

# WEST VIRGINIA COURTHOUSE FACILITIES IMPROVEMENT AUTHORITY

EOI# CFA100611

Architectural and Engineering Services to  
Produce a Needs Assessment Targeting the  
55 County Courthouse Buildings



**McKINLEY & ASSOCIATES**  
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

*In association with:*



**Dewberry**

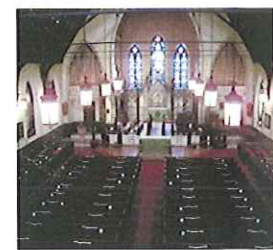
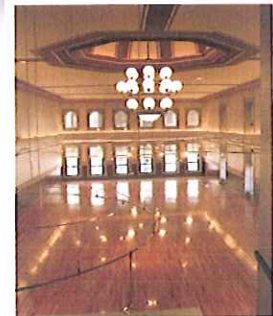
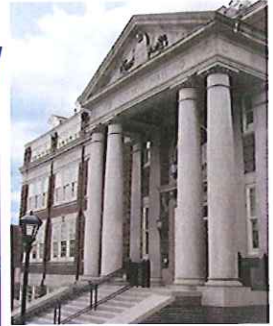
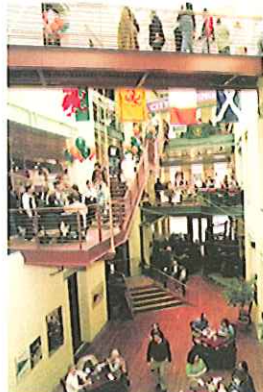


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PURCHASING DIVISION  
STATE OF WV

JOHN MILNER ARCHITECTS, INC  
CHADDS FORD & PHILADELPHIA







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

CFA100611

PAGE

1

ADDRESS CORRESPONDENCE TO ATTENTION OF:

FRANK WHITTAKER  
304-558-2316

RFQ COPY

TYPE NAME/ADDRESS HERE

\*709060537  
McKinley & Associates  
The Maxwell Center / Suite 100  
32 Twentieth Street  
Wheeling, WV 26003

COURTHOUSE FACILITIES  
IMPROVEMENT AUTHORITY

550 EAGAN STREET, SUITE 208  
CHARLESTON, WV  
25301 304-558-5000

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
10/19/2011				

BID OPENING DATE: 11/16/2011 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		906-00-00-001		
ARCHITECT/ENGINEERING SERVICES, PROFESSIONAL						
EXPRESSION OF INTEREST (EOI)						
THE WEST VIRGINIA PURCHASING DIVISION FOR THE AGENCY, THE WEST VIRGINIA COURTHOUSE FACILITIES IMPROVEMENT AUTHORITY, IS SEEKING EXPRESSIONS OF INTEREST (EOI) FOR ARCHITECTURAL/ENGINEERING SERVICES TO PRODUCE A NEEDS ASSESSMENT TARGETING THE 55 COUNTY COURTHOUSE BUILDINGS PER THE ATTACHED SPECIFICATIONS.						
ALL TECHNICAL QUESTIONS MUST BE SUBMITTED IN WRITING TO FRANK WHITTAKER IN THE WV PURCHASING DIVISION VIA EMAIL AT FRANK.M.WHITTAKER@WV.GOV OR VIA FAX AT 304-558-4115. DEADLINE FOR ALL TECHNICAL QUESTIONS IS 11/03/2011 AT 4:00 PM. ALL TECHNICAL QUESTIONS WILL BE ADDRESSED BY ADDENDUM AFTER THE DEADLINE.						
EXHIBIT 1						
LIFE OF CONTRACT: THIS CONTRACT BECOMES EFFECTIVE ON ..... AND EXTENDS FOR A PERIOD OF ONE (1) YEAR OR UNTIL SUCH "REASONABLE TIME" THEREAFTER AS IS NECESSARY TO OBTAIN A NEW CONTRACT OR RENEW THE ORIGINAL CONTRACT. THE "REASONABLE TIME" PERIOD SHALL NOT EXCEED TWELVE (12) MONTHS. DURING THIS "REASONABLE TIME" THE VENDOR MAY TERMINATE THIS CONTRACT FOR ANY REASON UPON GIVING THE DIRECTOR OF PURCHASING 30 DAYS WRITTEN NOTICE.						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS.

SIGNATURE <i>Ernst D. Dill</i>	TELEPHONE (304) 233-0140	DATE 11/14/2011
Dir. of Business Development	FEIN 55-0696478	ADDRESS CHANGES TO BE NOTED ABOVE

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





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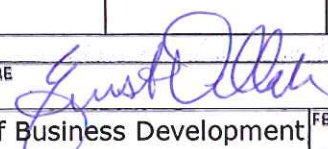
COURTHOUSE FACILITIES  
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<p>UNLESS SPECIFIC PROVISIONS ARE STIPULATED ELSEWHERE IN THIS CONTRACT DOCUMENT BY THE STATE OF WEST VIRGINIA, ITS AGENCIES, OR POLITICAL SUBDIVISIONS, THE TERMS, CONDITIONS AND PRICING SET FORTH HEREIN ARE FIRM FOR THE LIFE OF THE CONTRACT.</p> <p>RENEWAL: THIS CONTRACT MAY BE RENEWED UPON THE MUTUAL WRITTEN CONSENT OF THE SPENDING UNIT AND VENDOR, SUBMITTED TO THE DIRECTOR OF PURCHASING THIRTY (30) DAYS PRIOR TO THE EXPIRATION DATE. SUCH RENEWAL SHALL BE IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE ORIGINAL CONTRACT AND SHALL BE LIMITED TO TWO (2) SUCCESSIVE ONE (1) YEAR PERIODS.</p> <p>CANCELLATION: THE DIRECTOR OF PURCHASING RESERVES THE RIGHT TO CANCEL THIS CONTRACT IMMEDIATELY UPON WRITTEN NOTICE TO THE VENDOR IF THE COMMODITIES AND/OR SERVICE SUPPLIED ARE OF AN INFERIOR QUALITY OR DO NOT CONFORM WITH THE SPECIFICATIONS OF THE BID AND CONTRACT HEREIN.</p> <p>OPEN MARKET CLAUSE: THE DIRECTOR OF PURCHASING MAY AUTHORIZE A SPENDING UNIT TO PURCHASE ON THE OPEN MARKET, WITHOUT THE FILING OF A REQUISITION OR COST ESTIMATE, ITEMS SPECIFIED ON THIS CONTRACT FOR IMMEDIATE DELIVERY IN EMERGENCIES DUE TO UNFORESEEN CAUSES (INCLUDING BUT NOT LIMITED TO DELAYS IN TRANSPORTATION OR AN UNANTICIPATED INCREASE IN THE VOLUME OF WORK).</p> <p>BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THIS CONTRACT IS AUTOMATICALLY NULL AND VOID, AND IS TERMINATED WITHOUT FURTHER</p> <p>NOTICE</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE 	TELEPHONE (304) 233-0140	DATE 11/14/2011
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THE Dir. of Business Development FEIN 55-0696478	ADDRESS CHANGES TO BE NOTED ABOVE
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Department of Administration  
Purchasing Division  
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BID OPENING DATE:

11/16/2011

BID OPENING TIME

01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
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						
RFQ. NO.: CFA100611						
BID OPENING DATE: 11/16/2011						
BID OPENING TIME: 1:30 PM						
PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID:						
(304) 233-4613						
CONTACT PERSON (PLEASE PRINT CLEARLY):						
Ernest Dellatorre						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE

TELEPHONE

(304) 233-0140

DATE

11/14/2011

Dir. of Business Development

FEIN

55-0696478

ADDRESS CHANGES TO BE NOTED ABOVE

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10/27/2011						
BID OPENING DATE: 11/16/2011		BID OPENING TIME 01:30PM				
LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
***** ADDENDUM NO. 1 *****						
THIS ADDENDUM IS ISSUED TO CORRECT THE INFORMATION PROVIDED IN SECTION 1.16 SCHEDULE OF EVENTS. SECTION 1.16 IS CHANGED AS FOLLOWS:						
1.16 SCHEDULE OF EVENTS:						
RELEASE OR EO: OCTOBER 18, 2011						
FIRMS WRITTEN QUESTIONS DEADLINE: NOVEMBER 03, 2011						
ADDENDUM ISSUED: TBD						
EXPRESSION OF INTEREST OPENING DATE: NOVEMBER 16, 2011						
ESTIMATED DATE FOR INTERVIEWS: 2 WEEKS AFTER OPENING BID OPENING DATE.						
***** END ADDENDUM NO. 1 *****						
SEE REVERSE SIDE FOR TERMS AND CONDITIONS						
SIGNATURE <i>Ernst O. Ollah</i>		TELEPHONE (304) 233-0140		DATE 11/14/2011		
TITLE Dir. of Business Development		FEIN 55-0696478		ADDRESS CHANGES TO BE NOTED ABOVE		

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



RFQ No. CFA100611STATE 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 SIGNATURE**Vendor's Name: McKinley & AssociatesAuthorized Signature: *Justin Bellator* Date: November 14, 2011State of West VirginiaCounty of Ohio, to-wit:Taken, subscribed, and sworn to before me this 14 day of November, 2011.My Commission expires August 16, 2020.**AFFIX SEAL HERE**NOTARY PUBLIC *Kathryn McKinley*





November 14, 2011

Mr. Frank Whittaker  
Senior Buyer  
Purchasing Division  
Building 15  
2019 Washington Street, East  
Charleston, WV 25305-0130

Re: CFA100611 - Statewide Courthouse Facility Needs Assessment

Dear Mr. Whittaker and Members of the Selection Committee,

McKinley & Associates, PSA-Dewberry, Carter Goble Lee, and John Milner Architects (McKinley/Dewberry/CGL/JMA) have teamed up to work with the West Virginia Courthouse Facilities Improvement Authority to provide you with Architectural and Engineering services to produce a Needs Assessment targeting the 55 County Courthouse Buildings. As you review this submission, we emphasize the following strengths of McKinley/Dewberry/CGL/JMA with respect to your project:

**McKinley & Associates** has been providing design services since 1981. With offices in Wheeling WV, Charleston WV, and Washington PA, McKinley & Associates supports a multi-discipline, full service professional staff that includes Architects; mechanical, electrical, plumbing/life safety Engineers (MEP Engineers); as well as Construction Administration services, a certified Interior Design department and Historical Preservation. We also have depth in numbers of each discipline in our firm. We have 4 LEED Accredited Professionals (LEED AP) on staff, in both the architectural and engineering fields who were all designated by the United States Green Building Council. By having both northern (Wheeling) and southern (Charleston) West Virginia offices, we are able to save time by having a "local" office handle each assessment; concurrently, this will save you money. Similarly, we have recently completed the assessment on 160 school facilities in fourteen different counties ahead of schedule.

We have a lot of experience in planning for the use of courtrooms and related services, and your Project Architect (Thomas R. Worledge, AIA, LEED AP BD+C, REFP) worked on a team with the WVU Institute of Technology to create the 2003 Courthouse Conditions Report for the West Virginia Courthouse Facilities Improvement Authority. Since he was the person in charge of compiling this report on every courthouse in West Virginia, Mr. Worledge brings vast judicial knowledge to your project. More information on that report is seen in the Concepts tab; in addition, examples of our many assessment projects are seen throughout this submittal.

**PSA-Dewberry** has been designing courts projects of all types and sizes in all corners of the country for nearly 20 years. One of the nation's top architectural and engineering firms, they are dedicated to the practice of public architecture and have served a broad spectrum of federal, state, and local government and judiciary clients throughout their history. They offer a complete range of services from feasibility studies and system master plans to full designs for renovations, expansions, or new stand-alone courthouses. PSA-Dewberry has extensive experience helping jurisdictions identify, quantify, and prioritize space needs. Whether examining the needs of an entire judicial system – as they are currently for New Orleans – or a single small court, their focus is on collaboration and participation as they gather information and develop options. Their planning efforts frequently include detailed analysis of comparative estimated construction and operational costs as well as complete summaries of the pros and cons of proposed options. This enables informed discussion and decisions about future actions and project feasibility.



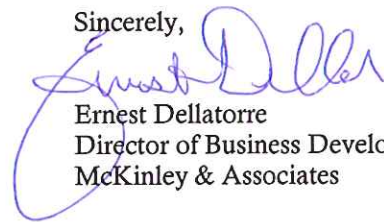
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**Carter Goble Lee's (CGL)** history spans 37 years of work with criminal justice and other public agencies. Their design capabilities are specialized for correctional, judicial and governmental environment designs, employing thorough understanding of jail, prison and court construction. The firm provides analytic, research, planning, design, and management consulting services. Specific areas of focus have been emphasized for correctional and detention environments; judicial facilities; law enforcement facilities; and other government facilities. CGL has completed statewide judicial plans for Hawaii, Oregon, Michigan and Utah; completed more than 120 court master plans in 24 states; and programmed more than 700 courtrooms.

**John Milner Architects, Inc.** would be staffed and available as the team's Historian and to assist with historic preservation services, as may be required for the County Courthouse projects in West Virginia. Their nineteen member firm, which was established in 1989, is within a same-day drive to the area. With over four decades of specialized expertise in the historic research and design-related field, they are prepared to work very efficiently and productively on this project, as they have done on all of their other projects in the past. Their portfolio of courthouse and government office buildings speaks for the breadth of architectural styles and periods of the past.

We believe that the McKinley/Dewberry/CGL/JMA collaboration brings many benefits, which we outlined in the enclosed document. Thank you for reviewing our submission and considering the McKinley Team for your project. We are very excited about the possibility of working with the West Virginia Courthouse Facilities Improvement Authority.

Sincerely,



Ernest Dellatorre  
Director of Business Development  
McKinley & Associates



**McKINLEY & ASSOCIATES**  
ARCHITECTS • ENGINEERS • INTERIOR DESIGN



# CONCEPT

*McKinley & Associates has prepared a brief response to the evaluative criteria listed in the request for proposal's Concept (4.2.1) section.*

The original courthouse study that Thomas Worlledge, your Project Manager, worked on was limited in scope because of the sheer amount of work required in a small amount of time. He was given two months to complete an evaluation of all the 55 courthouses in the state and document and estimate the cost based on the ten criteria. To accomplish this work he hired WV Tech to assist him in the field work and he sent teams of engineering students to all of the courthouses under the direction of professional engineers and architects. The students documented the information via photos and checklists, and reported back to the war room where architects and engineers had gathered data from the counties records for further verification of the existing conditions. Once all of the data was gathered, they generated cost estimates based on the required maintenance and improvements to bring the building up to current code.

This time around, Thomas Worlledge will once again lead the charge. We intend to send teams of architects and engineers to review each courthouse to generate the current condition of the buildings along with the data gathered by the Courthouse Improvements authority over the years. We have assembled a team that has extensive experience in courthouse design and historic preservation, as well as experience utilizing the latest energy efficient design and knowledge of how to secure facilities for homeland security. The study will be documented in a format that will be accessible online, and will provide documentation and photographs of the required repairs, upgrades, or additions. We will work closely with SHPO to insure the historic value of the courthouse remain intact, as well as bringing the building up to twenty first century codes and standards.

## Approach to Accomplishing Required Services

The team's approach to accomplishing the required services is based on experience in developing complex master plans for judicial and criminal justice systems throughout the world. Our team has tailored this approach to meet the Goals and Objectives of the State of West Virginia.

Before beginning any of the phases, the team will establish the "vision" and goals for the Master Plan with the Project Committee. Fundamental considerations that will drive the process include identifying the future role and responsibilities of the judicial branch and establishing the process to achieve these requirements. The team will develop a project schedule to include meetings and key deliverables.

Our approach is organized into four phases: (1) Infrastructure/Facility Assessment; (2) Operations and Future Needs Assessment; (3) Financing and Funding Prioritization; and (4) Tactical Implementation Plan.



# CONCEPT

## Phase 1: Infrastructure/Facility Assessment

The team will work with the designated Project Committee to establish a list of the high priority items to inclusion in the infrastructure facility assessment process. The assessments are meant to give a big picture overview of the condition of these facilities and rate how they meet the guidelines with regards to configuration, space allocation, security, code compliance, physical condition, etc.

Using the model developed and refined for other State Court System Master Plans, each variable indicating facility condition will be given a rating (whether information was gathered via field investigation or via questionnaire). Each facility will be visited by an architect, engineer, and operations specialist to award a rating between 1 and 5 based upon the following system of rating:

1. Does not meet and will require excessive upgrades;
2. Does not meet and will require significant upgrades;
3. Does not meet and will require modest upgrades;
4. Nearly meets and will require minor upgrades; and
5. Meets the intent.

To augment the field investigation, a questionnaire will be developed by the Team (in collaboration with the Oversight Committee) and distributed to the key representative who acts as the "Facility Manager" at each facility. The Questionnaire, prepared by team's architects, engineers, planners, and court operation specialists, will focus on a select number of specific issues difficult to assess during a brief site visit.

Upon completion of the assessment an order-of-magnitude project cost estimate will be developed for each appropriate line item. This cost estimates are to be used primarily to establish an "order-of-magnitude" comparison between the various facilities and are not intended to be definitive estimates for any one individual facility or any isolated project within an individual facility. The estimates should be considered reasonable "place holders" until the final project scope is more precisely defined. The estimates will be reported in 2010 dollars and will include project soft costs of A/E design fees, Construction Contingency (Owner's Reserve for Change Orders during Construction), Project Management fees, Utility agreements/connections, Commissioning, Artwork, Building Permits and FF&E (Owner furnished Fittings, Furnishings & Equipment).

The Phase 1 report will provide an analytically-based approach to defining the conditions of the West Virginia court facilities and an order-of-magnitude cost for improving existing conditions. This baseline is essentially to then assess the future best use of each facility for making the improvements.



# CONCEPT

## Phase 2: Operations and Future Needs Assessment

Concurrent with Phase 1, the team will review the operations of each court facility and the system in total to understand the mission and objectives of each component department. An assessment of relevant data including caseloads and "time-on-task" projections will be undertaken to identify the data needed to produce a realistic projection of the future needs by component and division of the court.

Key staff will be identified at the State and local levels to whom survey documents will be distributed. Interviews with individual managers and department heads will be held to gain a thorough understanding of the existing operations, constraints, complexities, and requirements. From these discussions, technological systems and space needs will be identified relative to current workload and staffing levels. Part of this initial stage will concentrate on reviewing existing space standards for their suitability in relation to each department's function.

Utilizing data gathered from the survey instrument and interviews, supplemented with historical case dispositions, number of cases per judgeship, age of pending cases, etc. various projection models will be used such as simple linear growth, regression models, weighted caseload analysis, the State's existing model, and combinations of all appropriate models to develop a baseline of forecasted need. The implications of caseload and judicial positions on all other components of the judicial system (e.g., the District Attorney, Public Defender, Clerk of Court components) will be established using a staff to judicial officer ratio that considers the past but also illuminates the future of court operations. These historic ratios and interrelationships will be combined with population shifts and with anticipated legislative and policy changes to determine potential growth scenarios.

Upon concurrence with future growth estimates, various space standards including any current State Standards will be explored to determine the amount of space associated with the different components of the Court system. These include personnel, support and shared spaces (such as files and supplies storage), and constant spaces (such as conference rooms, the courtrooms, jury deliberation rooms, etc.). In addition, nationally accepted space standards for non-judicial spaces will be used for other potential occupants of the court facilities. These standards will be applied to existing spaces and areas of non-compliance will be identified, along with recommendations as to how compliance can be achieved.

At the same time security guidelines and procedures will be reviewed including public entry screening, circulation patterns and separations, secure defendant delivery and holding, and jury sequestering, among others. Particular attention will be paid to the impact of new technologies, both in space terms and security considerations.

The implications of technological change within the judicial system in West Virginia and beyond will be a significant part of the assessment of future need. Significant and dramatic change is occurring in the areas of reporting, recording, retrieving, storing, automating, securing, and communicating at all court component levels. These changes include: increases in electronic applications (wayfinding, kiosk, etc.); biometric security for staff/frequent user screening; electronically diverse courtroom wells; paperless courts; and remote E-filing of court documents. The very foundation of the Master Plan must address the implications of technology first on the fair and equitable administration of justice and the impact this has upon court operations, staffing requirements, space needs, and the environment.

Phase 2 provides an evidence-based look at the past with a thoughtful contemplation of the future. Combined with the results of the existing conditions in Phase 1, the State will have an accurate picture of costs to upgrade and/or replace existing court facilities or components.



# CONCEPT

## **Phase 3: Financing and Funding Prioritization**

The development of conceptual costs related to the planning project will be an ongoing process. Project costing and comparisons will be utilized throughout all aspects of the master planning process and culminate in Phase 3. This will apply to building renovation cost, building replacement cost, building relocation impacts, site selection, and lease cost. With this database, future funding decisions can be evaluated relative to a return on investment. During Phase 4, the issue of leased versus owned judicial facilities will be addressed. The Master Plan will provide a basis for the examination and prioritization of development options, funding alternatives, and overall phasing strategy.

Deliverables will include: 1) replacement, expansion, and improvement cost guidelines; 2) site acquisition and development cost guides; 3) infrastructure improvement guidelines; 4) cost implications of sustaining historic structures; and 5) a return-on-investment model to test the option to renovate, expand, or replace judicial facilities or components.

## **Phase 4: Tactical Implementation Plan**

In collaboration with the Project Committee, the team will develop a recommended implementation schedule for all master plan elements. The schedule will show, in priority order, the sequence of developmental actions to be completed to meet the justice system needs. New and/or existing facility expansion design, construction and activation as well as operational/technological improvements will be sequenced in a manner to meet future needs and the State's financial considerations.



# QUALITY CONTROL

Quality control at McKinley & Associates, Inc. is a constant process which begins with the initial project activity and continues through document submissions, construction and owner occupancy. The longevity and size of the firm and our history of success completing complex and innovative projects is founded upon our commitment to this process.

During the design phases all personnel become fully versed in the client's program, project requirements and design standards. The design team is responsible for identifying for the client any potential conflicts between program criteria and design standards and resolving those conflicts to the client's satisfaction.

As the schematic/concept plans are developed, the Project Manager typically presents the plans for review and comments to a plan group depending on the nature of the work; e.g. engineers commenting on the engineering and architects critiquing the architecture. Once a consensus is reached, the plans advance in the process.

Prior to the completion of each phase, a set of project documents is issued to each discipline and consultant for coordination, cross-checking and review. The following items are checked at that time:

- Drawings and specifications for program compliance.
- Drawings and specifications for internal coordination.
- Cost effectiveness of the design.
- Drawing accuracy.
- Compliance with appropriate codes and client standards.

After coordination check corrections are completed, the project architect reviews the documents and compares the completed documents with check prints to verify that corrections have been made in accordance with the project design criteria. A final review is made by the principal-in-charge.

During the subsequent phases of design, all items are checked by persons other than those performing the daily design work in order to provide fresh insight. Prior to the final release of the documents, revisions are checked by the project manager and appropriately referenced on the drawings. Copies of the final documents are distributed to the client and consultants for final review and approval. Comments are incorporated into the documents prior to issuance for bidding and construction.



Bid documents are issued after a final check to verify that all bid packages have current revisions included and are appropriately identified. Bid sets are numbered and registered to bidders so that each bidder may be kept informed of clarifications and addenda.

During the construction, the processing of shop drawings and submittals is controlled and monitored by the project manager. The standard turnaround for the receipt, logging, review and return of submittals is 10 working days. Complicated or specialized submittals may require additional time. Urgent items can often be expedited to satisfy the construction schedule.



# SUSTAINABLE "GREEN" DESIGN.

**B**uildings designed today will need to meet the demands of the future; McKinley & Associates identifies the changes necessary in the design of today and to meet these demands. This approach helps to retain the buildings' long-term profitability and value, which achieves the buildings' **sustainability**.

McKinley approaches ecological design from a business perspective, offering **proactive** solutions to complex problems such as indoor air quality, energy efficiency, resource depletion, and water quality. With commercial and institutional project experience, the McKinley Team can work alongside local designers to provide sustainable design and construction guidance. We also offer full architectural design services and guided design workshops on sustainable design issues.

Our Philosophy is to provide our clients with experienced leadership as well as state-of-the-art and **innovative** design expertise to accomplish the goals of your projects. Function, economics and versatility, in addition to the development of **strong aesthetic appeal**, are crucial elements in our design process. We also believe that enhancement of the physical environment in which each individual lives and works should add significantly to the enjoyment of life. Our firm has dedicated our professional skills to attain these goals.



McKinley and Associates has been honored to have won some very notable awards and to have received some very prestigious nominations over the years. We recently won a **West Virginia Chapter of the American Institute of Architects 2009 Merit Award** for our newly renovated Charleston Office; a project led by Thom Worlledge.



View of our award-winning Charleston Office renovation showing our centrally located conference room "Lantern." This glows all day long through the translucent walls, which are illuminated with natural daylight from a skylight above.



HILLTOP ELEMENTARY SCHOOL  
Martinsburg, West Virginia

**CERTIFIED**

Project

May 2011

AIA - WV

Hilltop Elementary School is one of our many projects that we designed using **energy efficient** and **sustainable design** approaches. It was not until after construction had commenced that the Owner decided to submit for LEED certification. This required a great deal of coordination with the architects, engineers, subcontractors and suppliers. Since we incorporated **good sustainable design practices** from the beginning, this allowed for an easy transition, and for the project to be successfully completed in July 2009. **This is one of only 9 LEED Certified projects in West Virginia.**



**McKINLEY & ASSOCIATES**  
ARCHITECTS • ENGINEERS • INTERIOR DESIGN



# LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN



**LEED®** (Leadership in Energy and Environmental Design) Green Building Rating System™ developed by the U.S. Green Building Council (USGBC) is the nationally accepted standard for the design, construction, and operation of high performance green buildings ([www.usgbc.org](http://www.usgbc.org)). LEED recognizes that sustainable design requires a **team approach** to achieve the desired goals, and we have LEED Accredited Professionals (LEED AP and LEED AP BD+C) in both the architectural and engineering fields. In January 2001, our firm was the **first organization in West Virginia to join the USGBC**. No other WV firm joined until nearly 2 years later! We have **4 LEED Accredited Professionals** on staff, along with our skilled architectural/engineering team, who will efficiently and cost effectively achieve certification under this standard or we can guide you through the process in order to develop sustainability goals specific to your project.

We have **4 LEED® Accredited Professionals** on staff in both the architectural and engineering fields:

Michael S. Betsch, LEED AP

Bradley A. Crow, PE, LEED AP

Christina Schessler, AIA, LEED AP BD+C

Thomas R. Worlledge, AIA, LEED AP BD+C, REFP **(Your Project Manager)**

Our **LEED Certified Project** is (LEED Rating System in parentheses):

Hilltop Elementary School in Sherrard, WV (LEED for Schools 2.0)

**The First and Only LEED Certified School in the State of West Virginia!**

Our current **LEED Registered Projects** are (LEED Rating System in parentheses):

Cameron Middle School/High School in Cameron, WV (LEED for Schools 2.0)

SMART Office in Williamson, WV (LEED CI)

West Virginia State Office Building in Logan, WV (LEED NC 2.2)

All of our current LEED Registered Projects are either under construction or in design with potential **LEED Platinum Certification** (SMART Office) or potential **LEED Silver Certification** (Cameron Middle/High School, and the West Virginia State Office Building).



The LEED AP Specialty Logos signify advanced knowledge in green building practices and specialization in a particular field. The LEED AP BD+C represents specialization in commercial design and construction.

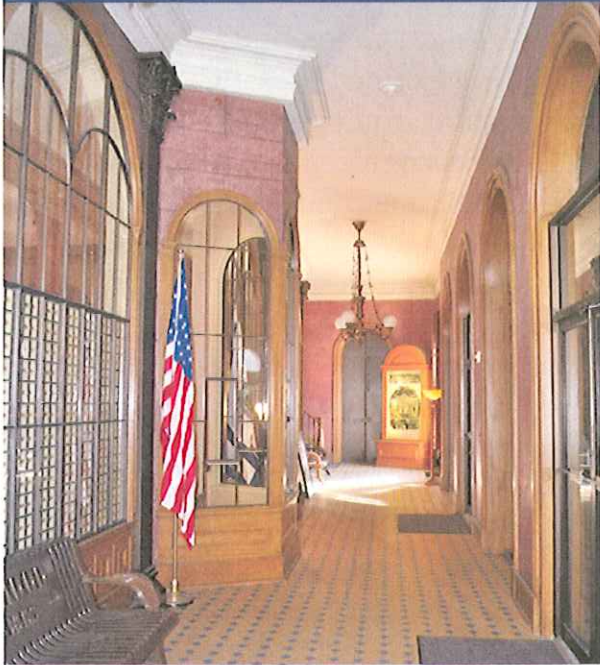
Thomas R. Worlledge, AIA, LEED AP BD+C, REFP has been a member of the USGBC since 2001. He was the first LEED Accredited professional in the state of West Virginia and has served on the committee that sets the standards for the international energy code.



**McKINLEY & ASSOCIATES**  
ARCHITECTS • ENGINEERS • INTERIOR DESIGN



# INTERIOR DESIGN



**B**asic interior services begin with a strategy session designed to determine the owner's project requirements, timetable and budget. The interviews will include analyzing space requirements, operating procedures, communication relationships and future needs. Inventory of existing conditions are used to develop accurate drawings and plans. Application of current ADA and building codes will be applied to the developed plans for way finding (signage, directories, fire escape plan), furnishings and finishes. Attention to budget and maintenance is given in relationship to owner needs. Construction documents required to detail the project include schedules, elevations, plans, presentation boards and specifications. To maintain coordination, the follow up contract administration consists of submittal review, post construction evaluation and coordination of FF&E contracts when applicable.



Deb Blakeman, NCIDQ #015070, is knowledgeable and has experience with application of ADA regulations, ergonomic standards, state building code and industrial standards as they apply to interior furnishings, space planning and finishes. Improving comfort through lighting and ergonomically sound furnishings will increase employee performance. Efficient spaces aid in organization, and work flow, by decreasing communication barriers.



# TEAM QUALIFICATIONS

*McKinley & Associates has prepared a brief response to each of the evaluative criteria listed in the request for proposal's Firm / Team Qualifications (4.2.2) section. Much of the information is contained on other pages within this "Firm / Team Qualifications" tab, to which we refer for your convenience in locating the supporting documents.*

- a. McKinley & Associates  
The Maxwell Center  
32 20th Street - Suite 100  
Wheeling, WV 26003  
304/233-0140  
edellatorre@mckinleyassoc.com

Signed:

  
Ernie Dellatorre

- b. Architect / Project Manager / Point of Contact: Thomas R. Worlledge, AIA, LEED AP BD+C, REFP  
Architect: Michael S. Betsch, AIA, LEED AP  
Architect: Gregg P. Dorfner, AIA, REFP  
Architect: Patrick J. Rymer, AIA  
Architect: Christina Schessler, AIA, LEED AP BD+C  
Architect: Ray Winovich, RA  
Architect Intern: Nicole D. Riley, Assoc. AIA  
Mechanical Engineer: Bradley A. Crow, PE, LEED AP  
Architectural Engineer / Quality Control: Tim E. Mizer, PE, RA  
Electrical Engineer: Darren S. Duskey, PE  
Structural Engineer: John L. Suhrie, PE  
Engineer Intern: Travis Petri, EIT  
Senior Mechanical Engineering Designer: William D. Ciprella  
Senior Electrical Engineering Designer: Russell McClure  
Plumbing & Electrical Engineering Designer: Scott D. Kain  
Fire Protection Engineering Designer: Michael A. Heath  
Civil Site Engineering Designer: Allison M. Carmichael  
Interior Designer: Deb Blakeman, NCIDQ #015070  
Courthouse Consultant / Director of Courthouse Design: James L. Beight, AIA, LEED AP  
Courthouse Consultant / Courts Programmer & Planner: Margaret "Meg" S. Bower, AICP, LEED AP  
Courthouse Consultant / Security & Communications Specialist: Timothy Smith, RCDD®/WD, RTPM  
Courthouse Consultant / Project Manager: Anil Jain, PE  
Courthouse Business & Service Offerings Consultant / Strategic Master Planning: Stephen A. Carter, AICP  
Courthouse Business & Service Offerings Consultant / Government and Justice Facilities Master Planning: Chloe S. Jaco, AICP, LEED AP BD+C  
Courthouse Business & Service Offerings Consultant / Justice Facility Planning and Operational Analysis: Alice R. Painter  
Courthouse Business & Service Offerings Consultant / Statistical Analysis, Forecast Modeling, Facility Planning, Information Technology, and Land Use Planning: J. Chris Monsma  
Historical Consultant / Architect: Mary Werner DeNadai, FAIA  
Historical Consultant / Architect: Barry E. Sellar, AIA  
Historical Consultant / Architectural Historian & Conservator: David M. Facenda

\* resumes of key professionals are seen within this tab

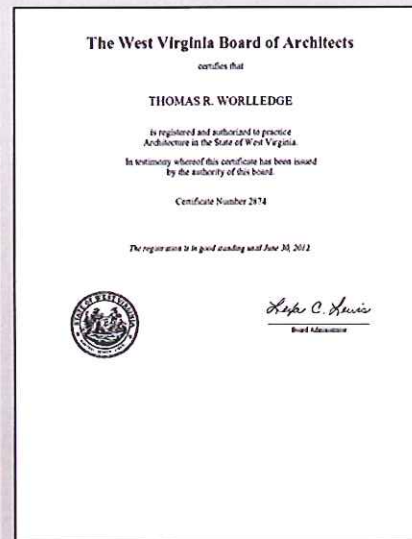
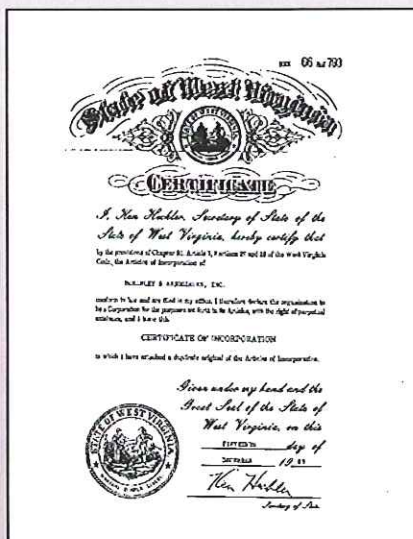


JOHN MULLER ASSOCIATES, INC.  
A MEMBER OF MCKINLEY & ASSOCIATES



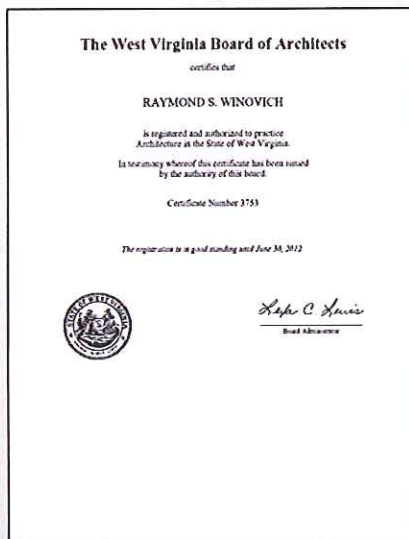
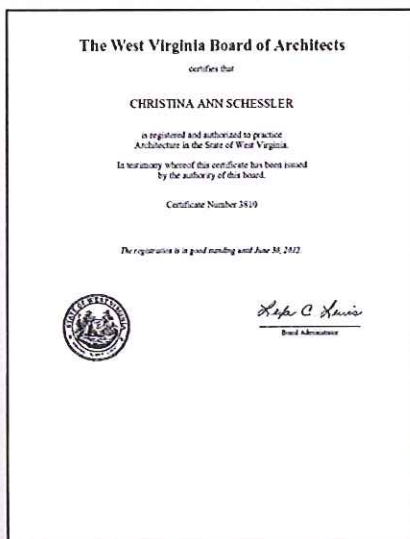
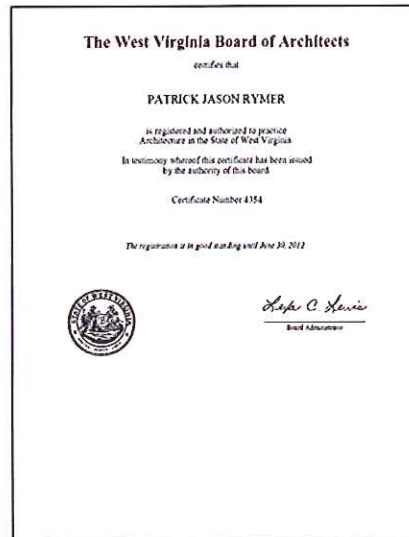
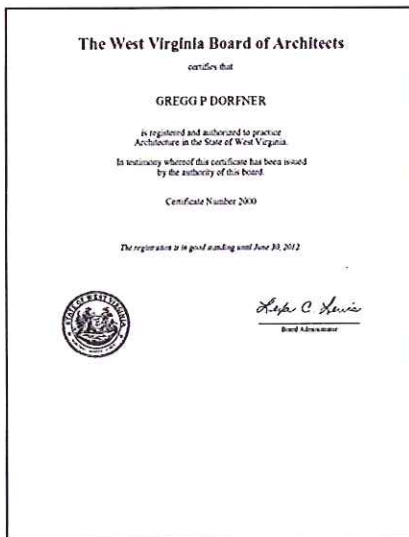
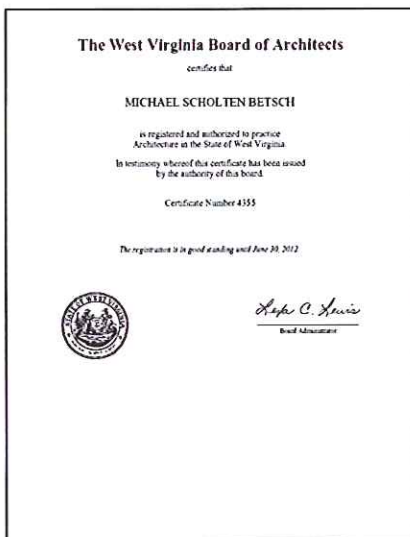
# TEAM QUALIFICATIONS

- c. We have experience with architecture-engineering-historical projects, and the design team includes multiple members who have expertise in the 10 areas of priority outlined in the Project Description. These team members are seen in the previous bullet (b.), and their resumes are seen within this tab. We have experience in courthouses, courthouse annexes, and other justice facilities.
- d. With our Team's previous experience on related projects, our vast experience with codes, and our great working relationship with various state agencies; we are confident that our team has the talent and technology needed to make this successful.
- e. If and when McKinley & Associates is honored to be offered a contract for the Statewide Courthouse Facility Needs Assessment project; we would have no issues including 'section e' into the contract documents.
- f. You appropriately recognize how codes, and state / federal regulations are important to a successful project. Our professional's design within these codes daily, as our practice is and remains a West Virginia practice and we are dedicated more than ever to the state in which we live. All documents will be prepared with the current WV State Building Code and WV State Fire Code as well as all State and Federal Codes, Regulations, and Ordinances. McKinley & Associates has a good working relationship with the Fire Marshal and we will design to the States fire and Life Safety code. We are members of many organizations, and follow their standards, such as **NFPA**, CEFPI, AWI, WVEDC, AIA, NCARB, ASCE, ASPE, BOCA ASHRAE, and ACI International. We have worked with owners in many different sectors of business and have been able to comply with their various requirements and standards, including Federal Agencies such as the USPS, DOD, VA, FAA, HUD, EPA and NPS, and also State Agencies such as West Virginia University, Marshall University, West Virginia School Building Authority, West Virginia State Police, DOE, WVARNG, and the Department of Culture & History. We are able to respond to their needs, and we are certain that we are able to respond to all of your needs as well.





# TEAM QUALIFICATIONS



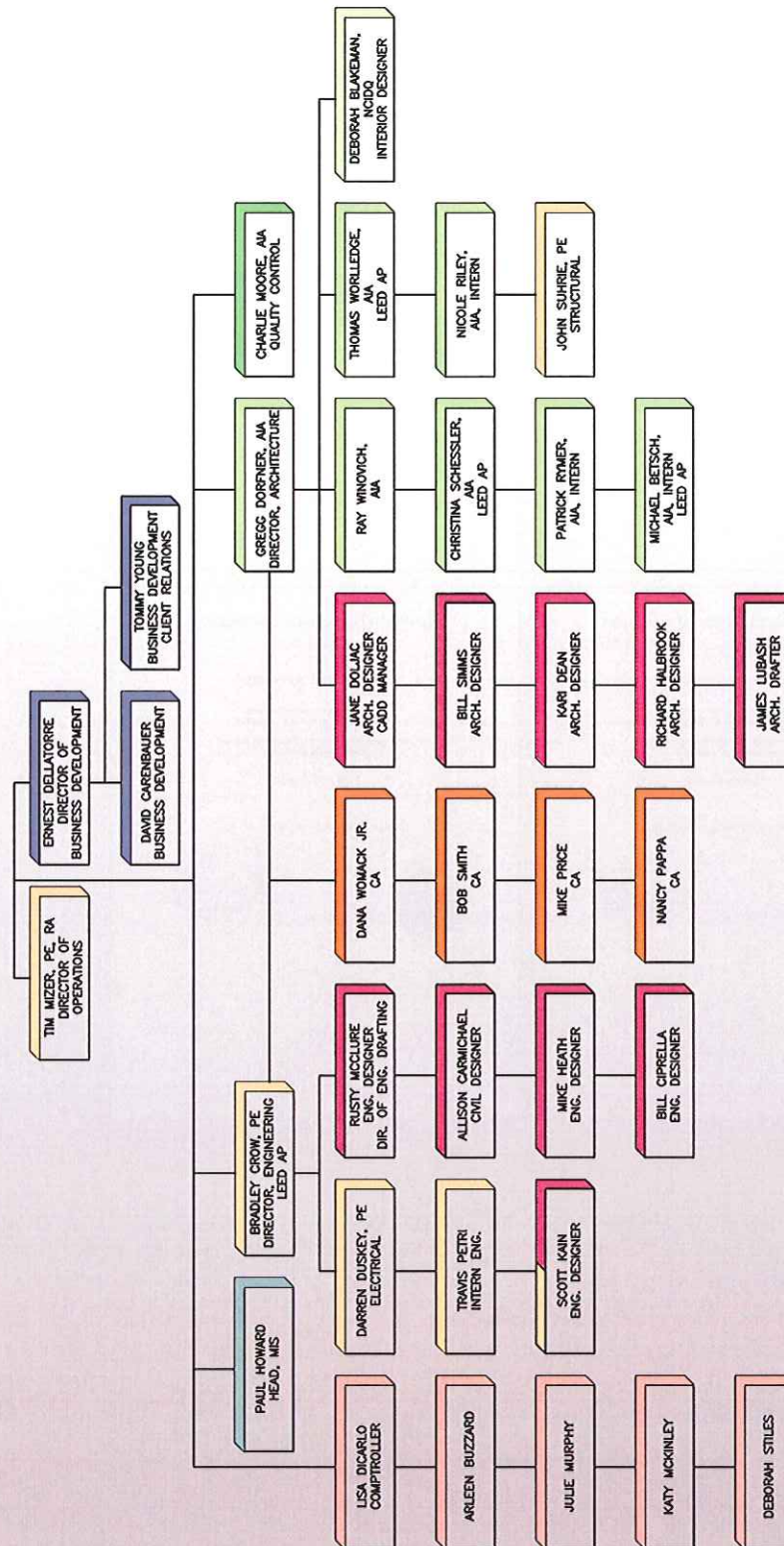
- g. McKinley and Associates has not been involved in any litigation over the past five years. Our Firm's commitments to projects start with partnering with our clients and consultants as a preventive measure to disputes. By clarifying roles, responsibilities, and expectations we are able to minimize our litigation exposure. As the lead Architect, if a dispute does occur, our objective becomes to get the problem resolved by getting all parties involved together to resolve the matter without litigation. If this is unsuccessful then we recommend Alternative Dispute Resolution.



# ORGANIZATION CHART

REVISED 11-07-2011

## McKINLEY & ASSOCIATES ARCHITECTS/ENGINEERS/INTERIOR DESIGN ORGANIZATION CHART





# QUALIFICATIONS

**F**ounded in 1981, McKinley & Associates has become generally accepted as the **largest A/E firm in West Virginia**. We provided design services for projects representing **more than \$100,000,000** annually in construction value. We have a **broad range of skills and experience** for projects involving **medical, religious, educational, government agencies, manufacturers, commercial and recreational operations**, as well as **developers**. In the past 10 years our firm has been awarded **4 prestigious AIA Honor and Merit Awards** for our works.



Marshall County Justice Center

You project's manager, Thom Worlledge, worked on a team with the WVU Institute of Technology to create the **2003 Courthouse Conditions Report** for the **West Virginia Courthouse Facilities Improvement Authority**. Since he was the person **in charge** of compiling this report on every courthouse in the State, Mr. Worlledge brings vast judicial knowledge to your project.



Putnam County Courthouse

Judicial areas have many different criteria to address, such as sensitivity to the people using the facility, designing a comfortable space, security, privacy (client / Council), and technology (access to internet). Some interior design aspects to think about are a professional appearance, Judge & Council comfort, ergonomic design, ease of maintenance, and lighting. Our job is to keep your interests first. We are here to meet both your judicial and your office needs.

Generally recognized as **West Virginia's largest A/E firm**, our **37 person Professional staff** includes: Architects; Civil, Electrical, Fire/Life Safety, Mechanical and Structural Engineers; Interior Designers and Educational Planners. We have **provided professional services in all 55 counties of West Virginia**.



# MANAGEMENT AND STAFFING CAPABILITIES

In the past 30 years we have extensive experience with similar projects. The technical depth of our professional staff indicates that this project can be accomplished without overloading our group or computer graphics systems. Our project team has been chosen for this project and they are available to dedicate the necessary time to this effort. We are available to start immediately upon our being selected. We can and will perform for you on time. This team is an "In-House" team that works together everyday and has done most of the projects here as a group. These team members have been working up to **fifteen years** together at McKinley & Associates.

The most important element of the entire process becomes communication from you to our designers. We use and welcome your input throughout the project. We continually achieve success in projects by maintaining **time and cost management, quality control and excellent communication** amongst the client and contractors.

The areas of expertise for each member coincides with his/her Role in this Contract. With our large staff we have the ability to have **registered architects and engineers designing within their area of expertise**. HVAC design by a Mechanical Engineer, electrical design by an Electrical Engineer, fire and life safety design by a Fire Protection Engineer. The Professional Engineers (PE) are not only "In-House," we also have **depth in numbers** of each discipline in our firm.

We hold **weekly meetings** to discuss your project, the budget, schedule and quality assurance. We provide **Documented Minutes** of all of our meetings and encourage the Owner to participate in these meetings.

Our **Project Coordinators** have an extra responsibility than what most firms' Construction Administrators have; our Project Coordinators are a part of the design process from **Day 1** (they are not thrown into the project only when construction starts; they are here from the beginning), so they know the ins-and-outs of the project. Our Project Coordinators have an important role as being the **liaison between the Owner, Contractor, and Architect**. The primary objective of the Project Coordination services is to ensure completion of work the way the client wants it - **as scheduled and as budgeted**. Our Project Coordinators evaluate the quality of the work to verify that it meets the level required by clients; in addition, they monitor the contractor's progress to ensure that they are following the Construction Documents. They observe the construction progress, are responsible for all construction meetings and minutes, and they verify pay application and change orders. The Project Coordinator is typically on-site once every two weeks, but we can provide additional on-site representation if requested.

We are confident we can meet your program requirements. We have worked with owners in many different sectors of business and have been **able to comply with their various requirements and standards**, including Federal Agencies such as the USPS, DOD, FAA, HUD, EPA and NPS, and also State Agencies such as West Virginia University, Marshall University, West Virginia School Building Authority, West Virginia State Police, DOE, WVARNG, and the Department of Culture & History. We are able to respond to their needs, and we are certain that we are able to respond to all of your needs as well.

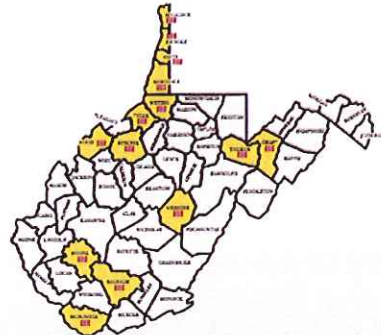
You appropriately recognize how **codes, and state / federal regulations** are important to a successful project. Our professional's design within these codes daily, as our practice is and remains a West Virginia practice and we are dedicated more than ever to the state in which we live. All documents will be prepared with the current WV State Building Code and WV State Fire Code as well as all State and Federal Codes, Regulations, and Ordinances. We are members of many organizations, and follow their standards, such as NFPA, CEFPI, AWI, WVEDC, AIA, NCARB, ASCE, ASPE, BOCA, ASHRAE, and ACI International.

Our **Eleven Month Walk-Through** is a process where our professionals return to your facility eleven months after the project is completed. At that time they review all the work that was completed and check all warranties. We are making sure all of the covered work is in order and that the warranties do not expire with equipment or product not working properly. We have been doing this for **14 years** which has now been adopted as an AIA 101 Standard. We also conduct Post Occupancy Evaluations with the Owner to find out how well we matched the Owners' needs.



# OPEN-END CLIENTS

We have had multiple open-ended contracts with organizations such as West Virginia University, the West Virginia State Police, the United States Postal Service in West Virginia, the United States Postal Service in Pennsylvania, the State of West Virginia Department of Administration, and the Wheeling Island Hotel • Casino • Racetrack to name a few. We are able to respond to their needs, and we are certain that we are able to respond to all of your needs as well.



**14** West Virginia counties'  
ten-year CEFP Plan  
"Open End Contracts"

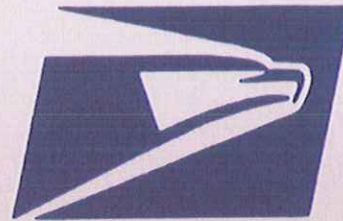


**West Virginia  
State Police  
(55 counties)**



**UNITED STATES  
POSTAL SERVICE™**

**State of West Virginia,  
Western Virginia, and  
Eastern Tennessee**



**UNITED STATES  
POSTAL SERVICE™**

**Western Pennsylvania  
(35 counties)**



# HISTORIC PRESERVATION

**Historic Preservation** is a passion for our firm. Having an "in-house" staff of architects and engineers has allowed us to provide innovative, cost effective rejuvenation of historic buildings. We are very familiar with the **Secretary of Interior (NPS) Standards** and have completed many listings on the **National Register** as well as rehabilitated numerous buildings for **Historic Tax Credits**. We have completed over 60 historic projects throughout the tri-state region. Projects such as the Maxwell Centre and the Orrick Building were built by following **the Secretary of the Interior Standards**, and these buildings **both won awards** from the **American Institute of Architects**.

We have vast renovation experience and are familiar with projects that **respect the historic nature of the building**. At McKinley & Associates we are committed to saving and rehabilitating our past. Our team is uniquely experienced in renovation projects because we are similarly involved in the development of multiple structures. It is with this experience that we are able bring insight to the design of spaces that will retain long term value.

We have a great working relationship with the **Division of Culture and History**. Our past Historic Preservation experience includes extensive interaction with **The Secretary of the Interior's Standards for the Treatment of Historic Properties**. Our efforts include **qualifying structures for the National Register of Historic Places**, renovations of contributing buildings in **Historic Districts**, and qualifying clients for **Historic Rehabilitation Tax Credits**.



Bishop's Residence / Wheeling, WV  
Brock Reed & Wade Building / Morgantown, WV  
Catholic Heritage Center / Wheeling, WV  
Chalfonte Hotel / Cape May, NJ  
Charleston Enterprises Center / Charleston, WV  
Dad's Sweet Tooth / Wheeling, WV  
Dr. Morano; Warwick China / Wheeling, WV  
Egerter Building / Wheeling, WV  
Federal Building / Clarksburg, WV  
Hampshire County Courthouse / Romney, WV  
Klos Towers / Wheeling, WV  
Larkin Apartments / Wheeling, WV  
The Linsly School / Wheeling, WV  
Main Post Office Building / Clarksburg, WV  
Maxwell Centre / Wheeling, WV  
McLaughlin Building / Webster Springs, WV  
Mount De Chantal Academy / Wheeling, WV  
Old Governors Mansion / Wheeling, WV  
Orrick Center / Wheeling, WV  
OVMC Nurses Residence Hall / Wheeling, WV  
Parkersburg High School / Parkersburg, WV  
Phillips Gardill Building / Wheeling, WV  
Popodican; Shepherd College / Shepherdstown, WV  
Professional Building / Wheeling, WV  
Rectory, Diocese of Wheeling/Charleston / Wheeling, WV  
St. James Church / Wheeling, WV  
St. Matthew's Church / Wheeling, WV  
Stone & Thomas Building / Wheeling, WV  
US Postal Service / Gerrardstown, WV  
Wagner Building / Wheeling, WV  
West Liberty State College / West Liberty, WV  
West Virginia Capitol Complex / Charleston, WV  
West Virginia Independence Hall / Wheeling, WV  
Wheeling Artisan Centre / Wheeling, WV  
Wheeling Suspension Bridge / Wheeling, WV  
Willow Glen / Woodsdale, WV  
WVNCC - B & O Building / Wheeling, WV  
WVNCC - Hazel Atlas Building / Wheeling, WV  
WVU - Colson Hall / Morgantown, WV



(continued)

# HISTORIC PRESERVATION

Many of our projects over the years required our referencing the Secretary of the Interiors Standards for Rehabilitation. There is both a historic component and a carefully balanced practical side to the Standards and Guidelines. First and foremost, we endeavor to protect the original features of a property. Research and on-site inspections occur to ascertain the beginning course of action.

Typical recommendations to the Owners include: repair rather than replace, conceal and rebuild around contemporary corrections, especially structural, and adapt the modern tenant space planning needs to the existing character and physical features of the building rather than destroy the historic infrastructure.

When a client's program needs are in conflict with the existing physical possibilities, we assist the owner/tenant in prioritizing the scope of the project in order to preserve the historic qualities that most exemplify the original attributes of the structure. Restoration and modernization do not have to be mutually exclusive.

Each project has to be evaluated on its own. Each project has historic possibilities and economic limitations. For instance, energy efficiency or a high R-Value conflicts with solid masonry walls with plaster, but improvements in other areas might be possible – replacing an old steam boiler heating system with energy efficient equipment and retrofitted radiators with controls is often doable. These improvements can be made within the Guidelines.

Our starting point begins with referencing the Secretary of the Interiors Standards for Rehabilitation and with educating our clients about the Standards. Many of our restoration projects were privately owned by clients who had the misperception that the Standards are "Not Applicable" to them. McKinley has participated in several restoration/preservation projects which would have been abandoned, had we not engaged in open discussions with clients about costs and about historic possibilities. Our commitment to historic preservation has turned many renovation projects into carefully orchestrated preservation projects.

We have experience with drafting Request for Proposal and technical scopes of work for building rehabilitation, and we can prepare a detailed RFP based on the scope of work for each project. It could include the standard items such as: bid date, pre-bid meeting date, schedule for completion and qualifications of the bidders if necessary. We would expound on the bidder qualifications to include specific skill sets such as window restoration experience, repointing of masonry, stone reconstruction or metal fabrication if appropriate to the project. Qualification type documents can be a required submittal with the bids. Failure to demonstrate a background in restoration construction would allow you to select the most qualified contractor rather than feel an obligation to accept the lowest bid.

Qualification stipulations should also be included in the front end documents of the project prior to advertising for the project. We can assist the Architect of Record with a review of the Division One Section of the specifications to assist in determining qualifications for the bidders. For instance, when we wrote the RFP for the Independence Hall Building Rehabilitation project we included an Allowance for a special roofing consultant to be on site eight hours a day for 25 days: their task is to perform direct on-site observation and evaluation of the soldering and metal connections.



# NATIONAL REGISTER OF HISTORIC PLACES

*Our firm has completed a variety of projects, which serve to illustrate the creative and talented nature of our professional design staff. The following examples are chosen to exhibit an assortment of historic preservation/restoration/renovation projects we have successfully completed that are listed on the National Register of Historic Places:*



WV Independence Hall (former Wheeling Custom House)\*  
Wheeling, WV (NRHP Reference #: 70000660)  
Customer: West Virginia Division of Culture & History  
Project Cost: \$1.2 million  
Reference: Travis Henline  
304/238-1300



Wheeling Suspension Bridge relighting\*  
Wheeling, WV (NRHP Reference #: 70000662)  
Customer: Wheeling National Heritage Area Corporation  
Project Cost: \$285,000  
Reference: Jeremy Morris  
304/232-3087



Parkersburg High School  
Parkersburg, WV (NRHP Reference #: 92000895)  
Customer: Wood County Schools  
Project Cost: \$20.3 million  
Reference: William Niday  
304/420-9663



WVNCC - B. & O. Building (formerly a passenger station)  
Wheeling, WV (NRHP Reference #: 79002596)  
Customer: West Virginia Northern Community College  
Project Cost: \$1.8 million  
Reference: Dr. Martin Olshinsky  
304/233-5900



Mount Saint Joseph convent  
Wheeling, WV (NRHP Reference #: 07001418)  
Customer: Sisters of St. Joseph  
Project Cost: \$5.5 million  
Reference: Sister Marguerite O'Brien  
304/232-8160

*\*In addition to being on the National Register of Historic Places, these projects are also National Historic Landmarks (2 of the 16 in West Virginia!)*



# NATIONAL REGISTER OF HISTORIC PLACES

*(continued) The following represents our renovation work on buildings on the National Register:*



404 South Front Street (Harry C. and Jessie F. Franzheim House)  
Wheeling, WV (NRHP Reference #: 89000183)  
Customer: McKinley & Associates  
Project Cost: \$300,000  
Reference: Tim E. Mizer, PE, RA  
304/233-0140



203 South Front Street (John McLure House)  
Wheeling, WV (NRHP Reference #: 91001013)  
Customer: McKinley & Associates  
Project Cost: \$300,000  
Reference: Tim E. Mizer, PE, RA  
304/233-0140



Orrick Global Operations Center (former Wheeling Stamping Building)  
Wheeling, WV (in Wheeling Warehouse Historic District - NRHP#: 02001530)  
Customer: Orrick, Herrington & Sutcliffe LLP  
Project Cost: \$8 million  
Reference: Will Turani  
304/231-2629



Wagner Building (formerly a sugar warehouse)  
Wheeling, WV (in Wheeling Warehouse Historic District - NRHP#: 02001530)  
Customer: The Maxwell Partners  
Project Cost: \$6.2 million  
Reference: Dennis Kozicki  
304/232-2280



Maxwell Centre (formerly a YMCA)  
Wheeling, WV (in Centre Market Square Historic District - NRHP#: 84003651)  
Customer: The Maxwell Partners  
Project Cost: \$2.3 million  
Reference: Dennis Kozicki  
304/232-2280



# NATIONAL REGISTER OF HISTORIC PLACES

*(continued) The following represents our renovation work on buildings on the National Register:*



Capitol Theatre (former Capitol Music Hall)  
Wheeling, WV (in Wheeling Historic District - NRHP#: 79002597)  
Customer: Wheeling Convention & Visitors Bureau  
Project Cost: \$1.2 million  
Reference: Frank O'Brien  
304/233-7709



Catholic Heritage Center (formerly an auto parts warehouse)  
Wheeling, WV (in Wheeling Warehouse Historic District - NRHP#: 02001530)  
Customer: Catholic Diocese of Wheeling / Charleston  
Project Cost: \$2.9 million  
Reference: Darryl Costanzo  
304/233-0880



304 South Front Street  
Wheeling, WV (in Wheeling Island Historic District - NRHP#: 92000320)  
Customer: McKinley & Associates  
Project Cost: \$275,000  
Reference: Tim E. Mizer, PE, RA  
304/233-0140



400 South Front Street  
Wheeling, WV (in Wheeling Island Historic District - NRHP#: 92000320)  
Customer: McKinley & Associates  
Project Cost: \$250,000  
Reference: Tim E. Mizer, PE, RA  
304/233-0140



402 South Front Street  
Wheeling, WV (in Wheeling Island Historic District - NRHP#: 92000320)  
Customer: McKinley & Associates  
Project Cost: \$200,000  
Reference: Tim E. Mizer, PE, RA  
304/233-0140

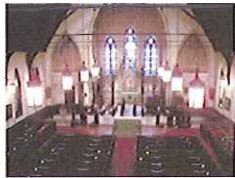


# NATIONAL REGISTER OF HISTORIC PLACES

*(continued) The following represents our renovation work on buildings on the National Register:*



Willow Glen (Johnson Camden McKinley House)  
Wheeling, WV (NRHP Reference #: 83003251)  
Customer: David B. McKinley  
Project Cost: \$1 million approx.  
Reference: David B. McKinley  
304/232-3801



St. Matthews Episcopal Church  
Wheeling, WV (in Wheeling Historic District - NRHP#: 79002597)  
Customer: St. Matthews Episcopal Church  
Project Cost: \$500,000  
Reference: The Rev. Mark E. Seitz  
304/233-0133



Phillips Gardill Kaiser & Altmeyer  
Wheeling, WV (in East Wheeling Historic District - NRHP#: 99001402)  
Customer: Phillips Gardill Kaiser & Altmeyer  
Project Cost: \$500,000  
Reference: C. J. Kaiser  
304/232-6810



WVNCC - Hazel Atlas Building  
Wheeling, WV (in East Wheeling Historic District - NRHP#: 99001402)  
Customer: West Virginia Northern Community College  
Project Cost: \$4 million  
Reference: Dr. Martin Olshinsky  
304/233-5900



Bennett Square (former Ohio County Public Library Building)  
Wheeling, WV (in Centre Market Square Historic District - NRHP#: 84003651)  
Customer: McKinley Properties, LLC  
Project Cost: \$6.8 million  
Reference: David H. McKinley  
304/230-2400



Architect / LEED Accredited Professional

**THOMAS R. WORLLEDGE, AIA, LEED AP BD+C, REFP**

## Charleston Office Area Manager



### EDUCATION:

Virginia Polytechnic Institute & State University  
Master of Architecture - 1992

Fairmont State College, School of Technology  
B.S. Architectural Eng. Tech. - 1983

### PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

#### Registered Architect in:

West Virginia  
Ohio  
Pennsylvania  
Tennessee  
Virginia

#### National Board Certification:

NCARB #48600

#### President:

West Virginia Society of Architects

#### Member:

The American Institute of Architects  
US Green Building Council  
Sustainable Building Industries Council  
Recognized Educational Facility Professional  
(REFP)

#### Former voting member:

ASHRAE 90.1 International Energy Code  
Committee

### PROFESSIONAL EMPLOYMENT:

McKinley & Associates  
*Manager, Charleston Office*  
Charleston, WV (2005 to present)

Proactive Architecture Inc.  
*President*  
Charleston, WV (1999-2005)

Silling Associates Inc.  
*Vice President*  
Charleston, WV (1992-1999)

TAG Architects  
Charleston, WV (1985-1990)

Alpha Associates Inc.  
Morgantown, WV (1983-1985)

### SUMMARY OF EXPERIENCE:

Thomas R. Worlledge is a skilled Architect with over 25 years experience who has received state wide design awards (including a West Virginia Chapter of the American Institute of Architects 2009 Merit Award) and placed in national design competitions. Mr. Worlledge has been involved in the design of several correctional institutions including the Mount Olive Correctional Complex, Huttonsville Correctional Center, St. Marys Correctional Center and the Industrial Home for Youth. As a **LEED Accredited Professional** and a recognized sustainable design expert, he has had articles published in state and national trade publications, spoken before architectural students, ASHRAE chapters, and business groups on sustainable design issues and was also a featured speaker at the 2001 Governor's Conference on the Environment and the 2001 Sustainable fair. He also teaches other design professionals in the art of High Performance School design, as a professional trainer for the Sustainable Building Industries Council. Mr. Worlledge has been involved in design of projects ranging in from a small home additions (one of which was featured on HGTV's New Spaces Show) to multimillion dollar projects such as Capitol High School, West Virginia State Building in Logan and Major Additions to three of the States VA Hospitals. Mr. Worlledge is a former voting member of the ASHRAE 90.1 Standards committee that forms the basis of the International Energy Code and is the president of the state chapter of the AIA.

### NOTABLE PROFESSIONAL EXPERIENCES:

2003 Courthouse Conditions Report for the West Virginia Courthouse Facilities Improvement Authority / Statewide, WV

Putnam County Courthouse / Winfield, WV

Putnam County Judicial Building / Winfield, WV

St. Marys Correctional Center additions & alterations / St. Marys, WV

Huttonsville Correctional Center additions / Huttonsville, WV

Industrial Home for Youth / Salem, WV

Mount Olive Correctional Center / Mount Olive, WV

McKinley & Associates Charleston Area Office (2009 WV AIA Design Award winner)

Hilltop Elementary School - Marshall County Schools (**LEED Certified**)



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# Architect / LEED Accredited Professional

# MICHAEL S. BETSCH, AIA, LEED AP



## EDUCATION:

Drexel University (Philadelphia, PA)  
Bachelor of Architecture - 2007

Delaware Technical and Community College  
Associate, Architectural Engineering - 2000

## PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Registered Architect in:  
West Virginia

## LEED® Accredited Professional

### Member:

The American Institute of Architects  
U.S. Green Building Council

## PROFESSIONAL EMPLOYMENT:

McKinley & Associates  
Wheeling, WV (2008 to present)

Stantec Architecture  
Wilmington, DE; New York; and Vancouver  
(2007-2008)

The Breckstone Group  
Wilmington, DE (2006-2007)

Staikos Associates Architects  
Wilmington, DE (2000-2006)

## SUMMARY OF EXPERIENCE:

Mr. Betsch's project experience includes new construction as well as renovation of existing structures. Projects types include government, liturgical, private high security, educational, office, retail, institutional, residential, and historic preservation.

Mr. Betsch has proven success working with highly intricate project delivery scenarios such as phased renovations to active mission critical command and control centers, and modernization of highly publicized actively used government historical centers such as New York City's City Hall. With over 10 years of experience Mr. Betsch has had the opportunity to work for a varied group of clients in the US, Canada, and the Middle East. These clients have included Foreign Governments, Integrated Defense Providers, State and local governments, Historic Societies, Educational Providers, Public and Private Corporations, Condo Associations, and Private Home owners.

As a **LEED® Accredited Professional** Mr. Betsch works to bring sustainable design solutions to work for the benefit of his clients and the community.

## NOTABLE PROFESSIONAL EXPERIENCES:

### New York City Hall / New York, NY\*

General restoration and architectural coordination for extensive mechanical renovations of the interior of historic landmark originally built in 1811. A feasibility study was completed to obtain a **LEED certification**. In addition, a high-definition scan (a laser survey technology used to create three-dimensional electronic models), multi-media, mass media, and audio/video upgrades were designed for the City Council.

### Capitol Theatre / Wheeling, WV

Multiple renovation/restoration/upgrade projects on the historic theatre in downtown Wheeling, including life safety and code improvements, sprinklering, fire alarms, and a concession and restroom build out.

### Weir High School / Hancock County Schools in Weirton, WV

\$5 million architecture and HVAC project involved the construction of new Mechanical Rooms at Buildings A and F.

### The Education Center / West Virginia Northern Community College in Wheeling, WV

Construction of an overpass that will serve as a connection between the College's B. & O. Railroad Building and the Education Center. This will provide students a quick and safe passage between buildings while avoiding traffic.

### Montgomery County Emergency Operations Center / Montgomery County, MD\*

Programming, planning, design and contract documents for a 10,500 SF multimedia operations theater for 45 responders with support spaces, media briefing, etc.

### Montgomery County Emergency Communications Center\*

Programming, master planning, design and preparation of contract documents for a 57,000 SF emergency communications facility

\*previous work experience with a firm  
other than McKinley & Associates



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Architect

# GREGG P. DORFNER, AIA, REFP

## Director of Architectural Services

### EDUCATION:

Fairmont State College  
Associate of Science, Architectural Engineering  
Technology - 1974

Fairmont State College, School of Technology  
Regents Bachelor of Arts - 2000

### PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

#### Registered Architect in:

West Virginia  
Pennsylvania  
District of Columbia  
Ohio

#### National Board Certification:

NCARB #36602

#### Member:

The American Institute of Architects  
AIA West Virginia

#### Arbitrator:

Panel of Construction Neutrals, American  
Arbitration Association

#### Former Instructor:

Architectural Technology, Fairmont State  
College

### EDUCATIONAL PLANNING AFFILIATIONS AND CERTIFICATIONS:

#### Member:

The Council of Educational Facility  
Planners, Intl. (CEFPI)

Recognized Educational Facility Professional  
(REFP)

### PROFESSIONAL EXPERIENCE:

McKinley & Associates  
Wheeling, WV (2001 to present)

Alpha Associates  
Morgantown, WV (1996-2001)

Self-Employed Consulting Architect  
Fairmont, WV (1995-1996)

Blackwood Associates  
Fairmont, WV (1974-1995)

### SUMMARY OF EDUCATIONAL PLANNING & DESIGN EXPERIENCE:

Mr. Dorfner's 37 years of experience in the commercial, institutional and educational markets is broad-based, having worked on projects ranging in scope from convenience stores to psychiatric hospitals. His areas of specialized design include primary & secondary schools, medical & health care facilities, Comprehensive Educational Facility Plans, and multiple-unit housing developments. He has acquired an extensive knowledge and understanding of construction documents, professional practice, state building & fire codes, and building industry standards, as well as governmental guidelines & regulations. This expertise helps him develop effective and economical design solutions to many complex code-related and professional practice issues.

### SELECTED EDUCATIONAL PROJECTS:

#### Bond Planning Services

11 counties between 1981 and 2010

#### Comprehensive Educational Facilities Plans

20 counties for the 2000-2010 and the 2010-2020 plans

#### Coordination Architect

Hancock County Schools (\$56 million Bond):

#### Coordination Architect

Wood County Schools / Parkersburg, WV (\$63+ million Bond)

#### Project Architect

New Cameron High School / Cameron, WV (127,000 SF)

#### Project Architect

New Chapmanville High School / Chapmanville, WV (138,500 SF)

#### Project Architect

New Oak Glen Middle School / New Manchester, WV (85,000 SF)

#### Project & Design Architect

Tomahawk Elementary, Berkeley County Schools / Weston, WV

#### Design Architect

Preston High School, Preston County Schools / Kingwood, WV

#### Project & Design Architect

Wm. R. Sharpe Hospital, WV Division of Health / Weston, WV\*



Architect

# PATRICK J. RYMER, AIA

## EDUCATION:

University of Tennessee  
Bachelor of Architecture - 1999

Memphis Center for Design - 1998

## PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

**Registered Architect in:**  
West Virginia

**Member:**  
The American Institute of Architects

**NCARB**

**IDP**

**ArchNet**

## PROFESSIONAL EMPLOYMENT:

McKinley & Associates  
Wheeling, WV (2005 to present)

Capitol Engineering  
Charleston, WV (2003-2005)

United Brotherhood of Carpenters & Joiners  
(2000-2003)

## SUMMARY OF EXPERIENCE:

Mr. Rymer brings over 10 years experience in the building design and construction industry. His recent relevant experience includes the project management of several projects, as well as the lead design and construction administration of various Federal, State, County Government and private projects. Bringing a diverse background from the hands on experience of an apprenticeship in the construction trades to project management of multi-million dollar facilities, Mr. Rymer has an intimate understanding of building and design on a holistic level.

## NOTABLE PROFESSIONAL EXPERIENCES:

### Project Management:

Braxton County Senior Citizen Center / 14,000 SF Addition and Renovation

### Marshall County Schools:

New Cameron Middle/High School (LEED Registered)  
Cameron Elementary / Pre-K Classroom Building Addition  
Cameron Fieldhouse / Over 1200 Seat Athletic Facility  
Cameron Schools / Roof Replacements

### West Virginia State Police:

Jackson County Detachment  
Kanawha County Troop 4 Headquarters  
Berkeley County Detachment

### Regional Economic Development Office, Wheeling:

Parking Facility  
Adaptive Reuse Warehouse Study

### West Virginia Army National Guard:

Camp Dawson/Fueling Canopies  
Parkersburg Army Aviation Support Facility / Taxiway Repair

### Tyler County Public Library / Community Wing

### Project Design & Construction Administration:

St Matthews Episcopal Church / Parish Hall Renovations  
Glen Jean WVANG-AFRC-MEPS Facility  
Parkersburg AASF Apron Rehabilitation  
Logan County / Industrial - Business Park Site Investigation  
Williamson Armory, WVANG Wash Pad & Military Parking  
Summersville Readiness Center  
Lewisburg Readiness Center



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# Architect / Sustainable (LEED) Design

## CHRISTINA SCHESSLER, AIA, LEED AP BD+C



### EDUCATION:

The Pennsylvania State University  
Bachelor of Architecture - 1986

Savannah College of Art & Design (SCAD)  
Graduate Courses in Historic Preservation

### PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

#### Registered Architect in:

West Virginia  
Pennsylvania  
Ohio

#### NCARB Certificate - 2005

#### LEED® Accredited Professional

#### Member:

American Institute of Architects  
City of Wheeling - Building Codes Board  
of Appeals

#### Former Member, Board of Director, & Treasurer:

The Midwife Center for Birth & Women's  
Health / Pittsburgh, PA

### PROFESSIONAL EMPLOYMENT:

McKinley & Associates  
Wheeling, WV (2004 to present)

MacLachlan, Cornelius & Filoni Architects  
Pittsburgh, PA (1999-2004)

Perfido Weiskopf Architects  
Pittsburgh, PA (1996-1999)

T.L. Cox & Associates  
Beaver, PA (1990-1996)

Valentour English Bodnar Architects  
Mt. Lebanon, PA (1989-1990)

Kenny Williams & Williams Building Diagnostics  
Maple Glen, PA (1988)

### SUMMARY OF EXPERIENCE:

Ms. Schessler has over 25 years of experience working one on one with a wide range of educational, professional, liturgical, medical and commercial clients. She is adept at developing space and utilization programs with clients who are unfamiliar with the architectural design process. Christina can provide direction to Clients who wish to develop a design and document program that is intended to achieve **LEED** Certification. Her skills include construction document preparation, consultant coordination and construction administration experience. As a volunteer and as a professional, Ms. Schessler has developed several projects for non-profit agencies on limited budgets.

### NOTABLE PROFESSIONAL EXPERIENCES:

#### Project Architect

WV Independence Hall

Panhandle Cleaning & Restoration warehouse and office building

Braxton County Senior Citizen Center

Steel Valley Regional Transit Authority roof

WVU Fire Training Academy / Jackson's Mill, WV

Wheeling Island Fire Station

Grant County Schools / Multiple Projects

Braxton County High School (in association with Fairmont State)

University of the South, Gaylor Hall Additions and Renovation\*

Beaver Valley Burn Building site development\*

The Beaver County Medical Center, Women's Health Center\*

New Hope Youth Home addition / Beaver, PA\*

City Theatre, Storefront Restoration / Pittsburgh, PA\*

#### Architect

The Midwife Center for Birth & Women's Health, Birthing Suites / Pittsburgh, PA\* (**Non-Profit**)

Master Plan study for DePaul Institute for the hearing impaired\*

Indiana University of PA, Uhler Hall Additions and Renovations\*

#### Project Designer

United Cerebral Palsy Center, renovations and additions / Washington, PA\* (**Non-Profit**)

St. Clair Hospital, Woman's Breast Cancer Health Clinic\*

Children's Home of Pittsburgh, interior renovations\* (**Non-Profit**)

*\* previous work experience with a firm other than McKinley & Associates*



# Architect RAY WINOVICH

## EDUCATION:

Carnegie-Mellon University  
Bachelor of Architecture - 1979

## PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

### Registered Architect in:

Pennsylvania (1984)  
Washington (1997)  
Michigan (2000)  
Indiana (2000)  
New York (2003)  
Massachusetts (2003)  
West Virginia (2005)  
Ohio (2007)

### NCARB Certificate - 2003

## PROFESSIONAL EMPLOYMENT:

McKinley & Associates  
Wheeling, WV (2005 to present)

Industrial Design Corp.  
Pittsburgh, PA (2000-2005)

SSOE, Inc  
Bellevue, WA and Toledo, OH (1997-2000)

R.T. Patterson Co. Engineers  
Pittsburgh, PA (1994-1997)

Self employed (1993-1994)

Industrial Design Corp.  
Pittsburgh, PA (1990-1992)

## SUMMARY OF EXPERIENCE:

Mr. Winovich is a Registered Architect who has extensive experience in renovation projects of various sizes and use groups. This includes small industrial laboratory operations, as well as larger high-technology micro-electronics cleanroom retrofits for clients such as Micron, Intel and IBM. These facilities are very similar in construction type to university laboratories. He has experience internationally, such as being the lead architect of a 150,000 SF, Class-10 clean-room lab for Intel in Leixlip, Ireland. Ray has experience as the lead architect of numerous K-12 projects. Most recently, he has concluded the design, which is now under construction, of the J.B. Chambers Performing Arts Center in Wheeling, WV.

## NOTABLE PROFESSIONAL EXPERIENCES:

### Project Architect

Brooke County Schools - Follansbee Middle School renovations

New 50,000 SF classroom, building and overall campus renovation of Parkersburg South High School, Wood County, WV

New 1,200-seat J.B. Chambers Performing Arts Center at Wheeling Park High School for Ohio County Schools

Cabela's Eastern Distribution Center

Renovation and expansion of Dr. Ganzer's Office Building;  
a 15,000 SF medical office facility in Wheeling, WV

Community Action Southwest - Southwest Senior Center

Bayer Federal Credit Union

Intel Corp., Leixlip Ireland / 150,000 SF Class-10 clean room,  
manufacturing facility\*

Intel Corp. FAB 17, Hudson MA / Renovations to existing clean-room  
manufacturing facility\*

Van Waters & Rogers Inc, / 100,000 SF Chemical Storage and  
Distribution Center in Morristown, PA\*

American Video Class Company / Joint venture of Sony and Corning  
Corp. Design-Build \$200 million facility, 500,000 SF Plant for TV  
picture tube production, with detached admin-office building, cafeteria  
and locker rooms. This facility is located in New Stanton, PA\*

*\*previous work experience with a firm  
other than McKinley & Associates*



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## Associate Architect

# NICOLE D. RILEY, ASSOC. AIA

### EDUCATION:

Virginia Tech, College of Architecture  
Bachelor of Architecture - 1998

### PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

#### NCARB

#### Associate Member:

The American Institute of Architects

#### Member:

AIA 150 Celebration Steering Committee  
AIA Livable Communities Committee  
Charleston Area Alliance, Young  
Professionals Housing Sub-Committee  
Young Life Committee of Kanawha Valley

### PROFESSIONAL EMPLOYMENT:

McKinley & Associates  
Wheeling, WV (2005 to present)

Williamson Shriver Architects  
Charleston, WV (2003-2005)

ZMM, Inc. Architects and Engineers  
Charleston, WV (1999-2003)

The Omni Associates  
Fairmont, WV (1999)

### SUMMARY OF EXPERIENCE:

Mrs. Riley's tenure as design professional has taken her through many aspects of project delivery and construction throughout West Virginia. This experience includes a wealth of works for several county school systems, the West Virginia Army National Guard, as well as multiple private clientele. A family background in masonry construction and a keen interest in historical elements are recognized through her understanding and usage of natural materials in a contemporary context. Mrs. Riley is active in coordination during the design process, culminating in a sound package for the client.

### NOTABLE PROFESSIONAL EXPERIENCES:

#### Design Team - Parkersburg South High School

Selective demolition and comprehensive renovations and additions to 250,000 SF campus, whose original design period spanned the decades of 1950-1970. Design facets included state-of-the-art technological and science updates as well as new music facilities. Renovation design implemented ADA and Safe Schools initiatives. New Day Care facility was designed for the school system's training curriculum.

#### Project Manager - McKinley & Associates Charleston Area Office

The new McKinley & Associates Charleston Area Office is a 2,500 SF office space for our architectural, engineering, and interior design staff. This 2009 AIA Merit Award-winning interior renovation project was constructed for \$63.30/SF with owner occupancy ahead of schedule. Managed budget, schedule, construction administration, vendor relations and material purchasing.

#### Design Team - St. Albans High School, St. Albans, WV

Extensive additions and renovations to existing high school. Concentration on selective demolition and design detailing.

#### Designer/Production Team - Robert C. Byrd Regional Training Institute, Kingwood, WV

148,000 SF facility for the West Virginia Army National Guard - Camp Dawson. This facility contains temporary residences for officers, training and office areas, auditorium and conference space as well as dining facilities. Designer of Lobby tile and marquis design and assisted with various Interior Design elements and Construction administration tasks.

#### Project Captain - Glen Jean Armed Forces Center, Glen Jean, WV

110,000 SF joint project for the West Virginia National Guard and the United States Department of Defense includes an Armed Forces Reserve Center, Organizational Maintenance Facility and Military Entrance Processing Station. Responsible for all phases of document production with an emphasis on coordination with U.S. Department of Defense and various engineering consultants.



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# Mechanical Engineer / LEED Accredited Professional **BRADLEY A. CROW, PE, LEED AP**

## Director of Engineering Services



### EDUCATION:

West Virginia Institute of Technology  
B.S. Mechanical Engineering

### PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Registered Engineering in:  
West Virginia  
Pennsylvania

LEED® Accredited Professional

### PROFESSIONAL EMPLOYMENT:

McKinley & Associates  
Mechanical Engineer  
Wheeling, WV (2005 to present)

BDA Engineering  
Design Engineer  
Pittsburgh, PA (2001-2005)

Tri-State Roofing  
Sales Engineer  
Davisville, West Virginia (2000-2001)

Ravenswood Polymers  
Site Engineer  
Ravenswood, West Virginia (1997-2000)

### SUMMARY OF EXPERIENCE:

Mr. Crow is an exciting and innovative Engineer who is on the cutting edge of his profession, being both a Professional Engineer as well as a LEED® Accredited Professional. His passion for his work translates into incredible design for his clients. His broad experience includes design for HVAC and plumbing for educational facilities, office buildings, shopping centers, apartment buildings, and other commercial and institutional facilities. Brad also has experience as a Site Engineer and Sales Engineer, which provides an unique understanding for problem solving.

### NOTABLE PROFESSIONAL EXPERIENCES:

**Mechanical Engineer**  
Independence Hall HVAC

West Virginia Army National Guard (WVARNG) - Multi-Purpose Building at Camp Dawson

WVARNG Mountaineer Challenge Academy

USPS - Charleston P&DC HVAC Renovation

USPS - Clarksburg Chiller Replacement

Mt. Lebanon Municipal Building renovation (70,000 SF)

Marshall County Schools - Sherrard HVAC

Summers County Middle School HVAC

Wetzel County Schools - New Martinsville HVAC

Wood County Schools (\$63+ million renovations)

WVU Colson Hall Renovations

WVU State Fire Training Academy / Jackson's Mill

Southwest Cancer Institute Treatment Center (50,000 SF)

River Cancer Center / New Jersey

Illinois Cancer Center

Utah Cancer Center

Monroeville MRI

California University of PA (2-170 Bed Dorms). Geothermal Heating & Cooling System

Wheeling Island Fire Station



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# Architectural Engineer / Architect

# TIM E. MIZER, PE, RA

## Director of Operations

### EDUCATION:

Kansas State University  
B.S. Architectural Engineering - 1983

University of Cincinnati  
Architecture

### PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

**Registered Engineering in:**  
West Virginia  
Ohio

**Registered Architect in:**  
Ohio

### PROFESSIONAL EMPLOYMENT:

McKinley & Associates  
Architect / Engineer  
Wheeling, WV (1995 to present)

M.C.C. Engineering  
Director of Design  
Columbus, Ohio (1988-1995)

Schooley Caldwell and Associates  
Electrical & Mechanical Design  
Columbus, Ohio (1986-1988)

Mizer Design  
Free Lance Architectural Engineering Design  
Columbus, Ohio (1985-1986)

Envirotek, Inc.  
Drafting and Electrical & Mechanical Design  
Raleigh, NC (1984-1985)

### SUMMARY OF EXPERIENCE:

A very talented and unique professional who is registered both in engineering and architecture. Mizer's background as an Architectural Engineer has provided him with a total understanding of the engineering components which provides a cohesiveness on all of his projects. Being also a Registered Architect, he understands designing to allow for the engineering disciplines, including his responsibility of project management and design. Mr. Mizer is the head of McKinley & Associates engineering division.

### NOTABLE PROFESSIONAL EXPERIENCES:

West Virginia Army National Guard - Mountaineer Challenge Academy at Camp Dawson in Kingwood, WV

West Virginia Army National Guard - Multi-Purpose Building at Camp Dawson in Kingwood, WV

West Virginia State Building in Weirton, WV

West Virginia State Building in Logan, WV (LEED)

Panhandle Cleaning & Restoration warehouse and office building

Orrick Building

Maxwell Centre

Wagner Building

Bennett Square Office Building

Millennium Centre

Dr Ganzer Office Building

Marshall County Schools - Hilltop Elementary (LEED)

Marshall County Schools - Cameron Middle/High School (LEED)

USPS - designed over 100 Post Offices throughout West Virginia for ADA compliance

Wheeling Island Casino - various projects



## Electrical Engineer

# DARREN S. DUSKEY, PE

### EDUCATION:

The Ohio State University  
B.S. Electrical Engineer - 1993

Marshall University  
Graduate courses in Engineering

### PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

**Registered Professional Engineer in:**  
West Virginia  
Ohio

### PROFESSIONAL EMPLOYMENT:

McKinley & Associates  
Wheeling, WV (2002 to present)

Pickering Associates  
Parkersburg, WV (1997-2002)

Magnetic Specialty, Inc.  
Marietta, OH (1995-1997)

Inland Products, Inc.  
Columbus, OH (1993-1995)

### SUMMARY OF EXPERIENCE:

Mr. Duskey has over 10 years of experience in the industrial, commercial, institutional, and educational markets with projects ranging from State Police detachment offices, electrical design of schools, health care facilities, large and small industrial projects, and commercial properties. He has extensive knowledge and experience with the National Electrical Code, state building codes, building industry standards and practices, and has demonstrated the ability to design qualitative and economic solutions to a myriad of challenges.

### NOTABLE PROFESSIONAL EXPERIENCES:

#### Electrical Engineer

West Virginia Army National Guard - Mountaineer Challenge Academy at Camp Dawson in Kingwood, WV

West Virginia Army National Guard - Multi-Purpose Building at Camp Dawson in Kingwood, WV

Cabela's Eastern Distribution Center [*New large (~1,000,000 SF) distribution center services, electrical design*]

West Virginia State Building in Weirton, WV

West Virginia State Building in Logan, WV (LEED)

Panhandle Cleaning & Restoration warehouse and office building

Bennett Square Office Building

Dr Ganzer Office Building

Marshall County Schools - Hilltop Elementary (LEED)

Marshall County Schools - Cameron Middle/High School (LEED)

West Virginia University - Colson Hall (*Upgrade electrical service, including medium voltage distribution, renovations*)

WVU Institute of Technology - Maclin Hall (*Upgrade electrical service, renovations*)

WVU State Fire Training Academy in Jackson's Mill, WV

West Virginia Northern Community College - The Education Center (*Upgrade electrical service, renovations*)

Chapmanville Regional High School - Logan County Schools (*New school service, electrical design*)

WVSP Headquarters (*Upgrade electrical service*)

United States Postal Service - statewide post offices



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# Interior Designer DEB BLAKEMAN, NCIDQ #015070



## EDUCATION:

University of Charleston  
Bachelor of Arts, Interior Design - 1992

## PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

**National Council for Interior  
Design Qualification:**  
NCIDQ #015070

## Associate Member:

The American Institute of Architects

## PROFESSIONAL EMPLOYMENT:

McKinley & Associates  
Charleston, WV (2004 to present)

HDMR Group Inc  
Charleston, WV (2000-2004)

Custom Office Furniture  
Charleston, WV (1994-2000)

University of Charleston  
Teacher  
Charleston, WV (1997-2000)

Interior Design  
Charleston, WV (1992-1994)

Freeland Furniture Company  
Charleston, WV (1981-1987)

Interior Reflections  
Logan, WV (1980-1981)

## SUMMARY OF EXPERIENCE:

Deb Blakeman has 25 combined years of experience in the interior design field including residential, corporate facilities, banks, education and health care projects. She has knowledge and experience with application of ADA regulations, ergonomic standards, state building code and industrial standards as they apply to interior furnishings, space planning and finishes. As a professional designer, Deb Blakeman believes it is important to find the right balance between organizational and individual needs to increase productivity. Improving comforts through lighting and ergonomically sound furnishings will increase employer performance, and efficient spaces will organize work flow, decreasing communication barriers.

## NOTABLE PROFESSIONAL EXPERIENCES:

### Interior Designer

Braxton County Senior Center

Sisters of St. Joseph - Convent / Assisted Living renovation project

West Virginia State Building in Logan, WV (LEED Registered)

McKinley & Associates Charleston Area Office (2009 WV AIA Design Award winner)

West Virginia University - Colson Hall

West Virginia University - State Fire Training Academy

WVU Institute of Technology - Maclin Hall

Braxton County High School - Fairmont State addition

Marshall County Schools - Hilltop Elementary School (LEED Certified project)

Marshall University / Robert C. Byrd Biotechnology Center (Interior Furnishing and Finishes)\*

Governor Wise, Governor Underwood, and Governor Caperton / Staff Offices (Furnishings, Finishes, and Space Planning)\*

Treasurer John D. Perdue / Unclaimed Properties Division (Space Planning and Furnishings) / Treasurer's Office and Staff Office (Window Treatments, Furnishings, Finishes, and Space Planning)\*

### Interior Designer / Sales

WV Graduate College (Furnishings)\*

WV Credit Union (Space Planning, Furnishings and Finishes)\*

### Adjunct Professor

University of Charleston

*\*previous work experience with a firm  
other than McKinley & Associates*





**ROLE**

Project Manager / Director  
of Courthouse Design

**EDUCATION**

March, Architecture,  
University of Florida, 1986

BS, Design, University  
of Florida, 1977

**REGISTRATIONS**

Registered Architect –  
FL, VA, MD, PA, GA, MT, CT, NC

LEED Accredited Professional

**YEARS OF EXPERIENCE**

PSA-Dewberry: 14  
Prior: 18

**AFFILIATIONS**

American Institute of Architects

National Association of  
Courts Management

Mid-Atlantic Association  
of Courts Management

AIA delegate to the US ACCESS  
Board Courthouse Access  
Advisory Committee, 2005-2007

Session Leader, 6th  
International Conference on  
Courthouse Design, 2007

Session Leader, 5th  
International Conference on  
Courthouse Design, 2004

Plenary Committee Member,  
3rd International Conference  
on Courthouse Design, 1998

Mr. Beight has over 30 years of experience as an award-winning designer of public projects with a specialized background in justice projects, and serves as PSA-Dewberry's Director of Courts Architecture. He personally leads the design on all of the firm's courts projects, and has participated in the design of many of PSA-Dewberry's most prominent commissions including new US Courthouses in Rockford, Illinois and Jackson, Mississippi. In addition to his project commissions, Jim was a member of the plenary committee of the 3rd International Conference on Courthouse Design responsible for assembling the entire design track of the four-day courts program and served as the AIA national designee to the ACCESS Board's committee for the development of accessibility guidelines for courthouses.

**SELECTED EXPERIENCE**

**National Courts Building Space Planning & Implementation, Washington, DC** - Administrative Office of the US Courts/General Services Administration

Principal-In-Charge/Lead Designer for extensive needs assessment, space planning, and renovation/modernization design services within the 40-year old building. Work to date has included several Judges' Chambers and courtroom reconfigurations. Ongoing

**GSA Mid-Atlantic Region Term Contract for the US Courts & US Marshals Service**- General Services Administration

Principal-in-Charge/Project Manager for the term contract specifically to support the repair, alteration, and modernizations needs of the US Courts and US Marshals Service. Task orders have also included programming, pre-design, feasibility studies, and site investigations.

**GSA Modern Building National Register of Historic Buildings Survey**- Thirty Four Buildings Across Region 5

Project Manager for team that provided professional services for a Planning Study to evaluate whether acquiring properties and making investments in the proposed solutions will create long-term value for GSA's portfolio of owned assets. Ultimately the Planning study will be used as a strategic planning document to determine whether acquisition and investment in the evaluated properties is in the best long-term interests of GSA. Services included providing a National Register Eligibility study documenting the significance of thirty four (34) individual federal buildings within their local, state and national contexts.

**Long Range Facility Plans for the Administrative Office of the US Courts, Various Locations, Nationwide**

Project Manager conducting planning studies for various districts within the Federal Court System in order to determine future space needs and the best method for accommodating those needs. The studies involve reviewing caseload, personnel, and building data in order to determine how existing facilities will be impacted by caseload and personnel changes in the future. Housing options are developed to accommodate the future needs of the Court.

**Combined Courts Assessment, City of Staunton, Virginia**

Principal-in-Charge / Project Manager for space needs study to assess the viability of using the existing courthouse and jail site for a new courts building. When this was determined unfeasible, another option for adaptive reuse was identified and PSAD provided a test fit to see if the new building could house all necessary functions. Completed 2007

**Falls Church City Hall Master Plan, Falls Church, Virginia**

Principal-In-Charge for a Feasibility study and master plan for the City's municipal needs, including all city hall functions, General District and Juvenile & Domestic Relations Courts, Sheriff's Office, and City Police Department. Completed 2008



**James L. Beight**

Project Manager / Director of  
Courthouse Design

**SELECTED EXPERIENCE****US Courthouse, Rockford, IL - General Services Administration**

Senior Courts Planner for a new 197,000 SF federal courthouse being built in a major urban renewal area of the central business district. Completed 2011 (est.). Awards/Recognition: Merit Award, AIA/AIJ Justice Facilities Review, 2010; Finalist, BIM for Visualisation and Simulation, BE Awards of Excellence, 2007.

**Metropolitan Courthouse Renovation, Nashville, TN - Metropolitan Government of Nashville and Davidson County**

Lead Courts Designer for the renovation and modernization of a 270,387-SF ca.1930 historic courthouse. Conducted a space analysis, future needs assessment, and a site improvement plan in preparation for re-programming and designing the interior spaces to meet the Courts' current and future needs. Completed 2007. Awards/Recognition: Merit Award, AIA Tennessee, 2007; Preservation Award, Metropolitan Historical Commission, 2007

**Chatham County Courthouse, Savannah, Georgia**

Principal-in-Charge / Project Manager for needs assessment, master plan update, and design of an expansion and renovation to existing courthouse. 265,000 SF, \$80 million (est.), anticipated completion 2012

**Chester County Courthouse, West Chester Pennsylvania**

Leads Courts Planner/Designer for a new 400,000 SF courthouse located in the historic downtown that includes 18 civil and criminal courtrooms and associated judicial chambers; 10 Juvenile & Domestic Relations Court hearing rooms and associated chambers; the Court Administrator's offices; the cClerk's offices; the Public Defender; and administrative office for the County Sheriff. Completed 2008.

**City of Mansfield Justice Center Annex, Mansfield, Ohio**

- Lead Planner/Designer, in association with MKC Associates, Inc. for design of a new courthouse annex including four courtrooms and a parking garage. Implementation of PSA-Dewberry's master plan and design study, 130,000 SF, \$10.4 million (est.), 2004 (design complete, project not constructed)
- Lead Planner of a needs assessment study and design for new courthouse annex adjacent to the existing Municipal Building, 1999 (study complete)

**Henrico County JD&R Court Expansion, Richmond, VA**

Principal-in-Charge / Lead Designer for the design of an expansion and renovation to the existing JDR Court facility addressing immediate space shortages, particularly in the Clerk offices. The project included 7,700 SF of new construction and 9,600 SF of renovated space. Also conducted a preceding study of the entire County Court System's needs resulting in a comprehensive master plan that is awaiting funding. Completed 2003.

**Montgomery County Judicial Annex, Rockville, Maryland**

Revised space program and planning study which included reviewing and revising a previously-prepared judicial facility needs assessment, testing the previous assumptions, obtaining input from proposed judicial users, and an in-depth analysis of projected courts staffing, and space requirements.

**US Courthouse, Sacramento, CA - General Services Administration**

Associate Lead Designer for new 380,000 SF federal building with 23 courtrooms, 24 judge's chambers, court related executive offices, ancillary areas and a 400-car parking garage. Completed 1999. Awards/Recognition: Building Designs in Progress-Citation Award, General Services Administration Design Awards, 1994 and Citation of Excellence, AIA/CAJ Justice Facilities Review 1993-1994. Completed 1999





**ROLE**  
Courts Programmer/Planner

**EDUCATION**  
MPA, Public Administration,  
Syracuse University, 1996

BA, Linguistics, Michigan  
State University, 1991

**REGISTRATIONS**  
American Institute of  
Certified Planners

LEED Accredited Professional

**YEARS OF EXPERIENCE**  
PSA-Dewberry: 4  
Prior: 15

**AFFILIATIONS**  
American Correctional Association  
Phi Beta Kappa  
Phi Beta Delta  
American Institute of  
Architects; Allied Member  
American Planning Association

Ms. Bower has more than 15 years of experience managing and conducting facility-related projects, with a focus on criminal justice systems and government buildings. Her planning expertise ranges from jails to data centers, with special attention to courts. She is experienced at campus or system-wide master planning, where multiple facilities and/or sites are involved. She has also completed numerous non-facility studies within the criminal justice arena, including organizational analyses, assessments of inmate programs, and development of alternatives to incarceration. She is a skilled analyst and programmer, as well as project manager.

#### SELECTED EXPERIENCE

**National Courts Building Space Planning & Implementation, Washington, DC** - Administrative Office of the US Courts/General Services Administration

Senior Planner for extensive needs assessment, space planning, and renovation/modernization design services within the 40-year old building. Work to date has included several Judges' Chambers and courtroom reconfigurations. Ongoing

**GSA Mid-Atlantic Region Term Contract for the US Courts & US Marshals Service**- General Services Administration

Senior Planner for the term contract specifically to support the repair, alteration, and modernizations needs of the US Courts and US Marshals Service. Task orders have also included programming, pre-design, feasibility studies, and site investigations.

**Long Range Facility Plans for the Administrative Office of the US Courts, Various Locations, Nationwide**

Senior Planner conducting planning studies for various districts within the Federal Court System in order to determine future space needs and the best method for accommodating those needs. The studies involve reviewing caseload, personnel, and building data in order to determine how existing facilities will be impacted by caseload and personnel changes in the future. Housing options are developed to accommodate the future needs of the Court.

**Combined Courts Assessment, City of Staunton, Virginia**

Lead Programmer and Planner for assessing the needs related to the design of new court facilities for the Augusta County General District Court, the Augusta County/City of Staunton Juvenile and Domestic Relations Court, the Augusta County Commonwealth's Attorney and associated court services units.

**City of Roanoke Court Feasibility Study, Roanoke, Virginia**

Programmer and Planner for a planning study addressing the functional needs and space requirements of the Court. Proposed expansion plan which is capable of addressing the Court's future needs as identified in the study.

**Freer Building Feasibility Study, Dover, DE**

Senior Planner for a feasibility study to determine the best long-term usage option for the existing building. Multiple options are being developed that include the reuse of the existing facility by federal agencies, as well as off-site scenarios.

**Falls Church City Hall Master Plan, Falls Church, Virginia**

Senior Planner and Project Manager for a long-range space needs master plan of the Harry E. Wells Municipal Building (City Hall), which currently houses General Government, Court, Sheriff and Police functions for the City.

**Henrico County JD&R Court Expansion, Richmond, Virginia \***

Lead planner/analyst for long-term court facility study including the Juvenile & Domestic Relations Court and the 14th District Court Services Unit.

*\*experience gained while associated with another firm.*





**ROLE**  
Security and Communications  
Specialist

**EDUCATION**  
DeVry Institute, Kansas  
City Missouri / Technicians  
Diploma / 1984

**REGISTRATIONS**  
Registered Communications  
Distribution Designer  
(RCDD®), 2004  
  
Systimax ACE Program, 2005

Certification for Wireless  
Design from BICSI, 2005

Registered Telecommunications  
Project Manager, 2009

**YEARS OF EXPERIENCE**  
PSA-Dewberry: 13  
Prior: 14

**AFFILIATIONS**  
Building Industry Consulting  
Services International (BICSI)

Mr. Smith has over 26 years of professional experience and is PSA-Dewberry's Technology Group Leader. With vast experience with new construction and renovation projects, his expertise can be utilized in many project applications. His security expertise includes but is not limited to: Closed Circuit Television, Video Visitation/Arraignment, Digital Video Recording, Intercom Systems, Perimeter Fence Electronics, Access Control, Staff Duress, Programmable Logic Controls and Graphical User Interface (GUI) Based Security Control Systems. His experience as a Registered Communications Distribution Designer (RCDD®) and a Wireless Designer (WD) are illustrated in telecommunications designs varying from facility wide applications to campus wide applications. Designs applications including: outside plant, ductbank, equipment/telecommunications room layouts, IEEE 1100 based grounding systems, standards compliant raceway systems, wireless systems, riser backbone and horizontal communication cabling systems.

## SELECTED EXPERIENCE

### U.S. Courthouse - Rockford, Illinois

Communications Designer. A new federal courthouse to be built in Rockford's central business district in compliance with GSA's Design Excellence Criteria and the GSA/ISC Design Criteria for Courthouses and Federal Facilities. Technology Design included security design and structured cabling infrastructure. 197,000 SF (including parking), \$80 million (est.), 2011

### Metropolitan Courthouse Renovation - Nashville, Tennessee

Security Designer. The PSA-Dewberry Technology Group provided security design services on the renovations and additions to a fully-occupied, 65-year old historic courthouse. The security design included an access control system, a closed circuit television system with digital video recording and an intercommunication system. 270,400 SF, \$28.7 million, 2007

### State Of Tennessee Supreme Court Facilities - Knoxville, Nashville, And Jackson, Tennessee

Security Designer. Comprehensive security audit and review of three existing Tennessee Supreme Court facilities. Based on the results, a facility security Master Plan was developed to address security issues, 2002 (study complete). The study was then implemented including renovations to duress alarm system, access control system, CCTV system and new screening stations, \$230,000, 2004

### Administrative Office Of The U.S. Courts - Courthouse Security Screening Station Standards - Washington, DC

Security Designer. As part of a term contract with the AOUSC, PSA-Dewberry developed three Security Screening Station designs for application in all new and renovation of Federal Courthouse construction projects throughout the U.S. Through application of appropriate finish materials, the designs can adapt to any architectural style while maintaining a U.L. Level 3 ballistic rating. The designs' modular nature allow combinations tailored to specific traffic load requirements, insuring swift but secure entry to court facilities. 1999

### Major General Emmett J. Bean Federal Center - Indianapolis, Indiana

Security and Communications Designer. As part of the Recovery Act of 2009, this building was designated to meet President Obama's initiative to turn federal buildings into high performance green buildings and to move towards energy independence. All work is part of GSA's Design Excellence program and is designed to meet LEED - EB Silver Certification. Technology design services included ANSI EIA/TIA compliant structured cabling and the security design included a networked based surveillance system and redesign of the security command center. 1,660,239 SF, \$23 million, 2011 (Design Only)



**Timothy Smith**  
Security and  
Communications Specialist

**Rappahannock Regional Jail Renovation and Addition - Stafford, Virginia**

Security and Communications Designer. In June of 2000, the jail moved into a new 264,000 SF, state-of-art correctional facility. The original project cost was \$51.4 million. The average daily inmate count is currently in excess of 800 inmates. The new project consisted of a 432-bed "green site" addition. The renovation and expansion of support space consisted of the complete replacement of all security electronics and the addition of over 90 video visitation stations. Planning of construction phasing required zero loss of housing space and no system downtime to satisfy limited staffing needs. The PSA-Dewberry Technology Group design included a Touch Screen/PLC based Electronic Security Control system integrating security door control and monitoring, intercommunications, closed circuit television surveillance including digital video recording, lighting/power control and card access authorization of touch screen.

**Western Tidewater Regional Jail Security and Life Safety Renovation - Suffolk, Virginia**

Security Designer. Security Needs Assessment and Implementation. The PSA-Dewberry Technology Group renovated the security electronics system including new PLC-based touch screen system integrating; door control and monitoring, CCTV surveillance and digital recording system and security intercom/paging. Each control room is renovated with new metal casework and equipment. A new addressable fire alarm system will be installed throughout the entire facility to achieve a required code compliance including full annunciation in control rooms. Modifications to the fire suppression system were provided to bring the facility up to code. After extensive testing, a new smoke evacuation system was designed including the installation of new roof-top exhaust units and rework of the existing ventilation system.

**Fair Oaks District Police and Fire/Rescue - Fair Oaks, Virginia**

Security Designer. Security Needs Assessment and Implementation. The PSA-Dewberry Technology Group renovated the security electronics system including new PLC-based touch screen system integrating; door control and monitoring, CCTV surveillance and digital recording system and security intercom/paging. Each control room is renovated with new metal casework and equipment. A new addressable fire alarm system will be installed throughout the entire facility to achieve a required code compliance including full annunciation in control rooms. Modifications to the fire suppression system were provided to bring the facility up to code. After extensive testing, a new smoke evacuation system was designed including the installation of new roof-top exhaust units and rework of the existing ventilation system. The PLC system integrated all security device monitoring and control, the CCTV system, intercom/paging system, lighting/power circuit control and the smoke evacuation system for use in tear gas deployment. 157,000 SF, \$3 million, 2007

**Cass County Justice Facility - Harrisonville, Missouri**

Security and Communications Designer. Adult and Juvenile Detention Facilities and Intake and Processing Center: PSA-Dewberry provided technology design for the multi-use facility. The Touch Screen/PLC based Security Control System integrated door control and monitoring, an extensive video surveillance system, a facility-wide intercommunication system and an access control and monitoring system serving the County Sheriff's Office and multi-story County Courthouse. Additional security design responsibility included covert interview recording systems and personal duress systems. Additional technology design responsibility included an ANSI/EIA/TIA 568-B compliant structured cabling system, a new private branch exchange telephone system and a courtroom video arraignment/remote testimony system. Included in the six courtrooms were multimedia evidence presentation systems and audio/video support systems, 196,693 SF, \$33.3 million, 2003 Architect of Record: ACI Boland

**Federal Bureau of Prisons - Model Documents**

Security and Communications Designer. One of the most notable projects PSA-Dewberry is currently working on is for the Federal Bureau of Prisons (FBOP). Our contract with the FBOP is to totally rewrite their security and communication design standards including complex perimeter security designs to be used on all of the Bureau's "green site" and renovation projects. This effort will result in a new industry standard for security and technology best practice design. 2010



**ROLE**  
Project Manager

**EDUCATION**  
MS, Engineering Administration,  
George Washington  
University, 1978

BS, Mechanical Engineering,  
Howard University,  
Washington DC, 1969

**REGISTRATIONS**

VA, MD, PA, NJ

**YEARS OF EXPERIENCE**  
40

Mr. Jain has 20 years of specialized experience in the planning and designing of federal courthouses. Prior to joining PSA-Dewberry, Mr. Jain worked for the Administrative Office of the U.S. Courts as Program Manager for over 19 years. His projects include the New Buffalo Courthouse, Theodore Roosevelt Courthouse, William J. Nealon Courthouse, the Warrent D. Rudman Courthouse and Repair and Alterations project for the historic Thurgood Marshall Courthouse. He has been a key participant in Long Range Planning for the courts, development of the Courts Design Guide, Courtroom Audio Visual Design Systems and Design Measures for the building systems to guard against biological and chemical attacks.

## SELECTED EXPERIENCE

### **Buffalo Courthouse, Buffalo, NY**

Program Manager for the design and construction of a new 260,000 GSF federal courthouse in Buffalo, New York. This courthouse was designed in strict compliance with the Federal Judiciary Courthouse Design Guide and has state-of-the-art audio visual systems. The courthouse is scheduled for completion in December, 2011.

### **Thurgood Marshall Courthouse, New York, NY**

Program Manager for this \$250 million Repairs and Alterations of this 700,000 GSF historic courthouse to replace 80 year old building systems. Mr. Jain has been involved in determining the scope of work, budget and managing the design and construction.

### **William J. Nealon Courthouse, Scranton, PA**

Program Manager for this courthouse which presented unique challenges for the design of a modern annex to a historic courthouse.

### **Warren J. Rudman Courthouse, Concord, New Hampshire**

Program Manager for this new courthouse with seven courtrooms.

### **Hanley Federal Building, Syracuse, NY**

Pogram Manager for developing a restacking plan and security enhancements. Security enhancements included separating circulation for the judges from prisoners and the public and moving public screening from inside to a pavilion outside the building.





## Stephen A. Carter, AICP

Stephen Carter is the founder and Managing Principal of Carter Goble Associates, Inc. and Chairman of Carter Goble Lee. Mr. Carter is personally involved in technical studies in the areas of needs assessment, operational and architectural programming, design review, program management, and policy evaluation, among others. He is often engaged by governmental agencies to develop analytically based studies and build consensus for a variety of project types ranging from courthouses to correctional institutions to law enforcement installations. His comprehensive experience in all sectors of the justice system assists clients in realizing the functional linkages between the various components.

### Title

Founding Principal

### Specialty

Strategic Master Planning

### Years Of Experience

With CGL Since: 1974

Years With Other Firms: 6

### Education

Bachelor of Architecture –  
Clemson University  
Master of Urban Design  
and Planning –  
Architectural Association  
of London

### Professional Memberships

American Planning  
Association  
International Corrections  
and Prisons Association  
American Correctional  
Association  
American Jail Association  
AIA Committee on  
Architecture for Justice  
Society of International  
Business Fellows

Mr. Carter received his Bachelor's Degree in Architecture from Clemson University and his Master's Degree in Urban Design and Planning from the Architectural Association, London, England. Additional post-graduate studies were completed in Economics at the London School of Economics, in Transportation Planning at Imperial College, and in Sociology at the University of South Carolina. His personal reputation and that of the company he leads are further exemplified by his active participation in the international corrections community. He is frequently called upon by government and institutional organizations to share his knowledge and insight of realistic and efficient approaches to meeting the unique needs of correctional service.

## Representative Project Experience

- Alameda County, California – juvenile justice complex program refinement and modification.
- Arlington County, Virginia – master plan and program for new courts and law enforcement complex.
- Broward County, Florida – family courts needs assessment and development options.
- Broward County, Florida – 17<sup>th</sup> Judicial Circuit Court program.
- Broward County, Florida – 17<sup>th</sup> Judicial Circuit Court program update.
- Clayton County, Georgia – juvenile courthouse program
- Cuyahoga County, Ohio – juvenile court site assessment.
- Dade County, Florida – criminal justice system master plan
- Denton County, Texas – operational and architectural program for new District/County courts facility.
- East Cherokee Nation, North Carolina – justice center master plan.
- El Dorado, California – Pat Riley family court project.
- Fresno County, California – criminal justice facilities needs assessment and master plan.
- Gallatin County, Montana – criminal justice master plan.
- Gwinnett County, Georgia – records court relocation assessment.
- Henrico County, Virginia – Juvenile Domestic Relations District Court and 14th District Court Services Unit programming and feasibility study.
- Henrico County, Virginia – juvenile court design.
- Johnson County, Kansas – judicial master plan, architectural program and development strategy.
- Johnson County, Kansas – judicial master plan and program update.
- Johnson County, Kansas – courthouse advisory facilitator.
- Kansas City, Missouri – municipal justice system study.



- Knox County, Tennessee – criminal justice system master plan and program.
- Lake County, Florida – judicial center architectural program.
- Lane County, Oregon – courthouse security improvement concepts.
- Madison County, Illinois – needs analysis and programming for court system.
- Miami-Dade County, Florida – juvenile court program.
- Miami-Dade County, Florida – courtroom expansion master plan.
- New Hanover County, North Carolina – judicial facility expansion plan and program.
- Orange County, Florida - needs assessment and programming for new 900,000 SF court.
- Palm Beach County, Florida – judicial master plan.
- Palm Beach County, Florida – master plan and program for 1,000,000 SF courthouse.
- Philadelphia, Pennsylvania – long range development options for historic courthouse.
- San Bernardino County, California – court system consolidation study and master plan.
- San Luis Obispo County, California – justice system strategic plan development.
- Tarrant County, Texas – courts system master plan.
- Wake County, North Carolina – criminal justice facilities master plan.
- Wake County, North Carolina – 30-year capital improvement plan.
- Wake County, North Carolina – traffic court analysis.
- Washington County, Arkansas – justice center master plan.
- Florida Judicial System – judicial system strategic capital plan.
- Hawaii State Judiciary – judicial system master plan.
- Michigan Supreme Court – development of statewide standards for court system.

## Publications and Papers

- Achieving Value Through Operational and Architectural Planning: University of Wisconsin, 1992 (Milwaukee, Wisconsin)
- International Justice Consulting: A Lesson in Progress: The Committee on Architecture for Justice, 1993 (Cancun, Mexico)
- Global Court Projects: American Institute of Architects 3<sup>rd</sup> International Conference on Courthouse Design, September 1998 (Toronto, Canada)
- Strategic Planning: "Are Plans Useless, but Planning Essential?": ICPA Inaugural Event, October, 1999 (Budapest, Hungary)
- Privatization of Justice Facilities Functions: "Trick or Trend": Committee on Architecture for Justice, October 2000 (Charlotte, North Carolina)
- Justice Facility Design and Design of the Justice System: American Jail Association, May, 2002 (Milwaukee, Wisconsin)
- Implications of the Rule of Law on Design: American Bar Association Work Justice Project, University of South Carolina National Advocacy Center, October 2007 (Columbia, SC)
- Trendspotting: Bi-monthly article, *Correctional News*, 2004 to present.





## Chloe S. Jaco, AICP, LEED® AP BD+C

Chloe Jaco is a Principal with CGL. Ms. Jaco has completed numerous justice systems analyses and facilities master plans. Her involvement with these projects is from initiation to final acceptance. Specifically, she coordinates and organizes projects internally and externally; provides ongoing support to clients and team members throughout the project; and assists with the review and final production.

Ms. Jaco worked for CGL between 1988 and 1993, beginning as an office assistant and progressing to a Research Planner with the firm. She worked both independently and as a member of various planning teams. During her original tenure with CGL, Ms. Jaco earned her Bachelor of Science from the University of South Carolina. After graduating, Ms. Jaco left CGL to take a position as a planner with a public transportation provider. During her tenure, she took on the additional responsibility of Coordinator of Special Projects and was promoted to Operations Supervisor.

**Title**  
Principal

**Specialty**  
Government and Justice  
Facilities Master Planning

**Years Of Experience**  
With CGL Since: 1988  
Years With Other Firms: 5

**Education**  
Bachelor of Science in  
Finance and Insurance  
(Magna Cum Laude) –  
University of South  
Carolina

**Professional Memberships  
and Affiliations**  
American Planning  
Association  
American Correctional  
Association  
U.S. Green Building Council  
Transportation Association  
of South Carolina

In 1997, Ms. Jaco returned to CGL as an Associate, was promoted to Senior Associate in 2005 and Principal in 2010. Since 1997 she has served as the principal planner and project manager on numerous local, state and federal justice and government facilities planning projects. In 2006, Ms. Jaco received her AICP certification. In 2007, Ms. Jaco received her LEED accreditation through the US Green Building Council.

### Representative Project Experience

- Benton County, Oregon – government facilities space planning update.
- Berkeley County, South Carolina – government facility master plan.
- Broward County, Florida – 17<sup>th</sup> Judicial Circuit Court program.
- Butte County, California – capital facilities master plan.
- Clark County, Washington – law and justice center space study.
- Clayton County, Georgia – juvenile court planning and programming.
- Columbia, South Carolina – State Farmer's Market location analysis.
- Dallas County, Iowa – government facilities master plan.
- Duluth County, Georgia – city hall programming.
- Eastern Band of Cherokee Indians, North Carolina – justice campus feasibility study.
- El Dorado County, California – government & administrative facilities master plan.
- Eustis, Florida – government facilities master space plan.
- Franklin County, Pennsylvania – courthouse program.
- Franklin County, Pennsylvania – government facilities master space plan.
- Gallatin County, Montana – government facilities master plan.
- Hernando County, Florida – government & administrative facilities master plan.
- Jackson County, North Carolina – Transit Facility Study.
- Knox County, Tennessee – justice system projection update.
- Lake County, Florida – government facilities master plan.
- Lake County, Florida – judicial center architectural program.
- Newberry County, South Carolina – government facilities master plan.
- Newberry County, South Carolina – sheriff's office relocation study.
- Ocean County, New Jersey – justice facilities master plan.



- Okaloosa County, Florida – needs assessment and architectural programs for county office building, public safety center and courthouse.
- Osceola County, Florida – government & administrative facilities master plan.
- Richland County, South Carolina – DSS/DHEC government facility master plan.
- Richland County, South Carolina – government facilities space study.
- Smith County, Texas – facilities master plan.
- State of Illinois – state capitol complex master plan.
- State of North Carolina – state-wide government facilities master plan.
- State of Virginia - Virginia state capitol master plan (2005).
- State of Virginia - Virginia state capitol master plan update (2010).
- State of Wyoming – state capitol complex master plan.
- Sunnyvale, California – long-range facilities master plan.
- US Architect of the Capitol – House Office Building Facilities and South Area Capitol Plan.
- Wake County, North Carolina – courthouse and office building re-use study.
- Wake County, North Carolina – Human Services 10-year facility plan.
- Will County, Illinois – government facilities master space plan.





## Alice R. Painter

Alice Painter has rejoined the CGL Team in 2007 as an Associate specializing in justice facility planning, space programming, design assistance, and operational analysis. Ms. Painter's experience in the justice system includes analytical research and operational practice at the State court level, and justice planning at all jurisdictional levels.

Previously, Ms. Painter has served as a justice consultant with Justice Planning Associates, Inc. and Carter Goble Associates, Inc. Prior to that, Ms. Painter was the Court Services Coordinator for the South Carolina Office of Court Administration. In that capacity, Ms. Painter supervised statewide court reporting and records retention efforts, directed internal operations, and coordinated statewide judicial conferences. Ms. Painter was also a Project Coordinator for the South Carolina State Reorganization Commission. This legislative agency is responsible for conducting compliance review performance audits of State agencies in order to improve the efficiency and effectiveness of State government.

### Title

Associate

### Specialty

Justice Facility Planning and  
Operational Analysis

### Years Of Experience

With CGL Since: 2007

Years With Other Firms: 15

### Education

University of South Carolina  
*Master's of Public  
Administration*

University of South Carolina  
*Bachelor's of Criminal  
Justice*

### Professional Affiliations

National Association for  
Court Management  
National Center for State  
Courts

National Conference of  
Metropolitan Courts  
American Planning  
Association

International Association for  
Court Administration

Ms. Painter's specific areas of concentration in justice operations and planning have included records storage and retrieval systems, personnel management and forecasting, internal operations and system management, video and electronic court reporting, development of space standards, space programming, and technical assistance in design.

Ms. Painter was one of the primary contributors to the analytical research and development of *Courthouse Security Planning: Goals, Measures, and Evaluation Methodology*, a practical guide to comprehensive court security planning published by Justice Planning Associates, Inc.

## Representative Project Experience

- Arlington County, Virginia – courthouse planning, programming and design.
- Broward County, Florida – justice system needs assessment and program update.
- California – trial / appellate court facilities study.
- Charleston County, South Carolina – courthouse / administration planning and design.
- Clayton County, Georgia – juvenile court plan and program.
- Dade County, Florida – civil courts master plan and courthouse interim space program.
- Darlington County, South Carolina – administrative / judicial master plan.
- Duval County, Florida – judicial system space needs analysis.
- Faulkner County, Arkansas – courthouse consulting, programming and design review.
- Franklin County, Pennsylvania – court program.
- Gaston County, South Carolina – court and jail facilities study.
- Hawaii – judicial system master plan and district court operational analysis.
- Hays County, Texas – court master plan.
- Indian River County, Florida – courthouse design.
- Indiana – state capitol and judicial building planning and design.
- Jasper County, Missouri – court and detention needs assessment
- Jefferson County, Kentucky – courthouse planning and design.
- Johnson County, Kansas – courts master plan and program update.



- 
- Kent County, Michigan – courthouse planning and design.
  - Miami-Dade County, Florida – courtroom expansion master plan.
  - Michigan – hall of justice planning and design.
  - Nashville/Davidson County, Tennessee – courthouse planning and design.
  - New Castle County, Delaware – courthouse planning and design.
  - Ohio – sixth district court of appeals courthouse planning and design.
  - Province of Nova Scotia, Canada – courts master plan.
  - Ramsey County, Minnesota – administrative / family court building renovation.
  - Richland County, South Carolina – administrative / judicial master plan.
  - Savannah, Georgia – federal courthouse planning and design.
  - Singapore – subordinate courts projections.
  - South Carolina – supreme court facility renovation analysis and space program.
  - Tarrant County, Texas – civil court master plan and program.
  - Umatilla, Florida – government facility master plan.
  - Washington County, Arkansas – judicial and government facility master plan.
  - Will County, Illinois – judicial and government facilities master plan.





## J. Chris Monsma

Chris Monsma is an Associate with CGL. His primary areas of expertise include the analysis, evaluation, application, and assessment of existing statistical and forecasting models, and the development of demand estimation procedures for new models. Mr. Monsma is prolific in many statistical software applications including: Minitab, Forecast Pro, SAS and SPSS. Mr. Monsma also provides company server maintenance and supports all staff in information technology needs.

Prior to joining CGL Mr. Monsma worked as a consultant for the University of South Carolina, College of Social Work. While at the University he maintained the college's websites, provided technical support for all of the college's computers including two student computer labs and assisted in the maintenance of the servers.

### Title

Associate

### Specialty

Statistical Analysis  
Forecast Modeling  
Facility Planning,  
Information Technology, and  
Land Use Planning

### Years Of Experience

With CGL Since: 2008

Years With Other Firms: 12

### Education

Graduate Certificate of  
Applied Statistics –  
University of South  
Carolina

Masters of Public Affairs  
with a Concentration on  
Urban Planning – Western  
Michigan University

Graduate School of Public  
and International Affairs –  
University of Pittsburgh

Bachelor of Arts, Major:  
Political Science, Minor:  
Mathematics – Kalamazoo  
College

### Professional Affiliations

Member, Justice Research  
and Statistics Association  
Member, International  
Institute of Forecasters

Before relocating to South Carolina, Mr. Monsma was a senior consultant at a natural resource consulting firm. His responsibilities included working with public sector clients in Michigan on various environment, natural resource and land use projects. Mr. Monsma has also worked with the in the executive office of the Michigan Department of Natural Resources as an analyst. In the analyst role he managed large programs including the *Purchase of Development Rights* and the *Great Lakes Fishery Trust*.

## Representative Project Experience

- Alameda County, California – juvenile camp plan and program.
- Bexar County, Texas – intake center needs assessment.
- Broward County, Florida – courthouse projections update and program.
- Durham, North Carolina – police headquarters master plan.
- Gwinnett County, Georgia – judicial center expansion program.
- Lancaster County, Pennsylvania – jail needs assessment update.
- Luzerne County, Pennsylvania – jail needs assessment update.
- Mecklenburg County, North Carolina – jail expansion program.
- Massachusetts Department of Corrections – corrections master plan.
- Montana Department of Corrections – correctional master plan.
- Northeast Cities of King County, Washington – regional jail feasibility study.
- Northampton County, Pennsylvania – jail needs assessment update.
- Oconee County, South Carolina – jail program validation.
- Ontario Realty Corporation – women's detention facility program and plan.
- Richmond, Virginia – city jail scoping documents.
- San Diego County, California – Los Colinas women's facility bridging documents.
- Singapore Subordinate Courts – court projections analysis.
- Stearns County, Minnesota – justice center needs assessment and master plan.
- Tarrant County, Texas – civil court master plan and program.
- Upper Rouge River, Michigan – National Wet Weather Demonstration Project.
- Union County, North Carolina – jail needs assessment update.
- Volusia County, Florida – jail division medical and mental health study.
- Wake County, North Carolina – courthouse restacking study.
- Washtenaw County, Michigan – Social Justice System and Facility Master Plan.



# MARY WERNER DENADAI, FAIA

## Principal

### EDUCATION

B. Architecture, cum laude, Drexel U, 1978

U of Detroit, 1966

Cranbrook, 1965

### PROFESSIONAL REGISTRATIONS

Registered Architect: Commonwealth of Pennsylvania

### PROFESSIONAL AFFILIATIONS

National Trust for Historic Preservation, Trustee Emerita; Past Chair, Board of Advisors

National Peer Architect for the GSA & National Endowment for the Arts

National Historic Landmarks

Committee, NPS

Preservation PA, Past Chair

Preservation Action, Board, Past Chair

Cliveden of the National Trust, Board Partners for Sacred Places, Board

Pennsylvania Historic Preservation Board, Past Chair

Fellows Committee of the AIA, Chair

### ACHIEVEMENTS

Distinguished Daughter of PA, 2011

AIA PA-Medal of Distinction, 2010

President's Award, National Trust for Historic Preservation, 2010

James Biddle Award for Historic Preservation/ Preservation Alliance of Greater Phila, 2007

Fellow AIA, 2003

F.Otto Haas, 1999

Mary Werner DeNadai, FAIA is a registered architect with over thirty-five years of experience in the restoration and rehabilitation of historic buildings. Ms. DeNadai's primary focus is on larger-scale institutional, ecclesiastical, commercial and governmental buildings within the broad range of architectural styles and periods of construction. Her recognized expertise is in the management of complex projects including conditions assessments, feasibility analyses, formulation of preservation priorities, master planning for multiple phases and development of creative approaches to programming and design. A recognized authority in the historic preservation field, Ms. DeNadai has been appointed to serve as a representative of the National Trust in the restoration of the Ernest Hemingway House in Havana, Cuba.

Ms. DeNadai joined John Milner's multi-disciplinary preservation practice in 1977 and was elevated to partnership in 1984. In 1989, Mr. Milner and Ms. DeNadai formed a new firm, John Milner Architects, to focus on architectural restoration, rehabilitation and design. Their eighteen-member firm is actively participating in a wide variety of projects in the eastern, southern and mid-western regions of the country. They have also formed an affiliated firm specializing in the on-site conservation treatment of historically significant architectural monuments and sculpture, Milner + Carr Conservation, LLC.

### Representative Projects

Ms. DeNadai has served as Principal-in-Charge for the following projects:

Restoration of the primary exterior architectural components at the Uptown Theater, Philadelphia, Pennsylvania: This is the initial phase of work for the complete rehabilitation of the 1929 Art Deco style theater building.

Restoration of the exterior masonry façade of the Freedom Tower, Miami, Florida: The 15-story icon of Cuban immigration is a National Historic Landmark.

Recommendations for the stabilization and restoration of the exterior envelope of the Lansdowne Theater, Lansdowne, Pennsylvania: Preparation of conditions assessment report for this historic c. 1927 theater building designed by Architect William H. Lee.

Restoration of Nemours Mansion and Gardens, Wilmington, Delaware. Built in 1914 for Alfred I. du Pont, the Beaux Arts Mansion and formal French-style gardens have been restored to their original splendor for The Nemours Foundation.

Restoration and rehabilitation of the 1924 Majestic Theater, Gettysburg, Pennsylvania, as a regional performing arts center sponsored by Gettysburg College.

Restoration of various Federal Buildings and U. S. Courthouses under a General Services Administration IDIQ some of which included the Robert N. C. Nix, Sr. Federal Building, Philadelphia, PA; Family Court Building in Philadelphia, PA; Mitchell H. Cohen Federal Building & U.S. Courthouse, Camden, NJ; and Clarkson S. Fisher Federal Building & U.S. Courthouse, Trenton, NJ.

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www.johnmilnerarchitects.com



## Representative Projects (Cont'd)

Restoration of the South Wing of the Pennsylvania State Capitol, Harrisburg, Pennsylvania. The 1904 National Historic Landmark underwent a complete restoration and infrastructure upgrade by the Pennsylvania Department of General Services.

Restoration of the University of Pennsylvania, Quadrangle Dormitories, Philadelphia, Pennsylvania. Originally built in 1885 and encompassing two city blocks, the \$55 million restoration and renovation was completed during four consecutive summer seasons.

Restoration and rehabilitation of The Gettysburg Lincoln Railroad Station. This depot served from 1858 and through the Battle of Gettysburg. In November, 1863, President Abraham Lincoln disembarked to present the Gettysburg Address. The site now serves the Borough of Gettysburg as the point of arrival for visitors to the area.

Lighting Master Plan Implementation of the Winterthur Museum, Winterthur, Delaware.

Exterior and Interior restoration/adaptive reuse of Cairnwood, the former home of John Pitcairn, Bryn Athyn, Pennsylvania. The Academy of the New Church.

Restoration and renovation of several historic University of Pennsylvania buildings including the John Morgan Medical Building; the Kappa-Sigma Fraternity House; and Weightman Hall Gymnasium, Philadelphia, Pennsylvania.

Restoration of the Cornwall Iron Furnace, Cornwall, Pennsylvania.

Thomas Stone National Historic Site, restoration of the 18th century building and preparation of a cultural landscape study of 322 acre site. National Park Service.

Restoration of the 18th century historic Moland House, Hartsville, Pennsylvania. Warwick Township Historical Society.

Restoration and renovation of numerous historically significant churches including: The Sanctuary of Fourth Presbyterian Church, Chicago, Illinois; First Presbyterian Church of Cedar Rapids, Iowa; The Presbyterian Church of Chestnut Hill, Philadelphia, Pennsylvania; Christ Evangelical Lutheran Church, Gettysburg, Pennsylvania; St. Peter's Episcopal Church in the Great Valley, Pennsylvania; Immanuel Episcopal Church, New Castle, Delaware; Old St. Peter's Episcopal Church; Historic St. George's Methodist Church and St. Mark's Episcopal Church, Philadelphia, Pennsylvania; and The Church of The Redeemer, Bryn Mawr, Pennsylvania.



# BARRY E. SEILER, AIA

## Architect

### EDUCATION

BA Arch.,  
University of  
North Carolina  
Charlotte, 1988

BS Polymer  
Science,  
Pennsylvania  
State University,  
1981

### PROFESSIONAL REGISTRATIONS

Registered  
Architect:  
Commonwealth  
of Pennsylvania,  
2007

State of New  
York, 2006

### PROFESSIONAL AFFILIATIONS

American  
Institute of  
Architects,  
Philadelphia  
Chapter

Association for  
Preservation  
Technology  
(APT), Delaware  
Valley Chapter

Historic Barn and  
Farm Foundation  
of Pennsylvania

National Trust for  
Historic  
Preservation,  
Member 2002 to  
present

Timber Framers  
Guild, Member  
2001 to present

*Barry Seiler is a registered architect with over twelve years of experience in architecture and historic preservation, including academic, commercial, ecclesiastical, historical and residential projects.*

*Prior to practicing architecture, Barry pursued mastery of the woodworking trades through twelve years of experience including commercial and residential cabinetmaking, custom millwork and contemporary furniture making and timber framing. His area of expertise became antique furniture restoration.*

### Representative Projects

#### Institutional:

Uptown Theater, Philadelphia, Pennsylvania: Conditions assessment and design for the exterior restoration of the 1927 historic Art Deco style theater.

Vanderbilt Mansion, Hyde Park, New York: Conditions assessment and construction documentation for roof replacement, including the restoration of skylights, for the 1895 McKim, Meade & White designed residence, NPS.

#### Residential:

Dalian, China: Design Development for new residence inspired by the Georgian period in America.

Dover, Massachusetts: Construction documents for new estate residence inspired by stone vernacular architecture of southeastern Pennsylvania.

1895 Horace Jayne residence by Frank Furness, Philadelphia, Pennsylvania: Replacement tile and membrane roof design, including skylight restoration, preparation of construction documents.

New Hope, Pennsylvania: Renovations and addition to a circa 1720 residence.

New Castle County, Delaware: New residence designed in the manner of an early 18<sup>th</sup> century Queen Anne Pennsylvania frontier house.

Willistown Township, Pennsylvania: Design and construction drawings for antique woodwork built-ins for a new residence.

Malvern, Pennsylvania: Design and construction drawings for extensive additions and renovations of an 1867 Federal style house.

#### Experience Prior to Joining John Milner Architects, Inc.

Thomas Wolfe Memorial, Ashville, North Carolina: Construction administration for fire damage restoration of National Historic Landmark, State of North Carolina.

Pemberton's Headquarters, Vicksburg National Military Park, Vicksburg, Mississippi: Survey and measured drawings, NPS.

Old East & Old West, University of North Carolina - Chapel Hill, North Carolina: Conditions assessment of nation's first public university building c. 1793, design of masonry repairs and interior alterations for functioning dormitories and construction documents, State of North Carolina.

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### Experience Prior to Joining John Milner Architects, Inc. (Cont'd)

Steele Hall, University of North Carolina - Chapel Hill, North Carolina: Conditions assessment of exterior, design of masonry and window repairs, construction documents, State of North Carolina.

New East & Phillips Hall, University of North Carolina - Chapel Hill, North Carolina: Conditions assessment of exterior, design of masonry and stucco repairs, construction documents and construction administration, State of North Carolina.

Alumni & Manning Halls, University of North Carolina - Chapel Hill, North Carolina: Survey & measured drawings for conditions report, State of North Carolina.

St. Mary's Catholic Church, Charleston, South Carolina: Design of first-of-its-kind, large-scale, fiber-optics lighting system for sanctuary, narthex and porch, construction documents.

St. Mary's Cathedral Basilica, Galveston, Texas: Design of lighting, rewiring and roof replacement for mother catholic church of the Republic of Texas, construction documents and construction administration.

Trinity Episcopal Church, Galveston, Texas: Design of masonry repairs and copper roof replacement, construction documents and construction administration.

Master Plan for Town Facilities of Front Royal, Virginia: Conditions survey, proposals, authored ten-year phased plan for rehabilitation and expansion of town facilities.

Madren Building c. 1840, Charleston, South Carolina: Conditions assessment, design of masonry, stucco and window repairs, construction documents and construction administration. Recipient of 2006 Carolopolis Preservation Award.

Centura Branch Office, Litchfield, South Carolina & Citizens Bank Branch Office, Sumter, South Carolina: Construction documents for branch bank shell up-fits.

Fort Dobbs, Statesville, North Carolina: Developed construction budget for reconstruction of a c. 1756 French & Indian War blockhouse fortification, based on archaeological research.

Bodie Island Life Saving Station, Nags Head, North Carolina: Survey & measured drawings, NPS.

Wonderland Hotel, Elkmont, Great Smoky Mountains National Park, Tennessee: Survey and measured HABS drawings, NPS.

Wharton Place, Accomac County, Virginia: Surveyed, authored physical conditions report of c. 1805 Eastern Shore Federal style manor house, private residence.

McAuley & Oehler Houses, Mecklenberg County, North Carolina: Construction documents for restoration and additions to c. 1850 structures for Charlotte-Mecklenberg Historic Landmarks Commission.

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# DAVID M. FACENDA

## Architectural Historian & Conservator

### EDUCATION

M.S., Historic Preservation, University of Pennsylvania, 2002

M.A., History, University of Rochester, 1998

B.A., American Studies, University of Colorado at Boulder, 1994

B.A., History & Philosophy, *cum laude*, Boston College, 1991

### PROFESSIONAL AFFILIATIONS

Society of Architectural Historians, member 2005 to present.

Association for Preservation Technology, member, 2003 to present.

National Trust for Historic Preservation, member, 2000 to present.

David Facenda joined John D. Milner, FAIA and Mary Werner DeNadai, FAIA in 2002 as an architectural historian and conservator. David works with the project team members to document the historical significance of buildings, assess the nature and condition of architectural materials and components, identify the causes and extent of deterioration, and research and recommend appropriate intervention procedures. He also is responsible for the research and preparation for National Register Nominations and Historic Certifications for Federal and State Rehabilitation Investment Tax Credit programs.

### Representative Projects

Nemours Mansion & Gardens, Wilmington, DE: Preparation of field survey, conditions assessment, and construction documents for restoration of c. 1910 country estate residence and garden structures designed by Carrere & Hastings for Alfred I. duPont.

Quadrangle Dormitories, University of Pennsylvania, Philadelphia, PA: Preparation of field survey, conditions assessment, and construction documents for restoration and partial reconstruction of the perimeter masonry site walls and iron fencing surrounding the landmark residence hall at the University of Pennsylvania.

Weightman Hall, University of Pennsylvania, Philadelphia, PA: Preparation of field survey, conditions assessment, and construction documents for restoration of existing exterior masonry and selected window replacement in significant university athletic building designed by Frank Miles Day and Brother in 1903.

John Morgan Medical Bldg, University of Pennsylvania, Philadelphia, PA: Architectural research & preparation of field survey, conditions assessment and construction documents for the exterior restoration of the primary façade of historic medical school building designed by architects Cope & Stewardson in 1902-04.

Atwater Kent Museum of Philadelphia, Philadelphia, PA: Archival research, field survey, conditions assessment, and preparation of Historic Structure Report for former Franklin Institute building designed by architect John Haviland in 1825.

The Woodlands, Philadelphia, PA: Archival research, field survey, conditions assessment, and preparation of Historic Structure Report for historic eighteenth-century mansion built by William Hamilton and recognized as a National Historic Landmark.

Stirling's Quarters, Valley Forge National Historical Park, Valley Forge, PA: Archival research, field survey, conditions assessment and preparation of Historic Structure Report for c. 1769 stone farmhouse reportedly occupied by General William Alexander Lord Stirling during the Continental Army's 1777-78 winter encampment at Valley Forge.

Mordecai Moore House, Valley Forge National Historical Park, Valley Forge, PA: Archival research, field survey and preparation of Historic Structure Report for c. 1760-1837 vernacular stone farmhouse reportedly occupied by the Commissary General during the Continental Army's 1777-78 winter encampment at Valley Forge.

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### Representative Projects (Cont'd)

Mitchell H. Cohen Federal Building and U. S. Courthouse, Camden, NJ: Archival research, field survey, exterior conditions assessment, and preparation of feasibility study and construction documents for selected exterior restoration of 1932 federal building.

Clarkson S. Fisher Federal Building and U. S. Courthouse, Trenton, NJ: Archival research, field survey, exterior conditions assessment, and preparation of feasibility study and construction documents for selected exterior restoration of 1931 federal building.

U. S. Federal Building and Courthouse, Harrisonburg, VA: Archival research, field survey, conditions assessment and preparation of web-based Building Preservation Plan for 1939 federal building as part of a technical pilot program sponsored by the U. S. GSA.

Lansdowne Theater, Lansdowne, PA: Archival research, field survey, and preparation of conditions assessment report including recommendations for the stabilization and restoration of the exterior envelope for historic c. 1927 theater building designed by Architect William H. Lee.

Robert N. C. Nix, Sr. Federal Building and U. S. Courthouse, Philadelphia, PA: Archival research, field survey, conditions assessment, and preparation of web-based Building Preservation Plan for 1939 federal building.

Toulson Federal Building, Salisbury, MD: Architectural research, exterior and interior conditions assessment, historic window survey and construction documents for early twentieth-century federal building.

Baltimore Gas & Electric Co. Building, Baltimore, MD: Architectural and historical research and preparation of the National Register of Historic Places Nomination for the 1916 commercial headquarters of the Baltimore Gas & Electric Co.

Pine Forge, Berks County, PA: Architectural and historical research and preparation of the National Register of Historic Places Nomination for the historic iron plantation manor house and industrial site.

Ker-Feal, summer residence of Albert C. Barnes, Chester County, PA: Architectural and historical research, field survey and preparation of the National Register of Historic Places Nomination for c. 1775 Chester County stone house and out-buildings.

Eleutherian Mills Residence, Wilmington, DE: Field survey, interior & exterior conditions assessment and report preparation for conservation of the 1802-03 home of Eleuthère Irénée du Pont, director of E. I. du Pont de Nemours and Company, a black powder manufactory located on the banks of the Brandywine River.

Chapman Buckman House, Newtown, PA: Architectural and historical research and preparation of Summary Architectural Assessment report for significant c. 1835 residence of local mill owner.

Old West, Dickinson College, Carlisle, PA: Architectural and historical research, field survey, conditions assessment and preparation of preservation plan for central campus building, designed in 1803 by Benjamin Henry Latrobe.

Moravian Pottery and Tile Works, Doylestown, PA: Architectural research and preparation of field survey, conditions assessment and construction documents for the conservation and restoration of the c. 1912 Mercer tile manufacturing facility recognized as a National Historic Landmark.



### Representative Projects (Cont'd)

Penn Station, Baltimore, MD: Architectural research, field survey, conditions assessment and report preparation for conservation and restoration of 1912 railroad station.

Philadelphia Sketch Club, Philadelphia, PA: Field survey, conditions assessment and preparation of construction documents for conservation and restoration of this 1830-1902 building.

Forty Fort Meeting House, Forty Fort, PA: Field survey, conditions assessment and preparation of Historic Preservation Plan for the 1806-08 New England-style meeting house.

National Park Service, Second Bank of the United States, Philadelphia, PA: Historical and architectural research, architectural conservation research and completion of conditions survey.

Preparation of Historic Certification Applications for Federal & State Rehabilitation Investment Tax Credit Programs involving archival research, documentation, and recommendations for appropriate treatment of historic materials for the following certified historic buildings:

- Baltimore Gas & Electric Co. Building, Baltimore, MD
- Baltimore & Ohio Central Building, Baltimore, MD
- Oella Mills, Oella, MD
- Penn Station, Baltimore, MD
- Rockland Mills, Rockland, DE
- Security Trust Company Building, Pottstown, PA
- Vaughan Mill, Pottstown, PA



# PROJECT ORGANIZATION

*McKinley & Associates has prepared a brief response to each of the evaluative criteria listed in the request for proposal's Project Organization (4.2.3) section. Much of the information is contained on other pages within this "Project Organization" tab, to which we refer for your convenience in locating the supporting documents.*

- a. Please see the "Firm / Team Qualifications" tab to see the personnel assigned to this project. The McKinley & Associates organization chart, and a copy of the proposed project team (flow chart), are included within this tab. The locations of our Team's offices are:

McKinley & Associates  
The Maxwell Centre  
Thirty-Two - Twentieth Street  
Suite 100  
Wheeling, West Virginia 26003

The "Northern WV" Architectural assessments, MEPS Engineering assessments, and support services will be performed by our Wheeling Office

McKinley & Associates  
1116 Smith Street  
Suite 406  
Charleston, West Virginia 25301

The "Southern WV" Architectural assessments, Interior Design, and support services will be performed by our Charleston Office

PSA-Dewberry, Inc.  
8401 Arlington Boulevard  
Fairfax, Virginia 22031

The courthouse facilities needs assessment consulting will be performed by PSA-Dewberry

Carter Goble Lee  
1619 Sumter Street  
Columbia, South Carolina 29201

The assessments about the business / service offerings of a courthouse will be performed by Carter Goble Lee

John Milner Architects  
Crane Arts Building  
1431 Cadwallader Street  
Philadelphia, Pennsylvania 19122

The Historical assessments will be performed by John Milner Architects

For experience with previous facility assessment projects, McKinley & Associates has enjoyed our current clients list for many years; the main reason we have been able to maintain this relationship is because we listen to your needs and deliver. We have for the past several years participated in similar contracts with West Virginia State Police, Wheeling Island Hotel • Casino • Racetrack, West Virginia University, and also two separate contracts with the United States Postal Services in the Appalachian Region (State of West Virginia, 43 counties in Southwest Virginia, and the State of Tennessee) and Western Pennsylvania Region. We understand what is required, and because of the size of our Firm we are able to commit the resources needed complete your projects large or small.



# PROJECT ORGANIZATION

In addition, we have recently been awarded a West Virginia School Vulnerability **Assessments** Contract by the West Virginia School Building Authority (SBA). This will assist the SBA in enhancing the safety and security of **ALL SCHOOLS in the State of West Virginia (which includes 705+ schools)** and to help provide first responders at all levels the necessary tools to effectively mitigate, plan for and respond to all types of hazards that have the potential of occurring at schools and school facilities both man-made and natural. From this, we have employees who are certified in the use of Automated Critical Asset Management Systems (ACAMS) and have access to Protected Critical Infrastructure Information (PCII).

We are also currently contracted with **14 West Virginia School Counties** to provide their **10 year CEFP's 2010-2020**, which comprises **over 160 school Facility Buildings**. A major aspect of this plan is to re-evaluate energy and operating efficiencies and prioritize the replacements or upgrades that will lead to a more energy-efficient operating system. The process provides two major advantages to our clients. First, they are better able to plan for future capital improvements and second, they are prepared with budgets for each of these upgrades when non-traditional funding sources became available, such as the American Recovery & Investment Act. We are now in the process of helping these counties secure funding through many different resources including the School Building Authority as well as local funds to implement their plans.

- b. We know we can provide our services within the project time frame. Throughout the years we have worked on many "fast-track" projects, achieving success by maintaining time and cost management, quality control and excellent communication amongst the client and contractors.

For example, the **Orrick Building** in Wheeling, WV was a façade renovation project that was designed and constructed in **SIX MONTHS** to attract a tenant. We were able to transform this old condemned stamping plant building into Class A Office Space that is now leased to Orrick Corporation as attorney offices. When we got the call from **West Virginia University** to design a complete renovation of the interior and exterior of **Maclin Hall** before students returned for the Fall Semester we were able to meet their schedule. The design was completed in **ONE MONTH** and construction completed in **FIVE MONTHS**. **TeleTech National Call Center** needed a new "call center" constructed in ten months; we again answered by designing and constructing this new facility in **EIGHT MONTHS!** That was Two Months ahead of schedule. Our ability to handle the design on fast tracked projects is attributed to the size of our Firm. As the largest Full Service A/E Firm in the state you can be assured that we have the ability to dedicate the resources required to meet your schedule.

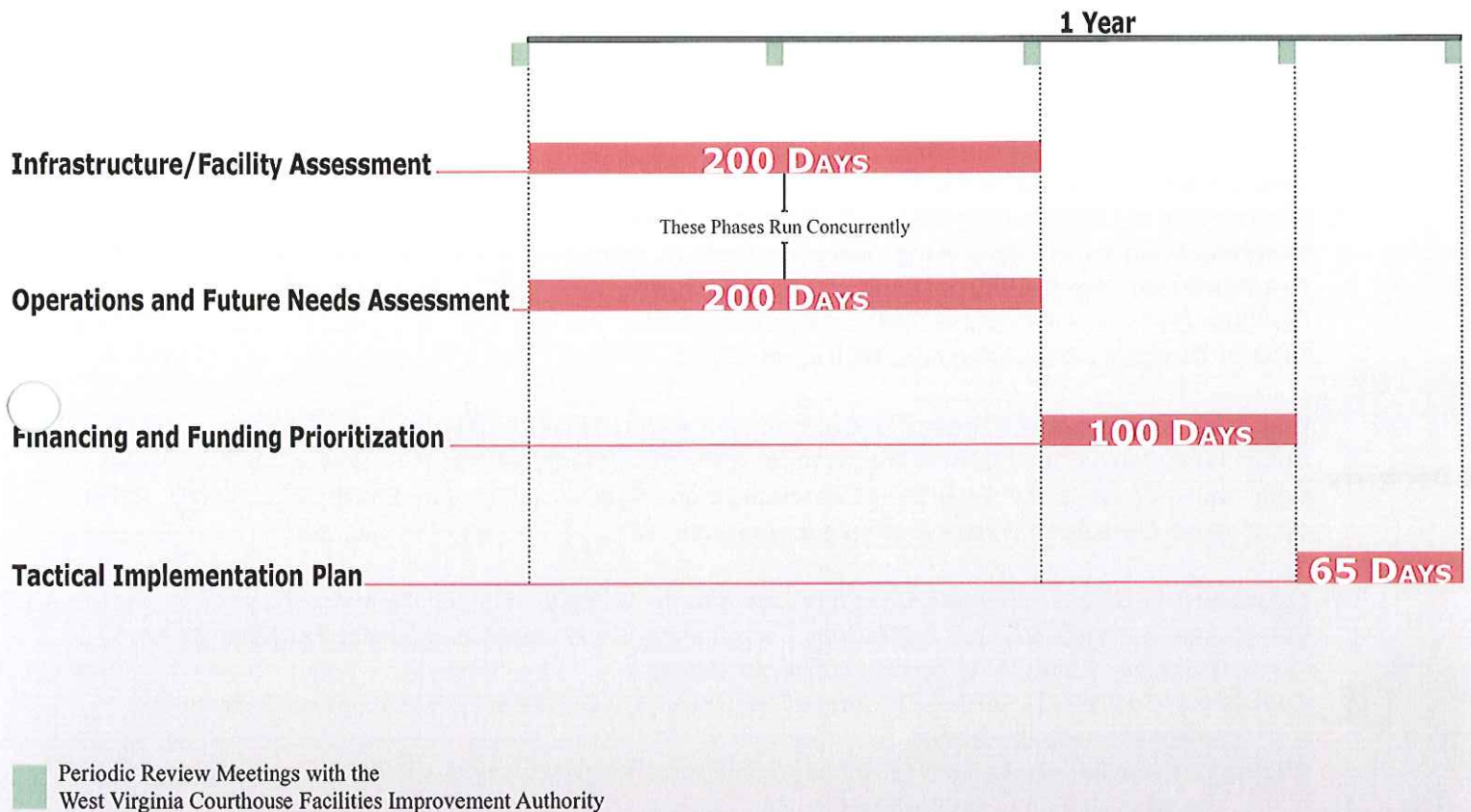
There are many ways in which we will respond expeditiously to your needs. Our "In-House" registered professional architects and engineers work together everyday, have done most of the projects here as a group, and have the ability to make difficult schedules work. These team members have been working up to fifteen years together at McKinley & Associates.

To do a thorough job of evaluation all of the courthouse facilities in the state, we expect it will take a year to achieve the detailed results required. For the proposed schedule, please see the following page.



# TENTATIVE SCHEDULE

## Proposed Tentative Schedule for the West Virginia Courthouse Facilities Improvement Authority





# TEAM ORGANIZATION



Architect / **Project Manager / Point of Contact:** Thomas R. Worlledge, AIA, LEED AP BD+C, REFP  
Architect: Michael S. Betsch, AIA, LEED AP  
Architect: Gregg P. Dorfner, AIA, REFP  
Architect: Patrick J. Rymer, AIA  
Architect: Christina Schessler, AIA, LEED AP BD+C  
Architect: Ray Winovich, RA  
Architect Intern: Nicole D. Riley, Assoc. AIA  
Mechanical Engineer: Bradley A. Crow, PE, LEED AP  
Architectural Engineer / Quality Control: Tim E. Mizer, PE, RA  
Electrical Engineer: Darren S. Duskey, PE  
Structural Engineer: John L. Suhrie, PE  
Engineer Intern: Travis Petri, EIT  
Senior Mechanical Engineering Designer: William D. Ciprella  
Senior Electrical Engineering Designer: Russell McClure  
Plumbing & Electrical Engineering Designer: Scott D. Kain  
Fire Protection Engineering Designer: Michael A. Heath  
Civil Site Engineering Designer: Allison M. Carmichael  
Interior Designer: Deb Blakeman, NCIDQ #015070



Courthouse Consultant / Director of Courthouse Design: James L. Beight, AIA, LEED AP  
Courthouse Consultant / Courts Programmer & Planner: Margaret "Meg" S. Bower, AICP, LEED AP  
Courthouse Consultant / Security & Communications Specialist: Timothy Smith, RCDD®/WD, RTPM  
Courthouse Consultant / Project Manager: Anil Jain, PE



Courthouse Business & Service Offerings Consultant / Strategic Master Planning: Stephen A. Carter, AICP  
Courthouse Business & Service Offerings Consultant / Government and Justice Facilities Master Planning: Chloe S. Jaco, AICP, LEED AP BD+C  
Courthouse Business & Service Offerings Consultant / Justice Facility Planning and Operational Analysis: Alice R. Painter  
Courthouse Business & Service Offerings Consultant / Statistical Analysis, Forecast Modeling, Facility Planning, Information Technology, and Land Use Planning: J. Chris Monsma



Historical Consultant / Architect: Mary Werner DeNadai, FAIA  
Historical Consultant / Architect: Barry E. Seiler, AIA  
Historical Consultant / Architectural Historian & Conservator: David M. Facenda

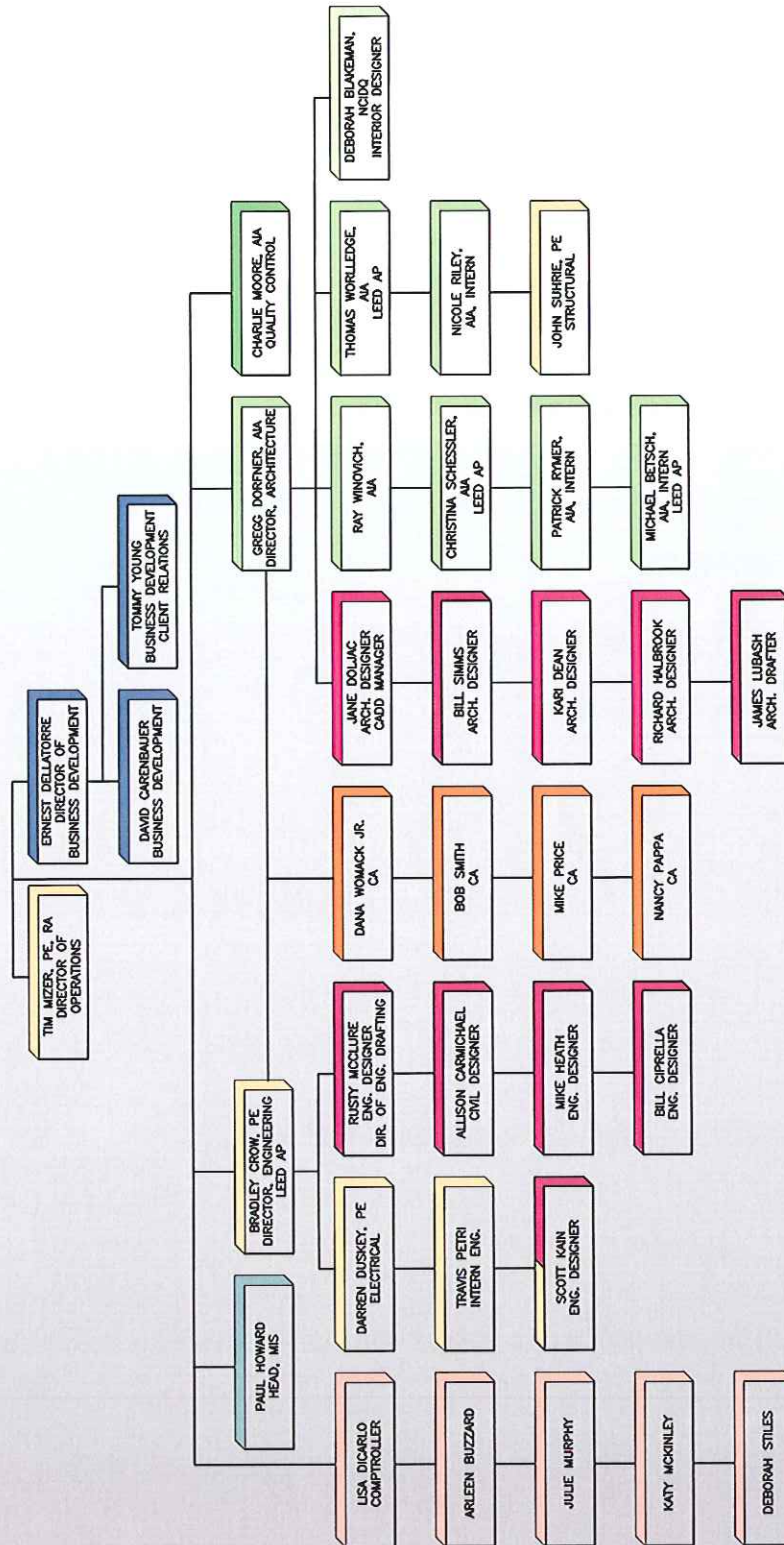


# ORGANIZATION CHART

REVISED 11-07-2011

**McKINLEY & ASSOCIATES**  
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

## ORGANIZATION CHART





# CORPORATE INFORMATION

## Firm History

Founded in 1981, McKinley & Associates is a multi-discipline **full service Architectural & Engineering firm**, offering comprehensive **professional services in architecture, engineering, interior design and construction administration**. We have a broad range of skill and experience for projects involving governmental, educational, medical, commercial, religious and recreational operations. In January 2007, McKinley & Associates established a partial **Employee Stock Ownership Plan (ESOP)**, which is a benefit plan that gives our employees ownership of stock in our company. This is a **contribution to the employee**, not an employee purchase.



## Firm Information

**Tim Mizer, PE, RA**  
Director of Operations

**Gregg Dorfner, AIA, REFP**  
Director of Architecture

**Brad Crow, PE, LEED AP**  
Director of Engineering

## Date of Incorporation

1981 Wheeling, West Virginia

## Number of Professionals

<b>Total Size</b>	<b>37</b>
Architects	8
Engineers	4
Architect Interns	1
Engineer Interns	1
Construction Admins	4
Arch./Eng. Designers	10
Interior Designers	1
Quality Controllers	2
REFPs	3
LEED APs	4
MIS	1

## Location

### Headquarters

**The Maxwell Centre**  
Thirty-Two - Twentieth Street  
Suite 100  
Wheeling, West Virginia 26003  
P: 304-233-0140  
F: 304-233-4613

### Satellite Offices

**Charleston Area Alliance Building**  
1116 Smith Street  
Suite 406  
Charleston, West Virginia 25301  
P: 304-340-4267  
F: 304-340-4269

**Washington Trust Building**  
6 S. Main Street  
Suite 1028  
Washington, Pennsylvania 15301  
P: 724-223-8250  
F: 724-223-8252

## Credentials

**McKinley & Associates** is a member of the following **organizations**:  
CEFPI, AWI, WVEDC, AIA, NFPA, NCARB, ASCE, ASPE, BOCA, ASHRAE, ACI International





**ESTABLISHED**

1954

**NUMBER OF EMPLOYEES**

275

**OFFICE LOCATIONS**

Sacramento, California

Chicago, Illinois

Elgin, Illinois

Peoria, Illinois

Baltimore, Maryland

Tulsa, Oklahoma

Dallas, Texas

Arlington, Virginia

Fairfax, Virginia

Monroe, Wisconsin

**PRIMARY CONTACT**

James L. Beight, AIA

Director of Courthouse Design

8401 Arlington Boulevard

Fairfax, VA 22031

jbeight@dewberry.com

P 703.698.9050

F 703.698.9049

**OTHER MARKETS SERVED**

Commercial/Industrial

Corrections

Education

Federal

Fitness/Wellness

Health &amp; Science

Libraries

Public Safety

Religious

Visit [www.psa-dewberry.com](http://www.psa-dewberry.com)  
for more information

PSA-Dewberry has designed courts projects of all types and sizes in all corners of the country for over 30 years. One of the nation's top architectural and engineering firms, we are dedicated to the practice of public architecture and have served a broad spectrum of federal, state, and local government and judiciary clients throughout our history.

A recognized leader in courts design, we especially understand the importance of court facility projects in the life of the public sector. The physical embodiment of the judicial system, courthouses need to inspire confidence, stability, reverence, and dignity while projecting and providing openness and accessibility to all comers. Adding to the complexity of these facilities, they must also safely and securely accommodate the general public, courts staff and judges, and detainees in what are often a highly charged and contentious situations.

Here at PSA-Dewberry, our senior courts designers and planners, many who have devoted their entire career to the design of justice facilities, are ever mindful of these potentially competing design pressures and continually seek fresh and creative solutions to the challenge of courthouse architecture. We offer a complete range of services from feasibility studies and system master plans to full designs for renovations, expansions, or new stand-alone courthouses.

**Master Planning and Feasibility Studies**

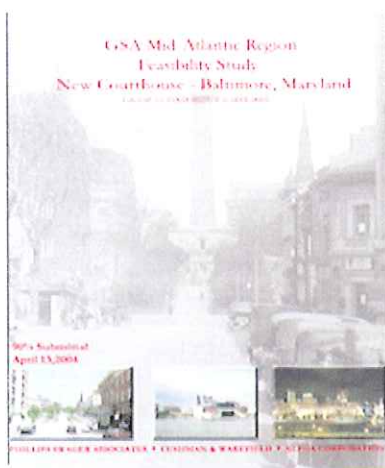
PSA-Dewberry has extensive experience helping jurisdictions identify, quantify, and prioritize space needs. Whether examining the needs of an entire judicial system – as we did for New Orleans in the wake of hurricane Katrina – or a single small court, our focus is on collaboration and participation as we gather information and develop options. Our planning efforts frequently include detailed analysis of comparative estimated construction and operational costs as well as complete summaries of the pros and cons of proposed options. This enables informed discussion and decisions about future actions and project feasibility.

**Courthouse Design**

PSA-Dewberry's courthouse design portfolio offers a balanced mix of federal, state, and local municipal projects. We are equally comfortable producing a new, free-standing federal courthouse as renovating an existing facility to better serve a local judiciary division. Not only have we worked with all levels of the judiciary, we have designed facilities for criminal, civil, appellate, and juvenile and domestic relations courts. As a result, we are experts in every court design standard and practice – including the rigorous guidelines set by the U.S. Marshals' service. PSA-Dewberry designs are functional and responsive to the needs of the courts in addition to being creative, contextual, cost-effective, and aesthetically pleasing.

**Universal Accessibility**

A major current design trend affecting all court projects is universal accessibility. More than any other civic function in our society, it is imperative that everyone have equal access to the judicial process. PSA-Dewberry has led the charge to eliminate impediments to full and complete accessibility within courthouses. As individuals, we have served on the ACCESS Board's Courthouse Access Advisory Committee which recently released recommendations for providing increased accessibility throughout court facilities. As a firm, we have designed prototype courtrooms for the Administrative Office of the U.S. Courts that are fully ADA compliant and are approved by members of the federal judiciary.







*Rockford Federal Courthouse, Rockford, IL*

### **Sustainable Design**

Stewardship of our shared environment is a responsibility that transcends any one building type. Every PSA-Dewberry project is designed with sustainable goals in mind that are reflective of quality design practices. We also have a growing portfolio of LEED projects including the Rockford Federal Courthouse which is designed to obtain LEED Silver certification. One of the main design elements that will contribute to the building's overall sustainability is extensive natural daylighting throughout the facility. Natural light enters the building through the five-story-tall entrance atrium, public corridors along the eastern face, and even skylights. Even the courtrooms, without exterior windows of their own, will receive natural light that is allowed to spill in from the corridors through clerestory windows on their western walls.

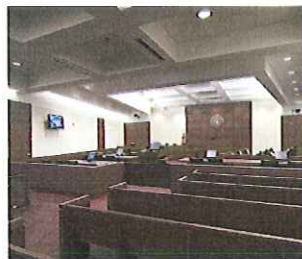
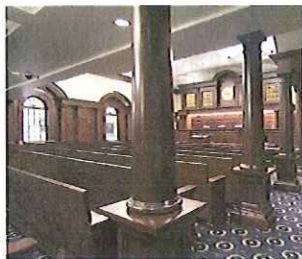
### **State-of-the-Art Technology**

Electronic evidence presentation, remote arraignments or witness participation, and other technological advances are dramatically changing the way the legal system operates today and into the future. In order to support ever more advanced proceedings, courtrooms today must be equipped with a wide range of technological components and connections. With our in-house security/technology studio, PSA-Dewberry is well-versed in the latest courtroom technologies and helped author the Courtroom Technology Manual used by the Administrative Office of the US Courts. We maintain a dedicated Technology Studio to assist with subtle integration of these elements that ensures their most productive use while not detracting from a courtroom's overall dignity. Through the use of customized millwork and wall panels as well as raised access flooring, we design courtroom technology solutions that both provide long-term flexibility and are non-obtrusive.



*Nazario Courthouse and the Degetau  
Federal Office Building, Hato Rey, Puerto  
Rico*





## REPRESENTATIVE PROJECT LIST

**CHATHAM COUNTY COURTHOUSE EXPANSION AND RENOVATION PLANNING**

**HOUSING PLAN FOR THE US COURT OF APPEALS**

**ADMINISTRATIVE OFFICE OF THE US COURTS  
LEGACY CODE RECONCILIATION SUPPORT**

**FALLS CHURCH CITY HALL MASTER PLAN**

**INTERIOR RENOVATIONS TO THE RICHARD H. POFF FEDERAL BUILDING**

**DRAWING FILING SYSTEM & ASSET  
MANAGEMENT PLANNING SUPPORT FOR THE  
ADMINISTRATIVE OFFICE OF THE US COURTS**

**LONG-RANGE FACILITIES PLAN FOR THE  
WESTERN KENTUCKY US DISTRICT COURT**

**BUFFALO FEDERAL COURTHOUSE FURNITURE  
ACQUISITION PLAN**

**CHESTER COUNTY COURTHOUSE**

**NEW US COURTHOUSE**

**US COURT OF APPEALS COURTROOM DESIGN  
INTENT DRAWINGS**

**ROBERT N. C. NIX, SR. FEDERAL BUILDING &  
COURTHOUSE RENOVATIONS**

**LONG-RANGE FACILITIES PLAN FOR THE  
WESTERN NEW YORK US DISTRICT COURT**

**METROPOLITAN COURTHOUSE RENOVATION**

**DESIGN & MOCK-UPS OF ADA-COMPLIANT  
STANDARD FEDERAL COURTROOM PLANS**

**PROGRAM, SCHEMATIC DESIGN &  
CONSTRUCTION DOCUMENT REVIEWS FOR A  
NEW US COURTHOUSE**

**NEW RICHMOND FEDERAL COURTHOUSE  
FURNITURE ACQUISITION PLAN**

**COUNTY/CITY COURTS COMBINED NEEDS  
ASSESSMENT**

**SPACE PLANNING AND INTERIOR  
RECONFIGURATION/MODERNIZATION  
PROJECTS - NATIONAL COURTS BUILDING**

**US DISTRICT COURT EXPANSION**

**CITY OF ROANOKE COURT FEASIBILITY STUDY &  
MASTER PLANNING**

**HOUSING PLAN FOR THE ST. THOMAS FEDERAL  
COURTHOUSE**

**FIT-OUT OF US BANKRUPTCY COURTROOM AND  
CHAMBERS - US COURTHOUSE OF SOUTHERN  
MARYLAND**

**FIT-OUT OF US DISTRICT COURTROOMS AND  
CHAMBERS - US COURTHOUSE OF SOUTHERN  
MARYLAND**

**LONG-RANGE FACILITIES PLAN FOR THE  
MIDDLE FLORIDA US DISTRICT COURT**

**FREAR FEDERAL BUILDING FEASIBILITY STUDY**

**PEORIA COUNTY COURTHOUSE RENOVATIONS  
& ADDITION**

**MARYLAND ADMINISTRATIVE OFFICES OF THE  
COURTS SPACE PLANNING SERVICES**

**NEW US COURTHOUSE**

**FEDERAL BUILDING FEASIBILITY STUDY**

**LONG-RANGE FACILITIES PLAN FOR THE  
NORTHERN ALABAMA US DISTRICT COURT**

**HENRICO COUNTY JDR COURT RENOVATION &  
EXPANSION**

**DISTRICT OF COLUMBIA OFFICE OF  
ADMINISTRATIVE HEARINGS TRIBUNAL DESIGN  
REVIEW SERVICES**

**CITY OF NORFOLK COURTS FEASIBILITY STUDY**

**MONTGOMERY COUNTY CIRCUIT COURT  
MASTER PLAN**



## REPRESENTATIVE PROJECT LIST



**TOWN OF GILBERT MUNICIPAL COURT AND PUBLIC SAFETY COMPLEX**

**INTERIOR RENOVATIONS TO THE J. CALEB BOGGS FEDERAL BUILDING**

**HOUSING PLAN FOR THE WILMINGTON FEDERAL COURTHOUSE**

**LONG-RANGE FACILITIES PLAN FOR THE US DISTRICT COURT OF THE VIRGIN ISLANDS**

**NEW NEWPORT NEWS FEDERAL COURTHOUSE FURNITURE ACQUISITION PLAN**

**PROGRAM, SCHEMATIC DESIGN & CONSTRUCTION DOCUMENT REVIEWS FOR A NEW US COURTHOUSE**

**REVISIONS TO THE INTERIORS SECTION OF THE US COURTS DESIGN GUIDE**

**RICHARD H. POFF FEDERAL BUILDING FEASIBILITY STUDY**

**PUBLIC LOBBY AND PLAZA REHABILITATION STUDY – J. CALEB BOGGS FEDERAL COURTHOUSE**

**PROGRAM, SCHEMATIC DESIGN & CONSTRUCTION DOCUMENT REVIEWS FOR THE MODERNIZATION OF A US COURTHOUSE**

**DESIGN CRITERIA PACKAGE FOR A NEW US COURTHOUSE**

**LEWIS F. POWELL JR. US COURTHOUSE FEASIBILITY STUDY**

**NEW US COURTHOUSE FEASIBILITY STUDY**

**TENNESSE STATE SUPREME COURT FACILITIES SECURITY UPGRADE STUDY**

**SECURITY ANALYSIS FOR JUDGES ENTRANCE – ALEXANDRIA FEDERAL COURTHOUSE**

**CITY OF PORTSMOUTH JUSTICE FACILITY STUDY & MASTER PLAN**

**NEW US COURTHOUSE FEASIBILITY STUDY**

**REAL ESTATE MARKET CONDITIONS ANALYSIS**

**E. BARRETT PRETTYMAN US COURTHOUSE FURNITURE ACQUISITION PLAN**

**BUCKS COUNTY COURTHOUSE SITING AND MASSING STUDY**

**HENRICO COUNTY COURT SYSTEM-WIDE NEEDS ASSESSMENT & MASTER PLAN**

**REPROGRAMMING STUDY FOR THE ABINGTON FEDERAL COURTHOUSE**

**APPOMATTOX COUNTY COURTHOUSE NEEDS ASSESSMENT**

**RICHMOND COUNTY COURTHOUSE MODERNIZATION STUDY**

**FAÇADE REPAIRS TO THE CAMDEN FEDERAL COURTHOUSE**

**CITY OF MANSFIELD NEW JUSTICE CENTER CONCEPTUAL DESIGN**

**FISHER FEDERAL BUILDING AND US COURTHOUSE HISTORIC BUILDING ENVELOPE CONDITIONS & FEASIBILITY STUDY**

**SITE SELECTION STUDY FOR A NEW US COURTHOUSE**

**WAYNE COUNTY CONSOLIDATED COURTS STUDY**

**INTERIOR RENOVATIONS TO THE GARMATZ FEDERAL COURTHOUSE**

**BLOUNT COUNTY JUSTICE CENTER**

**JAMES A. BYRNE US COURTHOUSE EXPANSION FEASIBILITY STUDY**

**DENTON COUNTY COURTHOUSE**

**NEW US COURTHOUSE**

**PROTOTYPE SECURITY STATION DESIGN FOR A US COURTHOUSE**

**CLINTON COUNTY COURTHOUSE**

**DESIGN INTENT DRAWINGS FOR A US COURTHOUSE ANNEX CONNECTOR BRIDGE**

**VALUE ENGINEERING SERVICES FOR THE QUEENS COUNTY CRIMINAL COURT ADDITION**

**JOSEPH R. MOSS JUSTICE CENTER**





# JOHN MILNER ARCHITECTS, INC.

104 LAKEVIEW DRIVE - CHADDS FORD, PENNSYLVANIA 19317

(610) 388-0111 - (610) 388-0119 FAX

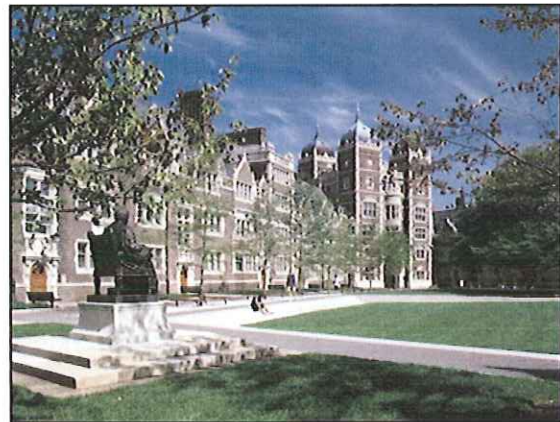
[www.johnmilnerarchitects.com](http://www.johnmilnerarchitects.com)

## QUALIFICATIONS & EXPERIENCE

John Milner Architects, inc. of Chadds Ford, Pennsylvania is a nineteen member firm that specializes in the evaluation, restoration and adaptation of historic buildings as well as the design of new buildings that are often within an historic context. The firm provides comprehensive professional services including recordation, historical and architectural documentation, building materials conservation, restoration and adaptive reuse design, construction documentation and construction review. The principals of the firm, John D. Milner, FAIA and Mary Werner DeNadai, FAIA, have been responsible for the direction and implementation of numerous projects involving buildings and sites dating from the late 17th century through the 1950's. Residential, commercial and institutional in nature, these projects range in scale and period from "The Oldest House" in Nantucket (1686) to the Quadrangle Dormitories at the University of Pennsylvania (1895). New buildings designed by the firm are respectful of the rich architectural traditions of the past. The following information describes in more detail the various categories of professional service provided by John Milner Architects, inc.



Governor Miller House (1906)  
Wilmington, Delaware



Quadrangle College Houses (1895)  
University of Pennsylvania

CRANE ARTS BUILDING - 1431 CADWALLADER ST. - PHILADELPHIA, PENNSYLVANIA 19122

(215) 763-8093 - (215) 763-8098



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## HISTORICAL & ARCHITECTURAL DOCUMENTATION

Documenting a building's or a site's historical and architectural significance and its physical and cultural history is prerequisite to commencement of restoration or adaptive reuse work. Archival research, existing condition drawings and on-site architectural and archaeological investigation are coordinated to generate critical information upon which a comprehensive preservation plan is based. Such documentation is often presented in the format of an Historic Structure Report.



Old West (1804)  
Dickinson College

## RESOURCE EVALUATION & MASTER PLANNING

Buildings and sites are assessed in terms of their significance, condition, restoration/adaptive reuse potential, nature and degree of required intervention, and interpretative function and value. Strategies are developed for achieving the overall preservation objectives and master plans are developed to guide the implementation of those objectives over the short and long term.



Henry Melchior Muhlenberg House (c.1755)  
Trappe, Pennsylvania

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## RESTORATION & ADAPTIVE REUSE DESIGN

Based on the established preservation objectives, designs are prepared for the restoration and/or adaptation of a building and site. Emphasis is placed on developing responsible and effective intervention procedures consistent with the significance of the resource and the interpretative goals of the project. Where appropriate, new buildings or compatible additions to existing buildings are designed in support of the program. For "certified rehabilitation" projects involving tax credits, Parts I and II of the required Application are prepared.



Cairnwood (1892)  
Bryn Athyn, Pennsylvania

## NEW BUILDING DESIGN

The principals and project architects of the firm are well versed in architectural design traditions of the past. Clients who select the firm to design new residential or institutional buildings are interested in creating structures that reflect those traditions while fulfilling contemporary functional requirements. John Milner Architects, inc. provides a full range of architectural design services including the development and refinement of programs, conceptual design, preparation of scale models and analyses of probable construction cost.



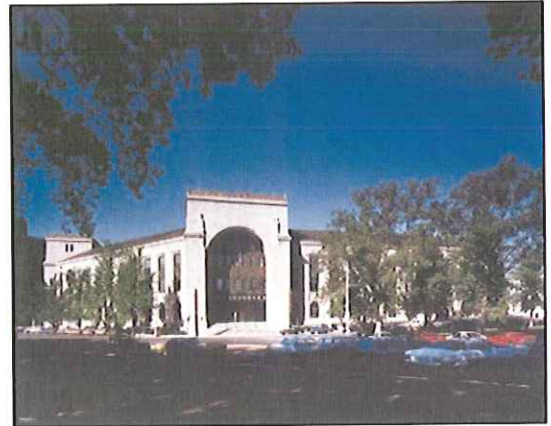
New Residence  
Bryn Mawr, Pennsylvania



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## CONSTRUCTION DOCUMENTATION & REVIEW

A full range of architectural services is provided in the preparation of detailed construction documents (working drawings and specifications) for execution of the required construction work. These documents address the issues critical to maintaining the highest standards for the preservation of historic resources and the design of new buildings. The progress of the construction work is reviewed for compliance with the intent of the Construction Documents. Structural, mechanical and electrical engineering services and cost estimating required for the completion of the documents are provided by consultants who are selected and subcontracted by John Milner Architects, inc. on the basis of their credentials of particular relevance to the specific project.



Reliance Standard Life Insurance  
Company Building  
Philadelphia, Pennsylvania

## ARCHITECTURAL CONSERVATION

Architectural conservation involves the development and implementation of strategies to mitigate the deterioration of architectural components in a building. Such deterioration may be caused by inadequate maintenance, environmental changes or pollution, malfunction or failure of building systems, heavy or inappropriate use and the natural degradation of certain materials over time. John Milner Architects, inc. provides architectural conservation services including survey and documentation of materials and conditions, identification and analysis of conservation issues, and recommendations for implementing appropriate intervention measures.



Fonthill (1908-1912)  
Doylestown, Pennsylvania

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## REPRESENTATIVE PROJECTS

### Government Building & Courthouse Projects

Burlington County Courthouse  
New Castle Courthouse  
Cash Room, U.S. Treasury Building  
Upper Darby Municipal Building  
Pennsylvania State Capitol  
Family Court Building  
Robert N. C. Nix Federal Building  
Clarkson S. Fisher Courthouse  
Mitchell H. Cohen Courthouse  
Toulson Federal Building  
Federal Office Building  
Harrisonburg Federal Building

Mount Holly, NJ  
New Castle, DE  
Washington, DC  
Upper Darby, PA  
Harrisburg, PA  
Philadelphia, PA  
Philadelphia, PA  
Trenton, NJ  
Camden, NJ  
Salisbury, MD  
Parkersburg, WV  
Harrisonburg, VA

### Commercial Projects

Sun Inn  
Old Ferry Inn  
Moravian Waterworks  
Moravian Tannery  
Moravian Pottery & Tile Works  
Standard Oil Building  
Reliance Standard Building  
Brown Brothers Harriman  
Hotel Gettysburg  
Majestic Theater  
Christiana Bank and Trust Company

Bethlehem, PA  
Washington Crossing, PA  
Bethlehem, PA  
Bethlehem, PA  
Doylestown, PA  
Baltimore, MD  
Philadelphia, PA  
Philadelphia, PA  
Gettysburg, PA  
Gettysburg, PA  
Wilmington, DE

### Historic Museum Projects

Jethro Coffin House ("The Oldest House")  
Thomas Massey House  
Barns Brinton House  
Hans Herr House  
Varnum's Quarters  
John Chad House  
Cornwall Iron Furnace  
Deshler-Morris House  
Henry Melchior Muhlenberg House  
Moland House  
Peter Wentz House  
Thomas Stone National Historic Site  
Mount Pleasant  
Stirling's Quarters  
Knox's Quarters  
Washington's Headquarters  
Market Street Houses of Franklin Court  
Residence at Eleutherian Mills  
Nitre Hall  
Gettysburg Railroad Station  
Fonthill  
Nantucket Whaling Museum

Nantucket, MA  
Broomall, PA  
Chadds Ford, PA  
Willow Street, PA  
Valley Forge Park  
Chadds Ford, PA  
Cornwall, PA  
Philadelphia, PA  
Trappe, PA  
Warwick, PA  
Worcester, PA  
La Plata, MD  
Philadelphia, PA  
Valley Forge Park  
Valley Forge Park  
Valley Forge Park  
Philadelphia, PA  
Wilmington, DE  
Haverford Twp., PA  
Gettysburg, PA  
Doylestown, PA  
Nantucket, MA



Atwater Kent Museum  
The Woodlands  
Pine Forge  
Ker-Feal  
Nemours Mansion and Gardens

Institutional Projects

Harvey Green Library, West Chester University  
Blue & Gold Club, University of Delaware  
Kappa Sigma Fraternity House, U. of Pennsylvania  
John Morgan Medical Building, U. of Pennsylvania  
Morgan & Music Building, U. of Pennsylvania  
Weightman Hall Gymnasium, U. of Pennsylvania  
Old West Hall at Dickinson College  
New Bolton Center, University of Pennsylvania  
Quadrangle Dormitories, University of Pennsylvania

Ecclesiastical Projects

Immanuel Episcopal Church  
Christ Church  
Cathedral of Allentown  
Chapel of the Four Chaplains  
First Baptist Church of Woodstown  
Old Saint Thomas the Apostle Church  
Saint Joseph's-on-the-Brandywine  
Saint Mary Ann's Episcopal Church  
Church of the Covenant  
Coatesville Bible Fellowship Church  
Old Salem Moravian Church  
St. Phillips Church  
Washington Memorial Chapel  
Christ Episcopal Church  
Church of the Ascension  
Saint Agatha/Saint James Catholic Church  
Fourth Presbyterian Church  
Chestnut Hill Presbyterian Church  
Merion Friends Meeting  
St. Peters of the Great Valley  
Westminster Presbyterian Church  
The Academy of the New Church  
Rye Presbyterian Church  
First Presbyterian Church of Cedar Rapids  
Christ Evangelical Lutheran Church  
Cathedral of St. Peter  
St. George's United Methodist Church

Private Club/Hospitality Projects

Riverton Yacht Club  
Audley House  
Cairnwood

Representative Projects - 2  
Philadelphia, PA  
Philadelphia, PA  
Pottstown, PA  
Chester Springs, PA  
Wilmington, DE

West Chester, PA  
Newark, DE  
Philadelphia, PA  
Philadelphia, PA  
Philadelphia, PA  
Philadelphia, PA  
Carlisle, PA  
Kennett Square, PA  
Philadelphia, PA

New Castle, DE  
Alexandria, VA  
Allentown, PA  
Philadelphia, PA  
Woodstown, NJ  
Chester Heights, PA  
Greenville, DE  
North East, MD  
Washington, PA  
Coatesville, PA  
Salem, NC  
Salem, NC  
Valley Forge, PA  
Pottstown, PA  
Parkesburg, PA  
Philadelphia, PA  
Chicago, IL  
Philadelphia, PA  
Merion Station, PA  
Paoli, PA  
Lancaster, PA  
Bryn Athyn, PA  
Rye, NY  
Cedar Rapids, IA  
Gettysburg, PA  
Wilmington, DE  
Philadelphia, PA

Riverton, NJ  
Berryville, VA  
Bryn Athyn, PA



## AWARDS

The following awards were received for projects which were completed under the direction of John D. Milner, FAIA or Mary Werner DeNadai, FAIA.

### ARCADIA UNIVERSITY

Mirror Room Ceiling Restoration, Grey Towers Castle, Glenside, PA

- 2002 *Twelfth Annual Merit Construction Award for Excellence Restoration/Renovation*

### BRYN CLOVIS STABLES, Willistown, PA

- 1994 *Honor Award Mainline Builders Association*

### JETHRO COFFIN HOUSE, Nantucket, MA

- 1995 *Honor Award Philadelphia Chapter, American Institute of Architects*

### THE CHURCH OF THE REDEEMER, Bryn Mawr, PA

- 2010 *Citation of Merit—Award for Architectural Excellence Pennsylvania Chapter, American Institute of Architects*
- 2010 *Honor Award in Historic Preservation Philadelphia Chapter, American Institute of Architects*
- 2010 *Public & Institutional Rehabilitation Project Award Preservation Pennsylvania and The PA Historical & Museum Commission*
- 2010 *Lower Merion Township Historic Preservation Award Historical Commission and the Historical Architectural Review Board of Lower Merion Township*

### COLLENBROOK FARMHOUSE, Upper Darby, PA (National Register)

- 1997 *Certificate of Appreciation Heritage Commission of Delaware County*

### COMPLEX OF NEW FARM BUILDINGS, Willistown, PA

- 1995 *Honor Award Philadelphia Chapter, American Institute of Architects*

### CORNWALL & LEBANON RAILROAD STATION, Lebanon, PA (National Register)

- 1983 *Certificate of Merit Preservation Pennsylvania and The PA Historical & Museum Commission*

### CRANE STABLE BUILDING, Philadelphia, PA

- 2009 *Grand Jury Restoration/Adaptive Reuse Award Preservation Alliance for Greater Philadelphia*

### DESHLER-MORRIS HOUSE (GERMANTOWN WHITE HOUSE), Philadelphia, PA

- 2010 *Residential Construction Project Award Preservation Pennsylvania and The PA Historical & Museum Commission*
- 2010 *Grand Jury Restoration/Adaptive Reuse Award Preservation Alliance for Greater Philadelphia*



## AWARDS

Page 2

FAIRMOUNT WATERWORKS, Feasibility Study, Philadelphia, PA  
(National Historic Landmark & National Register)

- 1983 *Historic Preservation Commendation*  
*Preservation Pennsylvania and The PA Historical & Museum Commission*

FIDELITY MUTUAL LIFE INSURANCE COMPANY BUILDING, Philadelphia, PA

- 1986 *Civic Award*  
*The Foundation for Architecture*
- 1985 *Historic Preservation Commendation*  
*Preservation Pennsylvania and The PA Historical & Museum Commission*

FONTHILL MUSEUM & FONTHILL TERRACE PAVILION, Doylestown, PA  
(National Historic Landmark & National Register)

- 2001 *Grand Prize Award for Concrete Restoration*  
*American Concrete Institute*
- 2000 *Historic Preservation Achievement Award*  
*Preservation Pennsylvania and The PA Historical & Museum Commission*
- 1999 *Award of Recognition*  
*Philadelphia Chapter, American Institute of Architects*
- 1998 *Historic Preservation Achievement Award*  
*Preservation Pennsylvania and The PA Historical & Museum Commission*
- 1997 *Historic Preservation Achievement Award*  
*Preservation Alliance for Greater Philadelphia*

FOURTH PRESBYTERIAN CHURCH OF CHICAGO, Chicago, IL

- 1996 *Merit Award for Rehabilitation Construction*  
*Chicago Building Congress*

FRANKLIN COURT, Philadelphia, PA (National Register)

- 1984 *Presidential Design Award*
- 1977 *Honor Award (shared with Venturi & Rauch Architects)*  
*National Chapter, American Institute of Architects*
- 1976 *Adaptive Reuse Honor Award*  
*Philadelphia Chapter, American Institute of Architects*

GERMAN NATIONAL BANK BUILDING, Pittsburgh, PA

- 1988 *Certificate of Merit*  
*Preservation Pennsylvania and The PA Historical & Museum Commission*

GETTYSBURG LINCOLN RAILROAD STATION, Gettysburg, PA (National Register)

- 2007 *Historic Preservation Achievement Award*  
*Preservation Pennsylvania and The PA Historical & Museum Commission*

HARRITON BANK BARN, Education & Administration Building, Bryn Mawr, PA (National Register)

- 2005 *Historic Preservation Awards*  
*Township of Lower Merion Historical Commission & HARB*

HAVERFORD GRANGE MANSION EXTERIOR RESTORATION, Haverford Township, PA

- 2009 *Historic Site Preservation Award*  
*Delaware County, Pennsylvania Heritage Commission*



ERNEST HEMINGWAY'S PROPERTY, FINCA VIGIA, Havana Cuba

- 2010 U.S./ICOMOS Heritage Award for International Excellence
- 2007 Cuban National Award for Architectural Preservation  
U. S. - Cuba Technical Team

THE JAYNE HOUSE, Philadelphia, PA

- 2011 Grand Jury Award  
Preservation Alliance for Greater Philadelphia
- 2011 Bobbie Burke Historic Preservation Award  
Center City Residents Association of Philadelphia

THE MAJESTIC THEATER, Gettysburg, PA (National Register)

- 2007 Historic Preservation Achievement Award  
Preservation Pennsylvania and The PA Historical & Museum Commission
- 2006 ABC Keystone Excellence in Construction Award  
for Mary Werner DeNadai, FAIA

FORMER GOVERNOR CHARLES MILLER'S RESIDENCE, Wilmington, DE

- 2002 New Castle County Historic Preservation Award

MOLAND HOUSE, Bucks County (National Register)

- 2005 Grand Jury Award  
Preservation Alliance for Greater Philadelphia

MOUNT PLEASANT MANSION, East Fairmount Park, Philadelphia, PA (National Historic Landmark)

- 2007 Excellence in Craftsmanship  
GBCA Construction Excellence Awards
- 2006 Grand Jury Award  
Preservation Alliance for Greater Philadelphia
- 2006 Historic Preservation Award  
Preservation Pennsylvania and The PA Historical & Museum Commission
- 2006 Design Award of Special Recognition  
Society of American Registered Architects

HENRY MELCHIOR MUHLENBERG HOUSE, Historic Restoration, Trappe, PA (National Register)

- 2001 Award of Recognition  
American Institute of Architects Design Excellence Program

NEMOURS MANSION & GARDENS, Wilmington, DE

- 2011 Palladio Award for Restoration & Renovation  
Restore Media, LLC
- 2010 National Preservation Honor Award  
National Trust for Historic Preservation
- 2010 Honor Award  
PA & DE Chapters, American Society of Landscape Architects
- 2010 Design Excellence Merit Award  
Delaware Chapter, American Institute of Architects



## AWARDS

Page 4

### NEMOURS MANSION & GARDENS, Wilmington, DE (Cont'd)

- 2010 *Historic Preservation Award*  
*The Historic Review Board of New Castle County, Delaware*
- 2009 *Grand Jury Award*  
*Preservation Alliance for Greater Philadelphia*
- 2008 *Silver Medal for Maintaining the Highest Standards*  
*in the World of Architecture, Commonwealth of Pennsylvania*  
*Pennsylvania Chapter, American Institute of Architects*
- 2008 *Honor Award in Historic Preservation*  
*Philadelphia Chapter, American Institute of Architects*

### NEW PRIVATE RESIDENCE, Villanova, PA

- 2003 *Ludowici Roof Tile Crown Award*

### NITRE HALL, C. 1810 POWDER MASTER'S RESIDENCE-STUCCO & STAIR RESTORATION Haverford Township, PA (National Register)

- 2006 *Historic Site Preservation Award*  
*Delaware County, Pennsylvania Heritage Commission*

### ROBERT N. C. NIX, SR. FEDERAL BUILDING, Philadelphia, PA

- 2003 *Certificate of Achievement, Outstanding Public Service, Silver Medalist*  
*Excellence in Government Awards Program*

### THE RUTH AND RAYMOND G. PERELMAN BUILDING (National Register)

#### Exterior Restoration and Adaptive Reuse of a Prominent Historic Building, Philadelphia, PA

- 2007 *Grand Jury Award*  
*Preservation Alliance for Greater Philadelphia*

### RIVERTON YACHT CLUB, Riverton, NJ

- 2001 *Historic Preservation Award*  
*New Jersey State's Historic Preservation Office*
- 2001 *Historic Preservation Award*  
*Burlington County Board of Chosen Freeholders*

### ST. PETER'S CHURCH IN THE GREAT VALLEY, Worship and Education Center, Malvern, PA (National Register)

- 2006 *ABC Keystone Excellence in Construction Award for*  
*Mary Werner DeNadai, FAIA & Christopher J. Miller, AIA*

### SEARS WORLD TRADE BUILDING, Central National Triangle, Washington, DC

- 1981 *Preservation Design Merit Award (shared with Hartman Cox Architects)*  
*Washington Chapter, American Institute of Architects*

### STICHTER HARDWARE BUILDING, Reading, PA (National Register)

- 1986 *Certificate of Merit*  
*Preservation Pennsylvania and The PA Historical & Museum Commission*

### ABIAH TAYLOR HOUSE, West Chester, PA (National Register)

- 1997 *Historic Preservation Achievement Award*  
*Preservation Alliance for Greater Philadelphia*



### UNIVERSITY OF PENNSYLVANIA

The John Morgan Building, Masonry Restoration, Philadelphia, PA

- 2005 *Best Specialty Contractor Project Construction Excellence Awards*

Quadrangle College Houses, Exterior Restoration, Philadelphia, PA

- 2004 *Historic Preservation Achievement Award*  
*Preservation Alliance for Greater Philadelphia*
- 2004 *Historic Preservation Achievement Award*  
*Preservation Pennsylvania and The PA Historical & Museum Commission*

### JOHN D. MILNER, FAIA

- 2011 *The Wyck-Strickland Award*  
*The Wyck Association*
- 2011 *Albert Simons Medal of Excellence*  
*College of Charleston School of the Arts*
- 2010 *Medal of Distinction*  
*Pennsylvania Chapter, American Institute of Architects*
- 2010 *F. Otto Haas Award*  
*Preservation Pennsylvania and The PA Historical & Museum Commission*
- 2009 28<sup>th</sup> *Annual Arthur Ross Awards for Excellence in the Classical Tradition*  
*The Institute of Classical Architecture & Classical America, New York City*
- 2007 *John Harbeson Award for Distinguished Service to the Architectural Profession*  
*Philadelphia Chapter, American Institute of Architects*
- 2007 *G. Holmes Perkins Award for Distinguished Teaching*  
*School of Design, University of Pennsylvania*
- 2005 *The James Biddle Award for Excellence in Historic Preservation*  
*Preservation Alliance for Greater Philadelphia*
- 1988 *Preservation Commendation "Preservationist of the Year"*  
*Preservation Pennsylvania and The PA Historical & Museum Commission*

### MARY WERNER DENADAI, FAIA

- 2011 *Distinguished Daughter of Pennsylvania*  
*Honorable Governor, Thomas Corbett, Commonwealth of Pennsylvania*
- 2010 *The President's Award*  
*The National Trust for Historic Preservation*
- 2010 *Medal of Distinction*  
*Pennsylvania Chapter, American Institute of Architects*
- 2009 28<sup>th</sup> *Annual Arthur Ross Awards for Excellence in the Classical Tradition*  
*The Institute of Classical Architecture & Classical America, New York City*
- 2007 *The James Biddle Award for Excellence in Historic Preservation*  
*Preservation Alliance for Greater Philadelphia*
- 1999 *F. Otto Haas Award*  
*Preservation Pennsylvania and The PA Historical & Museum Commission*





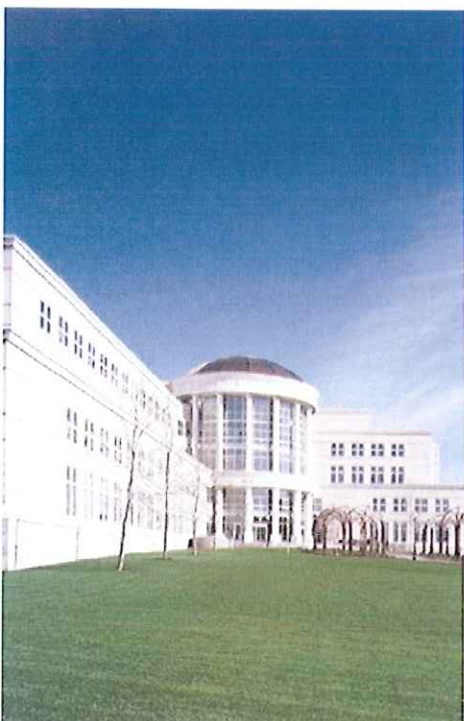
## Firm Description

CGL's history spans 37 years of work with public agencies. Our client-focused services carefully guide owners through the process of defining and developing criminal justice facility plans and programs that will provide users functionality for generations.

The firm has earned an international reputation of excellence for its comprehensive and creative work in planning and programming of new criminal justice facilities and their operations. The firm provides analytic, research, planning, design, and management consulting services. Specific areas of focus have been emphasized for correctional and detention environments; judicial facilities; law enforcement facilities; and other government facilities.

CGL has provided its broad range of services in 14 countries, 49 states and more than 500 counties, applying its inclusive process to deliver more than \$7 billion in public and justice facility construction.

- 35 years of experience
- 50 state government master plans
- Statewide judicial plans for Hawaii, Oregon, Michigan and Utah
- More than 120 court master plans in 24 states
- Programmed more than 700 courtrooms



## Representative Court Experience

Hawaii Hilo Family Court Program  
Republic of Singapore Supreme Courthouse Program  
Broward County Courthouse Program  
Alameda County Juvenile Justice Complex Program  
Arlington County Courthouse Complex Study  
Dallas County Criminal Courts Master Plan and Program  
Denton County Court Complex Planning and Design  
Gwinnett County Courthouse Expansion Program  
Chatham County Courthouse Program  
Hays County Court Planning and Programming  
Johnson County Downtown Courthouse Study and Program  
Kalamazoo County Justice Facilities Long Range Program  
King County Regional Justice Center Master Plan and Program  
Lake County Judicial Center Program  
Miami-Dade County Courtroom Expansion Master Plan  
New Orleans Justice Center Program  
Pima County/ Tucson Court Needs Assessment and Program  
Tarrant County Civil Court Master Plan and Program

### Office Locations

Atlanta | Columbia | District of Columbia | Los Angeles | Raleigh | United Arab Emirates



# WEST VIRGINIA INDEPENDENCE HALL

## Owner

Mr. Randall Reid-Smith  
WV Division of Culture & History  
1900 Kanawha Boulevard, East  
Charleston, WV 25305  
304/558-0220

Originally built in 1859 in Wheeling, WV, the **Wheeling Custom House** is considered to be the birthplace of West Virginia. The 22,000 square foot building, now appropriately renamed **West Virginia Independence Hall**, was added to the **National Register of Historic Places** in 1970, and was designated as a **National Historic Landmark** in 1988. On September 23, 2011, McKinley & Associates was presented with the 2011 Heritage Tourism Award from the Preservation Alliance of West Virginia, for our achievements in preserving Independence Hall.

This building housed the United States District Court for the Western District of Virginia from 1860 to 1864, then the District of West Virginia from 1864 to 1901, and finally the Northern District of West Virginia from 1901 to 1907. A federal courtroom, located on the third floor and restored to its original design, offers visitors the opportunity to move into the space where the first constitutional convention for West Virginia was held and where citizens of western Virginia decided to choose loyalty to the Union over secession.

The interior plastering restoration in the third floor Courtroom included the ceiling crown mouldings, flat work and plaster returns at the window jambs. Sections of the original wood flooring were carefully removed and replaced. Interior painting provided for color matching and new faux graining on the woodwork, windows and historic metal shutters - **all intended to capture the original historic character of the Courtroom**. In addition, two rooms on the second floor, including the First Governors Office of West Virginia, were completely restored since the existing spaces were nearly destroyed by deterioration. The entire first floor exhibit area, formerly a US Post Office was restored eliminating or concealing previously botched attempts at plastering. Historic paint colors were applied on all newly plastered surfaces in the building.

The **West Virginia Division of Culture & History** engaged the professional services of McKinley & Associates to conduct on site analysis and to document and confirm as much of the existing conditions as possible (short of destructive investigation) in preparation for restoration activities. Christina Schessler, AIA, LEED AP BD+C, served as the Project Architect. The windows, roofing and interior surfaces were studied to determine an appropriate level of restoration suitable to period construction practices and consistent with the Owners budget and on-site staff recommendations. **The project scope was to and has maintained the historic character of the interior and exterior.**

All of the **double-hung wood windows** (44 windows; 5'W x 9'H with an arched top sash) have been fully restored and reglazed. The failed metal roofing system was removed and replaced with 5,000 SF of new standing seam metal and a new custom metal guttering and downspout system. This **metal roofing** is emblematic of the period of 1859 when the original structure was completed. A portion of the **interior plastering** in the third floor Courtroom and the entire first floor exhibit area were restored, eliminating or concealing previously botched attempts. **Plaster repair work** included new ceiling surfaces and **custom decorative mouldings**.

In addition to the aesthetic improvements in this \$1.5 million project, a new HVAC system and a fully automatic sprinkler system and fire alarm detection system has been installed: the ductwork, piping and conduit for these systems is designed to be **completely concealed** within the existing walls and ceilings. Rough-in work for the metal ducts, sprinkler piping and fire alarm conduit required channeling of the existing masonry walls and replastering to appear seamless.

The building is now in its **152nd year**. We are proud to say, that with our contribution, West Virginia Independence Hall is prepared for the next 150 years.

Courtroom Column Capital  
and Crown Molding

Before,

During Construction,

and After



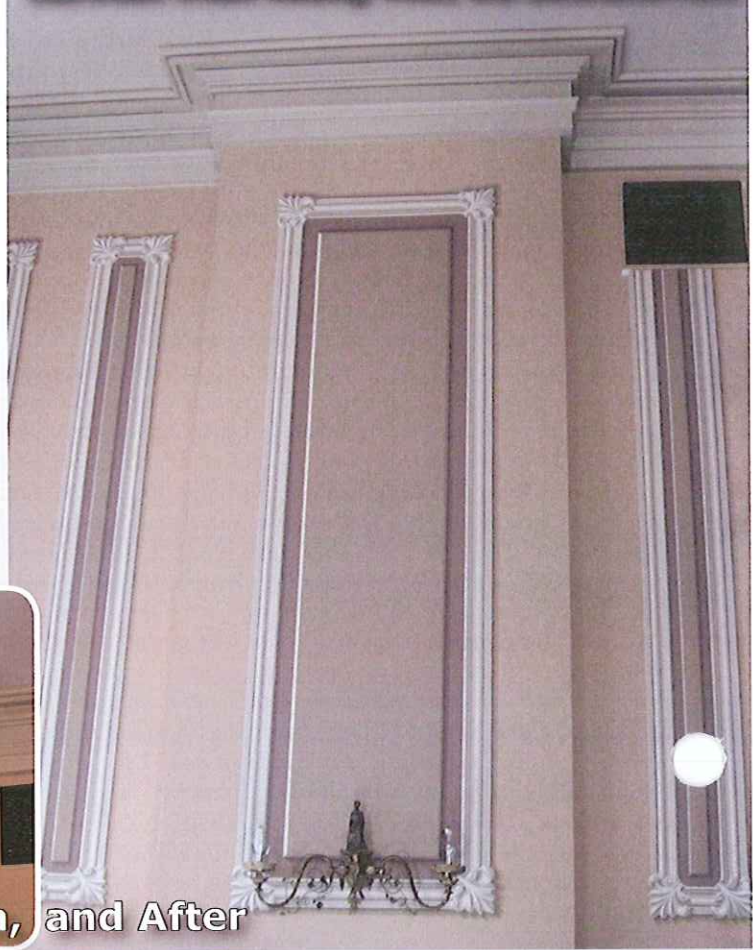
**McKINLEY & ASSOCIATES**  
ARCHITECTS • ENGINEERS • INTERIOR DESIGN



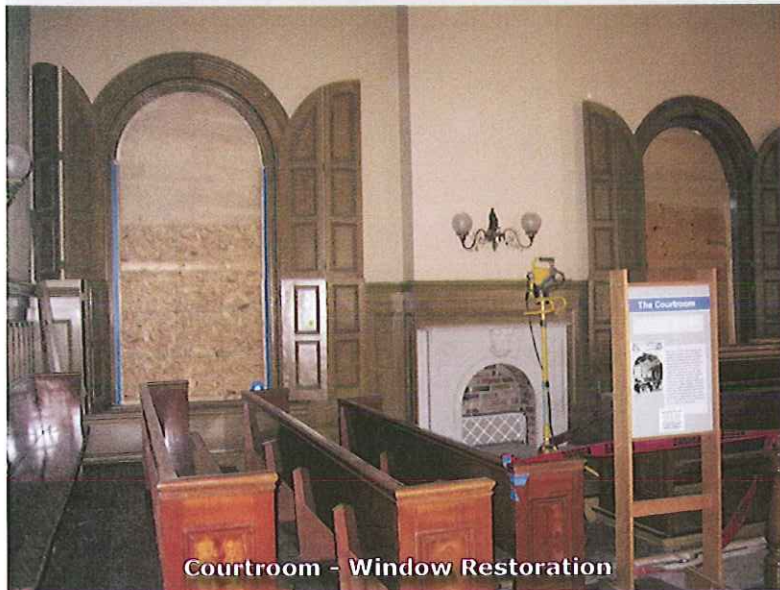
# WEST VIRGINIA INDEPENDENCE HALL (continued)



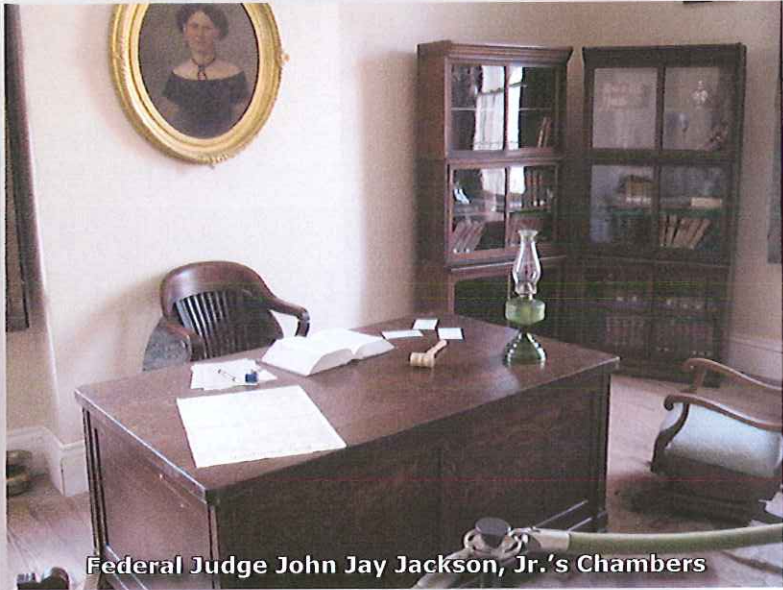
Courtroom Crown Molding, HVAC, and Decorative Paint



Before, During Construction, and After



Courtroom - Window Restoration



Federal Judge John Jay Jackson, Jr.'s Chambers



**SIZE**  
Varies by Task

**COST**  
\$750,000 max. annual fees

**COMPLETION**  
Current term expires 2008

**CLIENT CONTACT**  
**Michael Bevenour**  
Assistant Chief, Facilities  
Operations Group  
Administrative Office  
of the US Courts  
One Columbus Circle, NE  
Washington, DC 20544  
P 202.502.1349



## ADMINISTRATIVE OFFICE OF THE US COURTS A/E SERVICES TERM CONTRACT Nationwide



PSA-Dewberry provides a wide range of specialty consulting services to the federal judiciary nationwide through a term contract with the Administrative Office of the US Courts. These services assist the AOUSC identify and create spatial solutions addressing long- and short-term, operational, and functional needs of the federal courts system. Now in our tenth year and second consecutive contract award, we have provided services in more than 80 cities across the US, Puerto Rico, and the Virgin Islands.

Over the years, the AOUSC has looked to PSA-Dewberry to lead the effort on many of their most important and challenging projects. Individual tasks performed have covered the full spectrum of specialized courthouse design. In addition, PSA-Dewberry has been called upon to assist the AOUSC in revising the US Courts Design Guide and most recently provided designs for fully accessible courtroom mock-ups to test recommendations made by the Courthouse Access Advisory Committee.

The majority of tasks assigned under this contract can be grouped into three main categories: Housing Plans, Design Intent Drawings, and Design Reviews. Other tasks outside of these categories include providing construction administration support services, developing courthouse furniture acquisition plans, and upgrading courtroom technology equipment and infrastructure.

### Housing Plans

Housing plans address a courthouse's 5 to 10 year space needs and provide intermediate solutions to bridge the time between when the court outgrows its existing facility and a new annex or courthouse is built. PSA-Dewberry conducts site visits and user interviews in order to develop complete plans that are also integrated with the courthouse's long-range master plan.

### Design Intent Drawings

Many of PSA-Dewberry's tasks under this contract have been design intents for renovation projects within federal courthouses and lease spaces which house court functions. These projects have involved creating chambers for newly appointed judges, reconfiguring and adding new courtrooms, and expanding clerk's areas as well as spaces for the Probation Office, Federal Public Defender, and US Attorney.

### Design Reviews

We are also often called upon to review designs and construction documents prepared by other architectural and engineering firms for compliance with the US Courts Design Guide, the Americans with Disabilities Act, and other general design and construction standards and practices. These reviews also ensure general clarity and continuity throughout the documents and help provide a smoother construction process for the Courts.





*Design intent drawing showing a proposed bridge between the original and annex buildings composing the Charleston, South Carolina Federal Courthouse. ▲*



*Renovated Courtroom #1 featuring special acoustical wall panels; Nix US Courthouse, Philadelphia, PA. ▲*



*Replaced window in Salisbury, Maryland's historic US Courthouse. ▲*



**SIZE**  
Varies by Task

**COST**  
Varies by Task

**COMPLETION**

Ongoing

**CLIENT**  
General Services  
Administration



Minton-Capehart F/B  
575 N. Pennsylvania  
Indianapolis, IN 46204-1563 (1974)



John F. Seiberling FB & US Courthouse  
2 South Main Street  
Akron, OH 44308-1813 (1974)

MODERN BUILDING NATIONAL REGISTER OF HISTORIC BUILDINGS  
SURVEY - Thirty Four (34) Buildings Across Region 5



H Washington Center  
600 W. Madison Street  
Chicago, IL 60661-2406 (1975)

The PSA DewberryTeam provided professional services for a Planning Study to evaluate whether acquiring properties and making investments in the proposed solutions will create long-term value for GSA's portfolio of owned assets. Ultimately the Planning study will be used as a strategic planning document to determine whether acquisition and investment in the evaluated properties is in the best long-term interests of GSA. Services included providing a National Register Eligibility study documenting the significance of thirty four (34) individual federal buildings within their local, state and national contexts.

The final report will allow the GSA to determine if the buildings reflect the strength and vigor of the federal government and if they comply with the applicable safety, environmental and historical preservations requirements.

Each of these buildings was constructed between 1950 to 1979 and are in need of significant renovation. Proposed restoration ranges from making the building a more energy efficient and pleasant place to work, upgrading or replacing systems, addressing the recommendations of the inter-agency security committee (ISC), to correcting material failure. Awareness of a property's National Register eligibility is necessary for GSA to identify properties requiring special consideration when pursuing real estate actions, reinvestment, or design for building alterations.



Federal Building  
650 Missouri Avenue  
East St. Louis, IL 62201-2955 (1966)



PV McNamara Federal Bldg.  
477 Michigan Avenue  
Detroit, MI 48226-2523 (1976)



WE Burger Federal Bldg. & Courthouse  
316 Robert Street N  
St. Paul, MN 55101-1495 (1965)



## REGION 5 MID CENTURY MODERN BUILDING LIST



Federal Archives Record Center  
7358 South Pulaski  
Chicago, IL 60629-5834 (1973)



Federal Building  
105 S. Sixth Street  
Mt. Vernon, IL 62864-4127 (1973)



Federal Parking Facility  
450 S. Federal Street  
Chicago, IL 60604-9998 (1977)



Bldg. PO-US Courthouse  
301 W. Main  
Benton, IL 62812(1959)



GSA Interag Mtr. Pool  
701 S. Clinton Street  
Chicago, IL 60607-4300 (1973)



Lee H Hamilton FB & US Courthouse  
121 West Spring Street  
New Albany, IN 47150-3645 (1966)



William L. Beatty FB & Courthouse  
501 Belle Street  
Alton, IL 62002-6169 (1972)



FSS Pumphouse  
4100 76th Street  
Chicago, IL 60652-1268 (1973)



GR Ford Federal Bldg. & Courthouse  
110 Michigan Street, NW  
Grand Rapids, MI 49503-2313  
(1972)



SSA Dist. Office Building  
2401 Lind Street  
Quincy, IL 62301-3544 (1972)



Major General Emmett J. Bean  
8899 56th Street  
Indianapolis, IN 46249-1000 (1953)



Federal Bldg. & US Courthouse  
200 W. 2nd Street  
Dayton, OH 45402-1443 (1974)



Federal Building  
200 East Liberty Street  
Ann Arbor, MI 48104-2129 (1979)



Bishop Henry Whipple Federal Bldg.  
1 Federal Drive  
Fort Snelling, MN 55111-4080 (1969)



**SIZE**  
Varies by Task

**COST**  
\$6,425,000 to date

**COMPLETION**  
Ongoing

**CLIENT CONTACT**  
**Dale Bosley**  
Court Administrator  
United States Court of Appeals  
Federal Circuit  
717 Madison Place, NW  
Washington, DC 20439  
dbosley@cafc.uscourts.gov  
P 202.312.3464  
F 202.633.6453



**NATIONAL COURTS BUILDING – SPACE PLANNING & IMPLEMENTATION**  
Washington, DC



Judicial chambers.

PSA-Dewberry has provided a variety of architectural and engineering services over the past decade through term contracts with both the Administrative Office of the US Courts and the General Services Administration to gradually renovate and improve the majority of the spaces within the National Courts Building. The National Courts Building is an approximately 40-year-old facility located in the heart of Washington, DC that houses the Federal Circuit Court and the US Court of Claims.

To date, our work has included needs assessments, concept development, schematic designs, and complete construction documents for projects involving the ground, third, fifth, eighth, and ninth levels of this building. Specifically our work has included:

- The renovation of several independent vacant judicial chambers suites for newly appointed judges to the Federal Circuit Court including the chambers for the Chief Judge of the Federal Circuit;
- A design intent package for the renovation and reconfiguration of the third floor to house five judicial suites for the US Court of Claims;
- A reconfiguration and rehabilitation study for the fifth floor which houses courtrooms and offices for the US Court of Claims;

- Planning and design studies for the renovation of two *en banc* courtrooms and a robing area;
- The reconfiguration of Courtroom 201 as a ceremonial *en banc* courtroom for the US Court of Appeals. As part of the design, a new balcony was added to the courtroom in order to increase gallery capacity from approximately 75 persons to almost 350 while only deepening the room by 15 feet; and
- The renovation of Courtroom 402 in addition to the judges' robing area and an attached conference room.

Adding to our work within this courthouse, PSA-Dewberry most recently completed the renovation of Courtroom 203 and continues to work with the Court to design improvements to the lobby spaces throughout the building. All of these projects take place in an occupied, highly-secure environment. As a result, disruption must be kept to a minimum and proper phasing is critical.



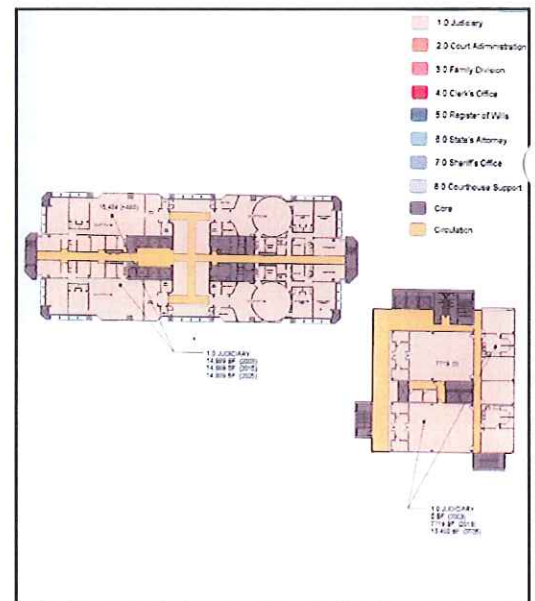
**CLIENT CONTACT**  
**Pamela Q. Harris**  
Court Administrator  
Montgomery County  
Judicial Center  
50 Maryland Ave.  
Rockville, MD 20850  
pharris@mcccourt.com  
P 240.777.9100  
F 240.777.9104



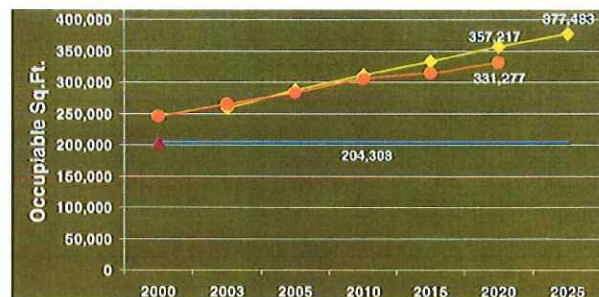
**JUDICIAL ANNEX REVISED SPACE PROGRAM AND PLANNING STUDY**  
Rockville, Maryland

Montgomery County, Maryland is a large suburb of Washington, D.C. with a population exceeding 1,000,000 residents. PSA-Dewberry was hired to review and revise a previously-prepared judicial facility needs assessment for the County. The commission tested the earlier planning study assumptions, obtaining input from proposed judicial users, an in-depth analysis of projected courts staffing, determination of overall space requirements, and existing courtroom utilization study.

The study indicates a future space need of 333,411 SF by the year 2015. The anticipated space requirements will be accommodated through a combination of renovations to the existing courts building and a building expansion. The Family Courts, currently housed in a separate facility, would occupy 37,000 SF in the renovated and expanded courts building.



*Proposed plan of a typical court floor.*



*Projected growth of Montgomery County Courts as compared to existing building capacity of 204,308 SF.*



## FISHER FEDERAL BUILDING & U.S. COURTHOUSE TRENTON, NJ



*Principal-in-Charge:*

Mary Werner DeNadai, FAIA

*Project Manager:*

Daniel T. Campbell, AIA

*Contact:*

Kyle Wiest

Project Manager

General Services Administration

(215) 446-4725

The original section of the Fisher Federal Building & U.S. Courthouse was built in 1931-32 under the direction of the Works Progress Administration (WPA) as a United States Post Office and Court House.

John Milner Architects was contracted in 2004 as historic preservation consultant to document existing conditions and provide recommendations for the restoration of the building's main entrance steps and landing, as well as the judges' private entrance. Subsequently, construction documents were prepared and bid, and the project was constructed including ADA compliance, without interruption to the public usage of the courthouse.

Two years later, John Milner Architects, together with consultants, conducted a comprehensive exterior envelope feasibility study with recommendations for exterior restoration and conservation work. Available archival materials were reviewed and the exterior envelope was examined to identify the principle architectural components.

Currently, as historic preservation consultant to Roofing Resources, Inc., John Milner Architects is participating in an exterior envelope study of the adjoining Annex Building.

JOHN MILNER ARCHITECTS, INC.  
CHADDS FORD, PA



## U.S. FEDERAL BUILDING & COURTHOUSE HARRISONBURG, VA



### *Principal-in-Charge:*

Mary Werner DeNadai, FAIA

*Completion Date:* Summer 2009

### *Contact:*

Paul McIntyre

Project Engineer

U.S. General Services Admin.

20 N. 8th Street

Philadelphia, PA 19107

The U. S. Federal Building and Courthouse located in Harrisonburg, Virginia was built in 1940 and designed by architect Rudolph Stanley-Brown. The building has retained a high degree of architectural integrity at its primary exterior facades as well as its significant interior spaces, including the main Post Office Lobby and the third-floor Courtroom. Large WPA-sponsored canvas murals, painted by artist William Calfee in 1942, still adorn the Post Office Lobby. The building survives as an important example of Virginia's carefully designed, architecturally diverse, Classical/Colonial Revival public buildings constructed during the first half of the 20th century.

As part of a technical pilot program sponsored by the U. S. General Services Administration, John Milner Architects, Inc. conducted archival research, field survey, and general conditions assessment in preparation of a web-based Building Preservation Plan. The Architects, working as preservation consultant to Roofing Resources, Inc., is currently involved in a project to evaluate the conditions of the windows in the historic Courtroom and provide recommendations and options for appropriate treatment.

JOHN MILNER ARCHITECTS, INC.  
CHADDS FORD, PA



## OLD NEW CASTLE COURTHOUSE NEW CASTLE, DE



*Principal-in-Charge:*  
Mary Werner DeNadai, FAIA

*Project Architect:*  
Christina H. Carter, AIA

*Project Conservator:*  
Catherine A. Subick

*Contact:* James A. Stewart  
Delaware State Museums  
102 S. State St.  
Dover, DE 19903



The Old New Castle Courthouse, constructed from 1732 through 1804 with an 1845 addition and located on the Green in New Castle, was the subject of a comprehensive historic building assessment by John Milner Architects, Inc.

The scope included survey, assessment & recommended treatment approaches for each building component and system on the interior and the exterior of the structure. The study resulted in being the first computerized repair and maintenance programs developed for the Delaware State Museum's collection of historic sites and buildings. The building is comprised of 10,500 sq. ft.



## ROBERT N. C. NIX, SR. FEDERAL BUILDING PHILADELPHIA, PA



*Principal-in-Charge &  
Project Architect:*

Mary Werner DeNadai, FAIA

*Completion Date:* 2001

*Contact:* Elizabeth Keegans  
Property Manager  
General Services Administration  
(215) 446-4774

The Robert N. C. Nix Federal Building was built in 1937-1940 to serve as a Federal Courthouse and Post Office. Designed by architect Harry Sternfeld in association with the Ballinger Company in the Art Deco style, the six-story, steel-frame building is situated at Ninth and Market Streets of what was then Philadelphia's main retail district.

The structure is comprised of a granite base, limestone cladding on the three primary facades and buff brick on the fourth, or rear, wall. Window sash are aluminum on the upper floors with bronze fenestration treatments on the first floor. The main entrance bronze doors are flanked with granite bas-relief panels and sculpture.

John Milner Architects served as preservation and restoration architect for the project for exterior façade work including repair and/or restoration of deteriorated limestone and granite, limestone coping, ornamental metals (bronze, steel, aluminum and cast iron).

A survey and assessment was conducted of the exterior components to quantify the extent of the work. This survey formed the basis for a preliminary cost estimate and prioritization program. Construction drawings and specifications were then prepared for use by the General Services Administration in undertaking the work.

JOHN MILNER ARCHITECTS, INC.  
CHADDS FORD, PA



## Downtown Olathe Facilities and Courthouse Study

JOHNSON COUNTY

Olathe, Kansas

### SIZE

458,000 square feet  
35 courtrooms (planned)

### COST

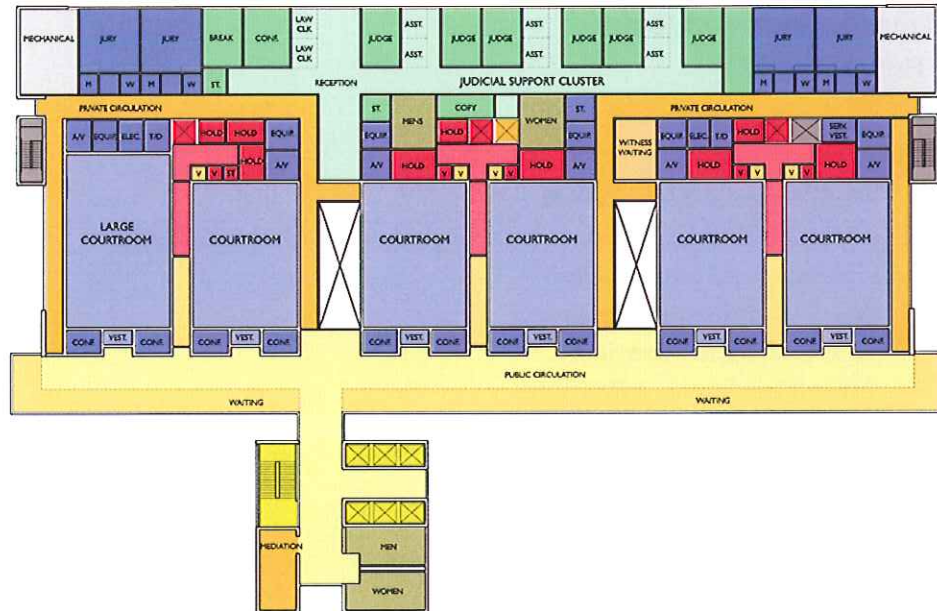
\$176 million (estimated)

### COMPLETION

June 2005 - study

### FIRM ROLE

Planning and Programming

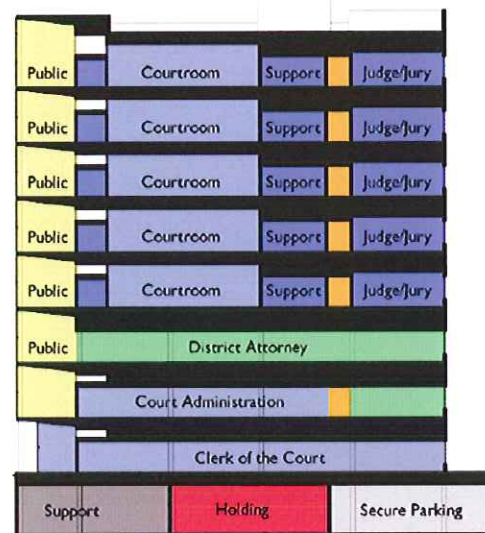


## PROJECT DESCRIPTION

In October 2004, Carter Goble Lee (CGL) was part of a team awarded the contract for Phase I of the Downtown Olathe Facilities and County Courthouse Study; with authorization to proceed with Phase II received in March 2005. Summarily, the combined overall project scope was to: analyze the existing court facilities; forecast the county's future space and operational needs; define the ultimate operational and site specific conceptual physical form to house the courts; and develop a capital projects strategy to meet the defined needs.

The overall findings were that the existing courthouse is inadequate and fails to meet even the current space requirements of the Johnson County courts; with the substantial forecasted growth over the next twenty years serving to highlight an ever increasing need.

Based upon reasonable forecasting methods, by 2025, the County should expect to require 31 fulltime judicial officers and two Court Trustees. The staff to support these judicial positions will exceed 500, far exceeding the capability of the existing Courthouse to safely and efficiently accommodate the various functions of the Court.





# REFERENCES

## **West Virginia Independence Hall**

Mr. Randall Reid-Smith  
WV Division of Culture & History  
1900 Kanawha Boulevard, East  
Charleston, WV 25305  
304/558-0220

## **West Virginia State Police**

**(Open-Ended Contract - over 72 police facilities assessed)**

First Sergeant Rick Pursley  
West Virginia State Police  
4124 Kanawha Turnpike  
South Charleston, WV 25309  
304/746-2253

## **United States Postal Service**

**(IQ Contract 362575-06-J-0388 - Statewide in West Virginia)**

**(IQ Contract 362575-09-J-0232 - Erie/Pittsburgh District in Pennsylvania)**

Mr. Don Mackey  
27497 Albert Pick Road  
Greensboro, NC 27498  
304/665-2894

## **West Virginia School Vulnerability Assessments Contract (Statewide in West Virginia - 705+ Schools)**

Mr. David Sneed  
West Virginia School Building Authority  
2300 Kanawha Blvd, East  
Charleston, WV 25311  
304/558-2541

## **10-year Comprehensive Educational Facilities Plan (CEFP 2010-2020) including Open-End Contract**

Mr. Fred Renzella  
Marshall County Schools  
Post Office Box 578  
Moundsville, WV 26041  
304/843-4405



## **COURT FACILITY REFERENCES**

### **Henrico Juvenile and Domestic Relations Court & 14th District Court Services Unit**

Mr. William Smith, AIA  
Deputy Director Manager  
Henrico County General Services Administration  
804.501.5513

### **Administrative Office of the U.S. Courts Multi-Discipline Term Contract**

Mr. Mike Bevenour, Assistant Chief  
Space and Facilities Division  
202.502.1349

### **York County Courthouse**

Mr. John Hudgins  
Director of Environmental and Development Services  
York County, Virginia  
P.O. Box 532  
Yorktown, VA 23690  
757.890.3750





### **References for Similar Projects**

Johnson County, Danni Livingston, 115 S. Cherry St, Suite 1100, Olathe, KS 66061, 913-715-1100  
*CGL was part of a team awarded the contract for Phase I of the Downtown Olathe Facilities and County Courthouse Study; with authorization to proceed with Phase II received in March 2005. Summarily, the combined overall project scope was to: analyze the existing court facilities; forecast the county's future space and operational needs; define the ultimate operational and site specific conceptual physical form to house the courts; and develop a capital projects strategy to meet the defined needs. The cost was \$176 million, was 458,000 square feet, and included 35 courtrooms.*

Broward County, Peter Corwin, 115 S. Andrews Ave, Room 409, Ft. Lauderdale, FL 33301, 954-357-7352  
*The New Broward County Courthouse (BCC) project consists of a new Courthouse building with 730,000 SF of finished space to accommodate the needs of the Civil and Family Courts. This justice complex locates the lobby alongside a new civic plaza which links the new Courthouse with the existing East Wing. CGL worked with County in developing the vision for this project in 2001. Working closely with County and the architects CGL developed the architectural space program for the civil and family courthouse. The project cost \$270 million and included 74 courts.*

### **References for last Three County Clients**

San Diego County – Jody Mays, 9621 Ridgehaven Court, San Diego, CA 92123, (858) 974-2237  
*Los Colinas Women's Detention Facility Development Plan – prepared the master plan, architectural program and bridging documents for this \$237 million 1,216-bed women's detention facility.*

Mecklenburg County – Janet Payne, 600 East 4<sup>th</sup> Street, 11<sup>th</sup> floor, Charlotte, NC 28202, (704) 336-2647  
*Detention Center Expansion Architectural Program for a 1,712-bed 542,077 square foot facility.*

Wake County Criminal Justice Master Plan – Phillip Stout, 336 Fayetteville St. Mall, Suite 1201, Raleigh, NC, 919-856-6350  
*CGL established the original and subsequent updates to the criminal justice system master plan. Predictions of future need were developed and translated to a calculation of space needs and a general estimate of capital needs.*





**McKINLEY & ASSOCIATES**  
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

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November 14, 2011

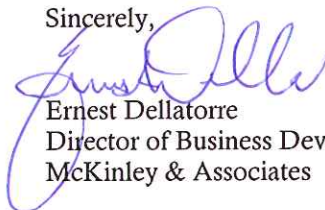
Mr. Frank Whittaker  
Senior Buyer  
Purchasing Division  
Building 15  
2019 Washington Street, East  
Charleston, WV 25305-0130

Re: CFA100611 - Statewide Courthouse Facility Needs Assessment

Dear Mr. Whittaker and Members of the Selection Committee,

Attached is a signed copy of Addendum 2 for CFA100611 - Statewide Courthouse Facility Needs Assessment. Please include these as part of our previously submitted proposal. We submitted our proposal prior to our knowledge of this addendum.

Sincerely,



Ernest Dellatorre  
Director of Business Development  
McKinley & Associates

RECEIVED

2011 NOV 21 A 11: 02

PURCHASING DIVISION  
STATE OF WV





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
CFA100611

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
FRANK WHITTAKER 304-558-2316

RFQ COPY

TYPE NAME/ADDRESS HERE

\*709060537  
McKinley & Associates  
The Maxwell Center / Suite 100  
32 Twentieth Street  
Wheeling, WV 26003

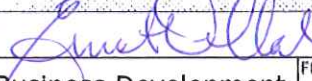
COURTHOUSE FACILITIES  
IMPROVEMENT AUTHORITY  
550 EAGAN STREET, SUITE 208  
CHARLESTON, WV  
25301 304-558-5000

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
11/14/2011				

BID OPENING DATE: 11/21/2011 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
***** ADDENDUM NO. 2 *****						
THIS ADDDENDUM IS ISSUED TO:						
1) PROVIDE THE ATTACHED TECHNICAL QUESTIONS & ANSWERS.						
2) EXTEND THE BID OPENING DATE AND TIME.						
BID OPENING CHANGED TO 11/21/2011 AT 1:30 PM.						
***** END ADDENDUM NO. 2 *****						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE 	TELEPHONE (304) 233-0140	DATE 11/18/2011
TITLE Dir. of Business Development	FEIN 55-0696478	ADDRESS CHANGES TO BE NOTED ABOVE

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





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

CFA100611

PAGE

2

ADDRESS CORRESPONDENCE TO ATTENTION OF:

FRANK WHITTAKER  
304-558-2316

RFQ COPY

TYPE NAME/ADDRESS HERE

\*709060537  
McKinley & Associates  
The Maxwell Center / Suite 100  
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COURTHOUSE FACILITIES  
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DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
11/14/2011				

BID OPENING DATE: 11/21/2011 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		906-00-00-001		
ARCHITECT/ENGINEERING SERVICES, PROFESSIONAL						
***** THIS IS THE END OF RFQ CFA100611 ***** TOTAL:						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
<i>[Signature]</i>	(304) 233-0140	11/18/2011
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
Dir. of Business Development	55-0696478	

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



Questions and Answers

Statewide Courthouse Facility Needs Assessment: CFIA 100611

1. In Part 3, Paragraph 3.1, there is a requirement that the proposers must have experience coordinating projects with the West Virginia State Historic Preservation Office (SHPO). We do not have that experience, but we have conducted many and varied facility condition assessment (FCA) projects which included courthouses and Justice facilities. Would it be possible to have the Historic Preservation Office requirement waived?

The requirement to have previous experience coordinating projects with the SHPO can not be waived and is a mandatory requirement for the successful vendor.

2. Are there any specific DBE requirements for this project?  
DBE does not apply to this project.

3. What is the role of the "historian" in this project?

West Virginia code (§29-1-8) requires that the State Historic Preservation director review all undertakings permitted, funded, licensed or otherwise assisted, in whole or in part, by the state for purposes of furthering the duties of their section. The West Virginia Courthouse Facilities Improvement Authority (WVCFIA) is a state agency. All projects funded by the grants that the WVCFIA distributes must be approved by the State Historic Preservation Office (SHPO). The successful vendor that compiles the Statewide Courthouse Facility Needs Assessment must take into consideration the requirements of the SHPO when making suggestions for changes to our historical courthouse structures. Without this knowledge and consideration, the needs assessment document would not be useful to the WVCFIA or the county governments. The historian must possess an understanding of the SHPO requirements for historic structures within the state of West Virginia.

The historian must provide direction to the successful firm when making building modification suggestions so as not to make suggestions that would not be approved by the SHPO. The historian should have a general knowledge of any historical events that have happened inside of or on the grounds of county courthouses. By using this knowledge, the historian will ensure that the needs assessment does not encourage modifications that might detract from the historical nature of the building or the grounds.

4. Section 4.2.2 Firm/Team Qualifications, Item "c" indicates that the team must include an "historian". Please clarify what is meant by an "historian". Is it referring to a design professional/architect that has "historic preservation" and/or "historic restoration" experience? The historian is not required to be an architect. Please refer to the answer on #3.
5. Item 4.2.2c – define historian and purpose? Is it intended for someone to suggest a records management schedule? Is a firm required, such as was used in the previous needs assessment from 2003?

Please refer to the answers on questions three and four. The historian will not be required to suggest any records management policies. The historian will be concerned about the facility. A firm is not required. The historian could be one individual, several individuals or a firm.

6. Please confirm that progress payments will be made on a periodical basis as stated in 3.1.14. Under General Terms and Conditions, it states under item #5: "Payment may only be made after the delivery and acceptance of goods or services."



A payment schedule will be determined during the development of the contract with the successful vendor. Since this is an Expression of Interest, vendors are to submit no pricing.

7. Has the State of West Virginia established a Task Force during the development of this study to assist in making policy decisions?  
The WVCFIA has established an evaluation committee to score the EOIs and interview the top three vendors. The actual needs assessment will continually be evaluated during its development by the WVCFIA Board of Directors and staff.
8. Does the study include the Supreme Court of Appeals?  
The WVCFIA Board of Directors contains employees of the Supreme Court of Appeals.
9. Will the study include court related agencies or only those agencies responsible for the handling of in-custody defendants?  
The study will focus on the assessment of the 55 main courthouse buildings in the 55 counties of the state of West Virginia. The study should consist of suggestions for all offices of elected county officials and all offices that are required to be maintained by the county government at the courthouse only.
10. Does the State have a listing of all facilities in West Virginia that house court agencies? If so, will this be available for the short-listed firms?  
All interested vendors should pay particular attention to sections 1.2 and 3.2 of the EOI document. This study will focus on the 55 main courthouse buildings in the 55 counties of the state of West Virginia. The main courthouse buildings can be found in the county seats of each county. The county seats are indicated on most state maps and can also be identified from the WVCFIA web-site at [www.cfia.wv.gov](http://www.cfia.wv.gov).
11. The section page of the EOI under Instructions to Bidders states: "Use the quotation forms provided by the Purchasing Division. Complete all sections of the quotation forms." Are you looking for each vendor to fill in the blank areas at the bottom of the Request for Quotation forms that are attached to the EOI?  
The EOI must be signed and submitted in accordance with the bid documents. This is only an EOI and vendors should not be submitting any price information.
12. Will the team selected for the Statewide Courthouse Facility Needs Assessment Study be disqualified from participating in any future architecture, planning or engineering projects at any of the County Courthouses that are the subject of this Needs Assessment project?  
The successful vendor will not be disqualified from working on projects at the county courthouses. The WVCFIA is a state agency. The evaluation committee for the EOI will consist of five individuals. Only one of the five individuals is a County Commissioner. There are three – five county commissioners in each county. This person could recuse themselves from a vote within their own county and the local commission could still maintain a quorum. However, during the contract agreement, the successful vendor shall not solicit future county projects while working on the needs assessment project.
13. Can the team proposed for the Statewide Courthouse Facility Needs Assessment Study include more than one Architecture firm, such as a national architecture firm with a specialization in



justice facilities and a local WV architect with experience in coordinating projects with the WVSHPO?

Interested vendors should refer to section 3.1 of the EOI for general requirements. The WVCFIA would prefer to contract with one firm. The previous needs assessment funded by the WVCFIA in 2003 was a substandard document, one that was compiled by various individuals and not one firm. The WVCFIA would like to avoid such a tragedy with the new needs assessment. In addition, interested vendors should be familiar with the services that are offered at West Virginia courthouses that may not be offered at other state's courthouses, i.e. the elected Sheriff is the tax collector in West Virginia and citizens visit the courthouses daily to pay their taxes.

14. Please provide the WVCFIA's 10 priority categories.

The 10 categories are listed in the original EOI under 3.2 Project Description, 2<sup>nd</sup> paragraph.

15. Must the prime firm have a registered architect in West Virginia or is it okay for a partnering firm/consultant to have a State of WV registered architect on staff?

Please read section 3.1 of the original EOI and refer to the answer on question 12.

16. Would the State be willing to share with the respondents a copy of the proposed contract the State is intending to use for this study for our review?

The contract will not be drafted until a successful vendor is selected.

17. If successful, would the State be willing to negotiate the terms of the identification clause as stated under 3.4.5 of the EOI?

This section of the EOI is non-negotiable and required language by state law.

Responses compiled and submitted by: Melissa Kay Smith, Executive Director of WVCFIA.