
American Institute of Architects (AIA)



ROBERT G. BELCHER, P.E.
**Senior Vice President, Engineering
and Project Officer**

EDUCATION

West Virginia Institute of Technology, BSCE, 1983

REGISTRATION

Civil Engineering, West Virginia, 1996

Civil Engineering, Ohio, 2006

**PROFESSIONAL
HISTORY**

January 1987 to Present: Chapman Technical Group
Senior Vice President and Project Officer.

June 1984 to January 1987: Regional Intergovernmental Council
Planning and Development Council for West Virginia Region III - Metropolitan
Planning Organization for Charleston, WV, MSA.

26 years professional experience.

**PROJECT
EXPERIENCE**

Water Systems: Design and project management for numerous water systems for both public and private water companies. Projects include new water treatment plants as large as 10 MGD, improvements to existing plants, water mains and distribution systems. Water storage projects include glass-lined steel tanks, welded high-strength steel tanks, and elevated pedestal tanks.

Wastewater Systems: Design and project management for numerous wastewater systems throughout West Virginia. Projects include new, secondary and tertiary wastewater treatment plants as large as 4.5 MGD, improvements to existing plants, small-flow treatment plants, new and rehabilitation of wastewater collection systems, and facility plan updates.

Miscellaneous: Design and project management for large highway and bridge projects, airport improvements projects, large stormwater management projects, as well as potable water and wastewater system design for site development projects throughout West Virginia.

AFFILIATIONS

Water Environment Association - WV Section
Contractor's Association of West Virginia - Associate Member
American Water Works Association - WV Section
WV Society of Professional Engineers
American Council of Engineering Companies - ACEC/WV
WVUIT Civil Engineering Advisory Board
Ohio Rural Water Association

AWARDS

George Warren Fuller Award, 2001



JAMES W. PIERCY, P.E.
Project Electrical Engineer

EDUCATION

West Virginia Institute of Technology, BSEE, 1957
West Virginia College of Graduate Studies, MSE, 1975

REGISTRATION

Electrical Engineering, West Virginia, 1990

**PROFESSIONAL
HISTORY**

December 1991 to Present: Chapman Technical Group
Project Design Engineer.

August 1986 to Present: West Virginia Institute of Technology
Associate Professor of Electrical Engineering Technology and Business &
Industry Outreach Coordinator.

January 1986 to August 1986: Yeager Airport
Manager of Maintenance and Physical Facilities for the Central West Virginia
Regional Airport Authority.

49 years of professional experience.

**PROJECT
EXPERIENCE**

Project experience includes electrical engineering services for multiple projects, ranging from simple potable water booster stations, involving selection of wire, conduit and protective devices and simple motor control strategies to large electrical projects such as 5 MGD water projects.

Experienced with projects involving runway and taxiway lighting, airport beacons, windcones, and regulators.

Also involved in the design of building electrical systems.

AFFILIATIONS

Associate Professor of Electrical Engineering Technology, West Virginia Institute of Technology (WVIT)

Instructor, National Electric Code

Member, Instrument Society of America (ISA)

Colonel (Retired), Squadron Operations Officer, Director of Plans, Instructor Pilot Lockheed C130E Hercules, 130th Tactical Airlift Group, West Virginia Air National Guard

Registered and Active Track Official, Secondary Schools Athletic Commission and USA Track and Field

Licensed Commercial Pilot

Elk Valley Library Board of Directors



JASON E. BROWN, PS
Professional Land Surveyor

EDUCATION

West Virginia State College, General Studies, 1991 to 2002
West Virginia Institute of Technology, Paramedic Science, May 1994
Glenville State College, A.S. Land Surveying, 1997 to 2002

PROFESSIONAL HISTORY

January 2010 to Present: Chapman Technical Group
Professional Land Surveyor.

January 2008 to January 2010: S&S Engineers
Surveyor Assistant/CADD Technician.

July 2005 to January 2008: Brown Drafting
Owner/Operator.

September 2003 to July 2005: Garcelon Surveying
Surveyor Assistant/CADD Technician.

May 2002 to September 2003: Triad Engineering
Survey Party Chief.

January 1995 to December 2001: Chapman Technical Group
Survey Technician/Junior Construction Representative.

15 years professional experience.

PROJECT EXPERIENCE

Highways: Established control, site surveying, topographic surveying, courthouse research, drawing production, Right-of-Way Questionnaires, bore hole stake out, and all surveying associated with the initial design of West Virginia highways for numerous highway projects throughout the state.

Site Development: All types of surveying associated with site development, to include control, topographic boundaries, research, and drawing production. Projects include military complexes, public housing, commercial development, industrial and institutional complexes, churches, resorts and public facilities throughout the state.

Parks and Recreation: Associated surveying for projects including swimming pools, bathhouses, cabins and support facilities for the West Virginia Division of Natural Resources and similar facilities for county and municipal park systems.

Water and Wastewater Systems: Associated surveying for the design of water systems, sewer systems and water and wastewater facilities for private and public water companies. Projects include water treatment plants, water mains and distribution systems, and collection systems throughout the state.

Airports: Associated surveying for the design of runways, airport facilities, lighting, and asphalt design for holding pads for small and large airport facilities throughout the state.

Boundary Surveys: Provided full boundary surveys and ALTA surveys for military complexes, private residences, prison facilities, commercial sites, and all boundaries associated with various engineering projects throughout the state.

Construction Observation: Provided construction observation, field engineering and testing for numerous water, wastewater and airport projects throughout the state.

AWARDS

West Virginia Association of Land Surveyors

Project Organization

- 1. Provide information on the personnel who will manage and persons proposed to be assigned to the project. Provide locations of the firm's offices and indicate where the project will be managed and the work performed. Provide a project organizational chart including key personnel and the proposed organization of the project team.***

Joseph E. Bird, ASLA – Project Manager

More than 30 years project management and design experience.
Managed and designed many projects for the WVDNR.

Roger J. Kennedy, ASLA – Ramp/Dock Design Coordination

More than 20 years project design experience.
Designed boat access and ramp projects for WVDNR.
As President of St. Albans Riverfest, is familiar with needs of boaters.

Robert D. Dinsmore – Ramp Design

Expertise in project design and 3-dimensional visualization.

Robert G. Belcher, P.E. – Civil Engineering

More than 25 years of civil engineering design and project management.
Designed and managed many projects for WVDNR and WVDOH.

James W. Piercy, P.E. - Electrical Engineering

More than 40 years of electrical design experience for a wide variety of projects.

Phillip Warnock, AIA – Architectural Consulting

Award-winning architect with significant historical design experience.

Jason Brown, P.S. - Site Surveying

Licensed West Virginia Surveyor

Chapman Technical Group maintains offices in St. Albans, Buckhannon and Martinsburg, West Virginia. All work for this project will be performed in the St. Albans office.

*Resumes for all key personnel are included in Section 2.
Project organization chart is included at the end of this section.*

2. Provide a statement or evidence of the firm or team's ability to provide services within the project time frame and proposed project schedule outlining the key phases.

Chapman Technical Group has a history of meeting ambitious project schedules and will do what it takes to accommodate the schedule for this project. A reasonable schedule is indicated below:

Concept Development: 30-60 days from Notice to Proceed

This would include initial project meetings, detailed project programming, establishment of project budget, initial site investigations and surveying, as well as development of concept plans and sketches.

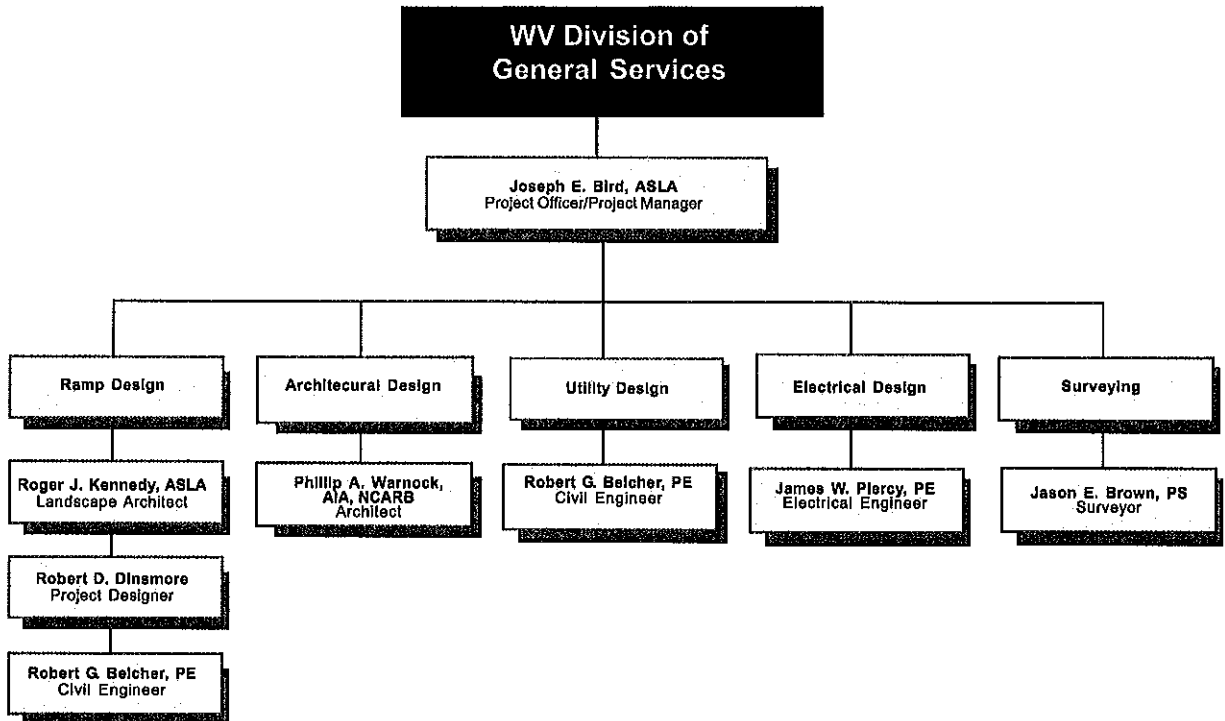
Design Development: 30-60 days

This would include more detailed plan and layout as required to confirm concept design or modifications as required. Also includes more detailed opinion of probable construction costs.

Construction Documents: 30 days

By the time work begins on this phase, all the major issues will have been resolved, enabling us to move quickly in the production of complete bidding documents.

Project Team





Demonstrated Experience

Nearly every project executed by Chapman Technical Group is required to have accommodations in accordance with the Americans with Disabilities Act. We have provided design services for some of West Virginia's most important and recognizable projects. While it is not unusual for one of our projects to require access ramps, we make every attempt to make our projects fully accessible without the use of ramps. Ramps for most facilities are generally fairly short.

The projects depicted on the following pages include ramps in some form or another, although they might not be readily evident from the photographs.



Raymond City Fishing Pier
Poca, West Virginia

Construction Cost: \$50,000

Services: Civil Engineering, Landscape Architecture

Project Size: 3 Acres

Owner: Town of Poca
Mayor Pat Hill
(304) 755-5061

Completion Date: 1996.

The project consisted of a 30 space combined boat trailer and automobile parking lot, including handicapped parking; an ADA accessible ramp and railing; a stationary pile driven fishing pier; and all required permitting.



Fort Martin Boat Ramp
Morgantown, West Virginia

Construction Cost: \$100,000

Services: Civil Engineering, Landscape Architecture

Project Size: 4 Acres

Owner: WV Division of Natural Resources

Dennis Kincer, PE

(304)558-2771

Completion Date: October 2010.

The project is located along the banks of the Monongahela River, between Morgantown & the Pennsylvania state line and consists of a 30' wide boat launch, an ADA accessible boarding ramp & dock and a 66 space vehicle parking lot.



Nitro Boat Ramp
Nitro, West Virginia

Construction Cost: \$100,000
Services: Civil Engineering, Landscape Architecture
Project Size: 4 Acres
Owner: WV Division of Natural Resources
Dennis Kincer, PE
(304)558-2771

Completion Date: August 2011.

This project is located along the banks of the Kanawha River in the City of Nitro. The project consists of a 30' wide boat launch, an ADA accessible boarding ramp & dock and a 60 space vehicle parking lot.

Architecture



I-79 Rest Areas

0003J



I-79 Rest Areas

Burnsville, West Virginia

Construction Cost: \$2.2 Million (each)

Services: Architectural Design

Project Size: 5,000 (each)

Owner: WV DOH

Mike Miller

(304)269-0400

Completion Date: 2009.

The Burnsville Rest Areas are the first of the new standard rest areas to be built around the state for the West Virginia Department of Transportation. A dual-facility layout ensures that demand will be met for many years. Native materials, including smooth cut and rough stone, were used inside and out. Low maintenance but highly durable materials including the tern-coated stainless steel roof, glass, aluminum, wood, polished ground-faced CMU, and epoxy terrazzo were used throughout. The design plays off of West Virginia imagery and creates safe, warm, and welcoming spaces. Separate maintenance and vending buildings complement the main structures. ADA ramps provide for full accessibility.



Upshur County Courthouse

04013



Upshur County Courthouse Complex

Upshur County Courthouse Renovations

Buckhannon, West Virginia

Construction Cost: \$4 Million (est., various projects)

Services: Architectural, Restoration

Project Size: Varies

Owner: Upshur County Commission
Willie Parker, Administrator
(304)472-0535

Completion Date: Last Project, 2007.

AIA Honor Award 2008

Since the design and construction of the courthouse annex in 1995, Chapman Technical Group has been involved in several improvement and restoration projects at the Courthouse in Buckhannon. In 2005, a lift was installed and the plaza renovated to make the original courthouse accessible. In 2006, the Courthouse dome and clock tower were completely restored. In 2007, the Courthouse portico stonework was restored, and in 2008 the work was honored by the AIA/WV for Excellence in Architecture.

Landscape Architecture



Robert C. Byrd Federal Courthouse & IRS Complex

94074



Robert C. Byrd Federal Courthouse

Beckley, West Virginia

Construction Cost: \$1.5 Million (site work only)

Services: Civil Engineering, Landscape Architecture

Project Size: 2 Acres +/-

Owner: General Services Administration

The Wanamaker Building

100 Penn Square East

Philadelphia, PA 19107

Completion Date: 1998.

Working with Project Architect Robert A. M. Stern of New York and Einhorn Yaffee and Prescott of Washington, D.C., Chapman Technical Group provided the design and construction services for Phase I excavation, shoring and existing utility relocations in support of Phase II building construction. Phase II design and construction services included all site civil and site structural engineering and landscape architectural design including site grading and drainage, storm and sanitary sewage systems, retaining walls, underground electric and communication systems, natural gas supply, potable water and fire services, roads, parking facilities, pedestrian circulation, and site security enhancements.

Landscape Architecture



Seneca Rocks Visitor Center Site Development

93057



Seneca Rocks Visitors Center

Seneca Rock, West Virginia

Construction Cost: \$600,000 (site work only)

Services: Civil Engineering, Landscape Architecture

Project Size: 2 Acres +/-

Owner: USDA Forest Service
200 Sycamore Street
Elkins, WV 26241
(304)636-1800

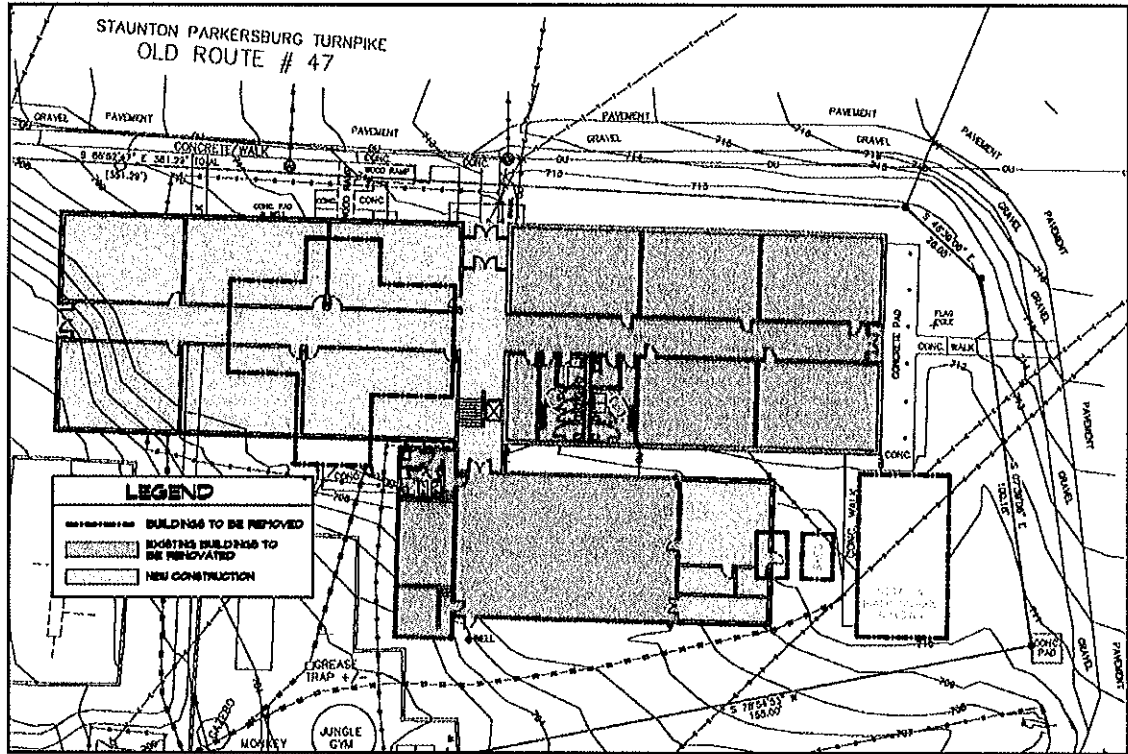
Completion Date: 1997.

Working with architectural firm Susan Maxman Associates, Chapman Technical Group provided site development services for a new visitor's center that would provide visitors a unique experience of Seneca Rocks, a popular tourist attraction for the state. Pedestrian walkways and vehicular circulation were emphasized in the project as well as integration into the existing site. Susan Maxman Architects relied on Chapman Technical Group for site grading, drainage, utilities, and material selection. Visitors can walk existing trails and enter the new facility through a series of raised walkways, pedestrian bridges, and overlooks.



Smithville Elementary Renovation/Addition

08058



Smithville Elementary Addition/Renovations

Harrisville, West Virginia

Construction Cost: \$3.25 Million

Services: Architectural, Civil Engineering

Project Size: 17,700 sf

Owner: Ritchie County Schools

David Weekley, Facilities Manager

(304)643-2991, ext. 223

Completion Date: 2010.

The design goal for this project was to significantly improve the health, safety and welfare of the students and staff of Smithville Elementary School. The project began by demolishing two buildings in the existing four building complex and designing a new classroom wing and a new kitchen addition adjacent to the remaining buildings. The new additions were designed to join with the existing classroom wing and multipurpose building to create a single cohesive facility, under one roof. The new school will provide access control and better security, new HVAC systems and better Indoor Air Quality, compliance with ADA/ABA requirements and the modern technology and amenities typical of today's schools. The renovations and additions to this school will have a direct impact on improving the learning environment for the students and improve the overall functionality of the school.

References

1. Mr. Dennis Kincer, PE

WV Division of Natural Resources
Wildlife Resources
Building 74, 324 Fourth Avenue
South Charleston, WV 25303
(304) 558-2771

WVDNR Boat Access Projects
2. Mr. Brad Leslie, PE

WV Division of Natural Resources
Parks & Recreation
Building 74, 324 Fourth Avenue
South Charleston, WV 25303
(304) 558-2764

WV State Parks Projects
3. Mr. Mike Miller
District Project Manager

WV DOT - Division of Highways
Building 5
1900 Kanawha Blvd., East
Charleston, WV 25305
(304) 269-0400

WV DOH Rest Areas
4. Jeff Harpold
TEP Coordinator

WV DOT - Division of Highways
Building 5
1900 Kanawha Blvd., East
Charleston, WV 25305
(304) 558-9596

WV Transportation Enhancement Projects
5. Mr. Willie Parker
County Administrator

Upshur County Commission
38 Main Street, Room 302
Buckhannon, WV 26201
(304) 472-0535

Upshur County Courthouse Projects