

October 29, 2008

Krista Ferrell, Buyer
GENERAL SERVICES DIVISION
Department of Administration
Purchasing Division
Building #15
2019 Washington Street
Charleston, WV 25305-0130

RE: Expression of Interest for Architectural and Engineering Services
Design of Building #9 Renovations, State Capitol – Charleston WV

Dear Ms. Ferrell and Members of the Selection Committee:

Perfido Weiskopf Wagstaff Goettel (PWWG) is very pleased to submit our qualifications to provide Architectural and Engineering Services for renovations to a portion of Building #9 of the Capitol Complex. We have carefully studied the RFP and addenda, and toured the building. We are confident the enclosed materials demonstrate that our team is exceptionally well qualified to provide the best overall value to the state of West Virginia. The following items underscore the benefits of our team:

- We are committed to assigning experienced and talented staff for this project. To that end, Kevin Wagstaff will serve as Principal-in-Charge and Jan Irvin, with considerable experience in gallery renovations will serve as Project Architect
- We have extensive experience in renovating occupied structures with planning for limited disruption, including the PA Capitol Building and the WV Capitol Building.
- PWWG and our team members have a strong understanding of the regulatory issues, particularly ADA.
- We have LEED™ Accredited Professionals on the team. Your building renovation will be designed with sustainable, energy saving principles.
- Finally, PWWG is a recognized regional leader in projects involving architecturally significant and prominent structures, including an extensive portfolio of successfully completed historic projects.

We view this project as an interesting challenge for one of the major public facilities in the state. We look forward to the opportunity of discussing your project in greater detail.

Sincerely,



Alan Weiskopf, AIA
Managing Principal

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2008 OCT 30 A 10:07

PURCHASING DIVISION
STATE OF WV

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

VENDOR OWING A DEBT TO THE STATE:

West Virginia Code §5A-3-10a provides that: 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.

PUBLIC IMPROVEMENT CONTRACTS & DRUG-FREE WORKPLACE ACT:

West Virginia Code §21-1D-5 provides that: Any solicitation for a public improvement construction contract shall require each vendor that submits a bid for the work to submit at the same time an affidavit that the vendor has a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the West Virginia Code. A public improvement construction contract may not be awarded to a vendor who does not have a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the West Virginia Code and who has not submitted that plan to the appropriate contracting authority in timely fashion. For a vendor who is a subcontractor, compliance with Section 5, Article 1D, Chapter 21 of the West Virginia Code may take place before their work on the public improvement is begun.

ANTITRUST:

In submitting a bid to any agency for the state of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the state of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the state of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the state of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership or person or entity submitting a bid for the same materials, supplies, equipment or services and is in all respects fair and without collusion or fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

LICENSING:

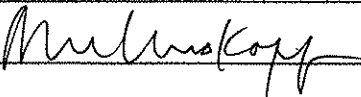
Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

CONFIDENTIALITY:

The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures and rules. Vendors should visit www.state.wv.us/admin/purchase/privacy for the Notice of Agency Confidentiality Policies.

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

Vendor's Name: Perfido Weiskopf Wagstaff + Goettel

Authorized Signature:  Date: October 29, 2008



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

Request for Quotation

RFC NUMBER
GSD096417

PAGE
1

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

RFQ COPY
 TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

DEPARTMENT OF ADMINISTRATION
 GENERAL SERVICES DIVISION
 BLDG. 9 - CULTURE & HISTORY
 1900 KANAWHA BOULEVARD, EAST
 CHARLESTON, WV
 25305 304-558-2317

DATE PRINTED	TERMS OF SALE	SHIP VIA	FOB	FREIGHT TERMS
10/01/2008				

BID OPENING DATE: **10/30/2008** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UQF	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		906-07		
<p>A&E SERVICES FOR DESIGN OF BLDG#9 RENOVATIONS</p> <p>EXPRESSION OF INTEREST(EOI)</p> <p>THE WEST VIRGINIA PURCHASING DIVISION FOR THE AGENCY, THE WEST VIRGINIA DIVISION OF GENERAL SERVICES, IS SOLICITING EXPRESSIONS OF INTEREST FOR QUALIFIED FIRMS TO PROVIDE ARCHITECTURAL AND ENGINEERING SERVICES FOR RENOVATIONS TO BUILDING #9 (CULTURAL CENTER) LOCATED ON THE WEST VIRGINIA STATE CAPITOL COMPLEX IN CHARLESTON, WEST VIRGINIA PER THE ATTACHED SPECIFICATIONS.</p> <p>TECHNICAL QUESTIONS CONCERNING THIS PROJECT MUST BE SUBMITTED IN WRITING TO KRISTA FERRELL IN THE WEST VIRGINIA STATE PURCHASING DIVISION VIA FAX AT 304-558-4115 OR VIA EMAIL AT KRISTA.S.FERRELL@WV.GOV. DEADLINE FOR ALL TECHNICAL QUESTIONS IS FRIDAY, OCTOBER 17, 2008 AT THE CLOSE OF BUSINESS. ALL TECHNICAL QUESTIONS RECEIVED, IF ANY, WILL BE ANSWERED BY ADDENDUM AFTER THE DEADLINE.</p> <p>QUESTIONS CONCERNING THE PROCESS BY WHICH A VENDOR MAY SUBMIT AN EXPRESSION OF INTEREST TO THE STATE OF WEST VIRGINIA ARE NOT CONSIDERED TO BE TECHNICAL QUESTIONS AND MAY BE SUBMITTED AT ANY TIME PRIOR TO THE EOI OPENING DATE AND IN ANY FORMAT.</p> <p>EXHIBIT 10</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS		
SIGNATURE	TELEPHONE	DATE
Managing Principal	412-391-2884	October 29, 2008
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
	251544159	

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



State of West Virginia
 Department of Administration
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 Post Office Box 50130
 Charleston, WV 25305-0130

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 304-558-2596**

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**DEPARTMENT OF ADMINISTRATION
 GENERAL SERVICES DIVISION
 BLDG. 9 - CULTURE & HISTORY
 1900 KANAWHA BOULEVARD, EAST
 CHARLESTON, WV
 25305 304-558-2317**

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
10/01/2008				

BID OPENING DATE: **10/30/2008** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
REQUISITION NO.:						
ADDENDUM ACKNOWLEDGEMENT						
I HEREBY ACKNOWLEDGE RECEIPT OF THE FOLLOWING CHECKED ADDENDUM(S) AND HAVE MADE THE NECESSARY REVISIONS TO M PROPOSAL, PLANS AND/OR SPECIFICATION, ETC.						
ADDENDUM NO.'S:						
NO. 1 ^x						
NO. 2						
NO. 3						
NO. 4						
NO. 5						
I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF THE ADDENDUM(S) MAY BE CAUSE FOR REJECTION OF BIDS.						
VENDOR MUST CLEARLY UNDERSTAND THAT ANY VERBAL REPRESENTATION MADE OR ASSUMED TO BE MADE DURING ANY ORAL DISCUSSION HELD BETWEEN VENDOR'S REPRESENTATIVES AND ANY STATE PERSONNEL IS NOT BINDING. ONLY THE INFORMATION ISSUED IN WRITING AND ADDED TO THE SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING.						
 SIGNATURE Perfido Weiskopf Wagstaff + Goettel COMPANY						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS			
SIGNATURE	TELEPHONE	DATE	
Managing Principal	412-391-2884	October 29, 2008	
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE	
	251544159		

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

RFQ COPY
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**DEPARTMENT OF ADMINISTRATION
 GENERAL SERVICES DIVISION
 BLDG. 9 - CULTURE & HISTORY
 1900 KANAWHA BOULEVARD, EAST
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BID OPENING DATE: **10/30/2008** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
..... October 29, 2008 DATE						
REV. 11/96 BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THIS CONTRACT MAY BE DEEMED NULL AND VOID, AND TERMINATED WITHOUT FURTHER ORDER.						
NOTICE A SIGNED EOI MUST BE SUBMITTED TO: DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION BUILDING 15 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305-0130						
THE EOI SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE EOI MAY NOT BE CONSIDERED: SEALED EOI						
BUYER:		KRISTA FERRELL-FILE 21				
EOI. NO.:		GSD096417				

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
	412-391-2884	October 29, 2008
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
Managing Principal	251544159	

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

RFQ COPY
 TYPE NAME/ADDRESS HERE

VENDOR POST OFFICE

SHIP TO

DEPARTMENT OF ADMINISTRATION
 GENERAL SERVICES DIVISION
 BLDG. 9 - CULTURE & HISTORY
 1900 KANAWHA BOULEVARD, EAST
 CHARLESTON, WV
 25305 304-558-2317

DATE PRINTED	TERMS OF SALE	SHIP VIA	FOB	FREIGHT TERMS
10/01/2008				

BID OPENING DATE: **10/30/2008** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
EOI OPENING DATE: 10/30/2008 EOI OPENING TIME: 1:30 PM PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR EOI: ----- 412-391-1657 FAX ----- CONTACT PERSON (PLEASE PRINT CLEARLY): ----- Alan Weiskopf, AIA ----- ***** THIS IS THE END OF RFQ GSD096417 ***** TOTAL: _____						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE <i>Alan Weiskopf</i>	TELEPHONE 412-391-2884	DATE October 29, 2008
TITLE Managing Principal	FEIN 251544159	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
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RFQ COPY
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DEPARTMENT OF ADMINISTRATION
 GENERAL SERVICES DIVISION
 BLDG. 9 - CULTURE & HISTORY
 1900 KANAWHA BOULEVARD, EAST
 CHARLESTON, WV
 25305 304-558-2317

DATE PRINTED	TERMS OF SALE	SHIP VIA	FOB	FREIGHT TERMS
10/22/2008				

BID OPENING DATE: **10/30/2008** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOF	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
ADDENDUM NO. 1						
THIS ADDENDUM IS ISSUED TO ANSWER ALL TECHNICAL QUESTIONS RECEIVED PRIOR TO THE OCTOBER 17, 2008 DEADLINE FOR TECHNICAL QUESTIONS.						
EOI OPENING DATE REMAINS: 10/30/2008						
EOI OPENING TIME REMAINS: 1:30 PM						
***** END ADDENDUM NO. 1 *****						
0001	1	LS		906-07		
A&E SERVICES FOR DESIGN OF BLDG#9 RENOVATIONS						
***** THIS IS THE END OF RFQ GSD096417 ***** TOTAL: _____						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE _____ TELEPHONE 412-391-2884 DATE October 29, 2008

TITLE Managing Principal FEIN 251544159 ADDRESS CHANGES TO BE NOTED ABOVE

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

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SECTION 1
PROJECT UNDERSTANDING
AND APPROACH

Project Understanding and Approach



The Cultural Center is clearly a key element of the Capitol campus. It was designed in a monumental scale, using fine materials that are consistent with a major public building. It is strongly symmetrical using compositional techniques that are typically reserved for special buildings. It is symmetrical both about its primary entrance and about the strongly defined center axis of the West Wing. It is positioned to form a major green with the West Wing, and that green connects via wide ceremonial paths to every other major building and every other major green. It is a prominent edifice as seen from the highway, from the major parking facilities, and from the approach most visitors use to enter the Capitol campus.

This is an iconic building that needs to be approached with sensitivity.

It is also a difficult building. The extreme simplicity of the modernism of the Cultural Center, that is so typical of the mid twentieth century, fell out of favor for many reasons. Broad plazas and forecourts and large lobbies are sometimes seen as barren. Very simple, planar, and sharply geometric forms allude to a kind of perfection... that is not enhanced by the inevitable imperfections that occur in materials and assemblies, or by the effects of age and weathering. And an off-putting lack of 'human scale' is often cited as belonging to the architecture of this era.

But it is true that every period of architecture goes through a time when it is devalued. Buildings seem to be most vulnerable when they are 30 to 50 years old, and not yet 'old', but clearly out of style. When more time has passed, we seem, as a culture, to be able to revisit buildings, see them with new eyes, and 'revalue' whole periods of architecture. Understanding these factors, and understanding the particular importance of this building, our approach will be to find as many ways as possible to emphasize and to refresh the best qualities of the original architecture of the Cultural Center. We believe that the design of new retail space in particular will provide ample opportunities to pursue that goal.

We understand and are experienced with the challenges of working in occupied space. We understand and are experienced with the challenges of working in public settings.

Our Methodology

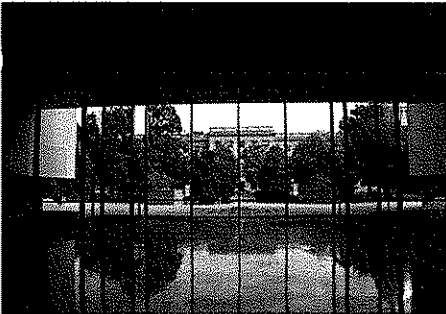
For a project to truly be successful, it must realize the collaborative vision of a diverse group of constituents. The architect must assemble a team that embodies as much of the constituent group as possible, combine it with the architectural design team and conduct a process in an open and inclusive manner that enfranchises all of the participants with an "ownership" stake in the project. The architect serves as the facilitator and interpreter, but the collective team is the real decision maker.

Our philosophy recognizes the fact that we must explore alternatives, openly and without bias, in order to evaluate how different solutions to the problem respond to each of the project objectives. No one solution will achieve all the objectives perfectly and fair evaluation and prioritization of the merits of each approach are instrumental in deriving the best overall solution.

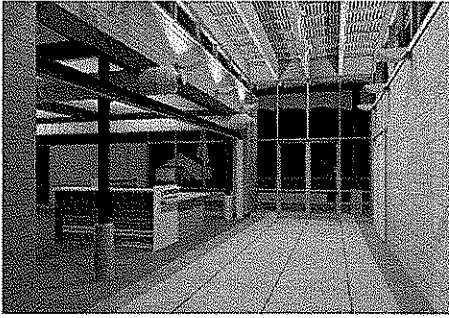
Integrated Design

Integrated Design is a process that has been specifically associated with "green" buildings, but it actually reflects a rational, balanced approach to achieving the maximum number of objectives in any design project. It has become a philosophy at PWWG and we approach each project with a commitment to sustainable best practices regardless of whether a project will seek LEED certification. Integrated design is a highly collaborative approach to design that is truly inclusive of all the disciplines that can and will influence the design of the project. It replaces the outdated sequential approach where the architect develops the idea and passes it on to other disciplines to make it work, with a team approach where each discipline contributes to the creation of the concept by contributing valuable insights before the project gets "locked" into a single solution. The architect still serves as the creative leader of the team, but in integrated design, the architect is also a facilitator to produce an atmosphere where all team members have an opportunity to contribute.

In integrated design, engineering systems are not "retrofitted" into the architectural design, but instead are conceived and developed in sync with the architectural design. As a result, the building can provide better performance with reduced operating costs, as well as enhanced productivity and well being for its occupants, while reducing the building's impact on the environment. Benefits to the various trades are intertwined... daylighting reduces electrical loads, which in turn reduces internal heat gain, etc. Integrated design offers more promise to insure that the benefits in one aspect of a building are capitalized upon by another.



Our Process



Drake Well Museum

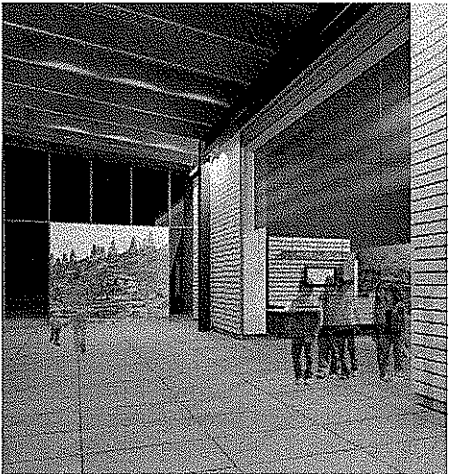
Over our 30+ years of practice, PWWG has developed a design process that supports our philosophy and is focused on achieving consensus on the design, translating that design into a high quality set of contract documents, and providing construction administration services that serve the best interests of the client. The process continues to evolve over time, and is tailored to the organizational structure of each particular client. It generally is composed of the following steps.

Listening and Understanding

We begin each project with an intensive process of information gathering focused on two aspects of the project – the client organization and the physical site/building. Listening to the client includes getting to know the culture of the client organization; understanding their specific needs, preferences and standards; learning from their past experiences including similar projects that may serve as precedents or prototypes; and clearly and accurately developing and documenting the project program. Understanding the physical site involves spending time on the site to understand how to work with and enhance the assets and overcome the deficiencies. It also means gathering all the necessary technical data.

Exploration

After listening and understanding, comes exploration, PWWG utilizes a process of open-minded exploration that is designed to rapidly identify pertinent ideas and alternatives for comment and critique, both within the design team and in multiple meetings with the stakeholders. We use computer generated 3d modeling in conjunction with physical scale models to study and present alternatives in a medium that is immediately accessible and understandable to all concerned. Alternatives include such issues as the configuration of space and functions within the building, potential expansion flexibility, and cost criteria, including first costs and operating costs. The goal of this exploration is to insure that we have identified the best options and we can confidently reach a consensus regarding the best approach. Use of the Integrated Design process insures that alternatives are evaluated not just on their architectural merits, but in their totality with respect to engineering, environmental, responsibility, and constructability.



Drake Well Museum

Creation

Once a single design concept is selected, the design is developed in detail. The Integrated Design process, involving a more rigorous design approach with more meetings, decisions, research and documentation helps insure that the end result is a design that is responsive to the program, climate, context, construction limitations, life expectancy and maintenance requirements. PWWG maintains a detailed manual of office procedures addressing among other things, drawing standards and a Quality Assurance/ Quality Control program. Our drawings standards strive to achieve consistency in the documents produced at PWWG and an adherence to recognized national standards.

The quality Assurance/Quality Control program has the following objectives:

- Consistent, accurate and complete documents;
- Full coordination among the architect and all consultants;
- Full coordination of drawings and specifications; and
- Compliance with applicable codes and design criteria





Gallery G

We differentiate between Quality Assurance and Quality Control in the following manner; QA is about getting it right the first time and QC is independent checks to verify the QA is working. Our document standards for QA are focused on a clear understanding of the roles of each member of the team. In addition to understanding their own role, the members question each other to make certain that they have the information to do their jobs. On the other hand, QC is a series of procedures, including regular internal reviews and peer reviews of the drawings and specifications. In effect, it is a check of the QA process.

Schedule and Cost Control

Schedule and cost control begin immediately and are integral to each phase of the project. We have included a cost estimating consultant on our team, with whom we have worked on several projects. Our first step upon completion of the programming will be to break down the budget into systems costs, generally aligned with CSI formatting including appropriate contingencies. Having the benefit of the program, we will then have the data necessary to understand where there are unique costs associated with the project. As the conceptual phase of the project develops, they will be involved in evaluating the cost impact of each of the schemes that are deemed worthy of further consideration. Using the systems costs as a guide, we will be able to have a general understanding of the cost impact of each scheme on the building system and the overall budget.

Once a preferred scheme is identified, detailed cost estimates are prepared at the completion of Schematic Design, Design Development and at 75% completion of construction documents, with an update of that cost at 100%. If a CM is involved, we would expect to have an open book review with the CM during a reconciliation process at the 100% CD level, targeted toward achieving consensus among the team members on the cost for the project. We have experience with this process.

Just as the contractor's first step in implementation of a construction project is the preparation of a schedule, our process involves the immediate preparation of a design and production schedule. We believe that the key to schedule maintenance is the establishment of standing team meetings, similar to construction job conferences, in which firm, but realistic milestones are established. At every point in the project, there is always a milestone just ahead that must be met.

For the three State Office Buildings - Renovation project, we see two basic types of meetings that would be regularly scheduled. The first would be a series of project meetings including all of the stakeholders in the project to develop the program, the design and to monitor the refinement of that design throughout the design and construction documents phases. These would be at defined intervals of approximately twice per month. Internally, our project team will meet on a weekly basis to address design development issues, technical issues, coordination issues and provide overall management of the process. The Project Manager will attend each of the meeting types and our consulting team members will attend both types of meetings where deemed appropriate. PWWG understands the importance of reliable scheduling, and the firm is fully prepared to do what takes in terms of a time commitment from each of the key staff members to achieve on-time performance.



Palace Theater



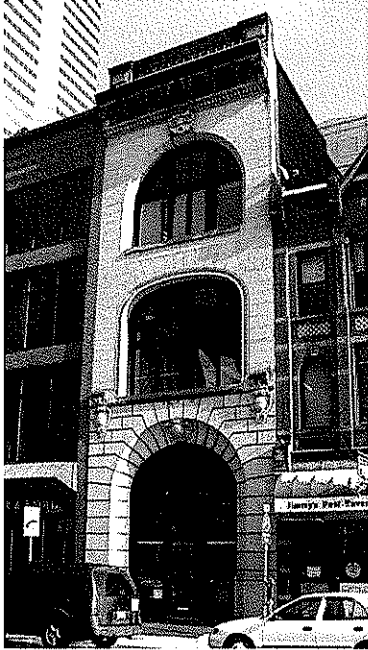
SECTION 2 FIRM/TEAM QUALIFICATIONS

Firm Profile

- Contact Person
- Lead firm team members
- Consultant firm profiles
- Consultant team members
- Ability to handle project
- Statement of work property ownership
- Ability to conform with applicable regulations
- Statement of litigation

FIRM PROFILE

Perfido Weiskopf Wagstaff + Goettel



408 Boulevard of the Allies
p 412.391.2884 f 412.391.1657
Contact: Alan Weiskopf
aweiskopf@pwwgarch.com

We are a design firm practicing architecture, planning, and urban design. We were founded in 1975 by Leonard Perfido, now Emeritus. Today we are led by three Principals; Alan Weiskopf, AIA, Sheidon Goettel, AIA, and Kevin Wagstaff, AIA. The full staff includes 9 Registered Architects, 8 Graduate Intern Architects, and 5 business support professionals.

In more than 30 years of practice we have developed a reputation for creative, thoughtful solutions to complex problems, most often involving college buildings, housing of various types, historic structures, and office buildings. We also design hotels, theatres, galleries, stores, and parking structures. Repeat clients include private businesses, institutions, public/private partnerships, and government.

Our work is guided by 3 principles.

Form-making - We begin with the owner's needs and goals, the project and building type, and the surrounding context. Within these variables we find compelling reasons for some buildings to be contemporary, others traditional, and we work in many styles. What we find constant is the need to bring great usefulness, durability, and architectural clarity to each design. We therefore emphasize the 'craft' of architecture, and believe this approach yields results that are more authentic than work defined by allegiance to any one style.

Interaction - We pay great attention to the connections between buildings and their surroundings, and find that each commission presents unique opportunities. It might be the prospect of a new building forming a court with existing structures, or a chance for a dialogue between new and historic buildings, or an alignment of paths that could connect to a larger setting. It is always our goal that our buildings have an uplifting effect on their surroundings.

Integrated Design - We work in teams that follow projects from the first stages of planning through the completion of construction. The teams include all the necessary disciplines in a design process that is collaborative and highly interactive. Each team member understands the effect of their contributions on the design and the coordination of their work with others. The results are durable high performance buildings that are constructed on budget, with low operating and environmental costs, and that provide memorable settings for their occupants.

Perfido Weiskopf Wagstaff + Goettel is located in downtown Pittsburgh in a former City firehouse that dates from the 1890s. The high-ceilinged engine and crew rooms serve as our studios where we work together in an open office environment. We are equipped with state-of-the-art technology, utilizing networked PCs, and we are continually improving that technology in synchrony with new innovations in hardware and software. Depending on client need, the firm can use 'Building Information Modeling' (BIM) design tools, via *Revit* software, or the more traditional *AutoCad* software. In either case we use 3-dimensional modeling as a design tool, and we prepare photo-realistic images and virtual tours of design proposals.



RESUMES

Kevin Wagstaff, AIA

Principal **Perfido Weiskopf Wagstaff + Goettel**

Education Master of Architecture Princeton University, 1988
Bachelor of Science in Architecture University of Virginia, 1986
Registration and Professional Associations Registered Architect in PA and NY Member, AIA Chairman, Urban Design Committee/AIA PGH, 1994-1996 Member, AIA/PGH Board of Directors 2007-present

Kevin Wagstaff has been practicing architecture for 20 years. He began working with PWWG in 1993 and became a principal in the firm in 2005.

Kevin has a broad range of experience as a lead designer and project architect on diversified project types including higher education, market rate and subsidized housing, corporate offices, parking structures and retail. Several of his projects have received awards from the Pittsburgh chapter of the AIA and/or the Pennsylvania Society of Architects. Early in his career, Kevin was a design and drawing instructor in a professional-degree architecture program at the Savannah College of Art and Design.

He served as the lead designer and principal-in-charge of Oglebay Hall & Ming Hsieh Hall at WVU and is currently leading the design of the addition to Misicagna Family Arts Center at Penn State Altoona.

Notable Project Experience

Institutional

Drake Well Museum

Academic

West Virginia University, Oglebay Hall & Ming Hsieh Hall
Penn State Altoona, Misicagna Family Arts Center Addition

Indiana University of Pennsylvania, Uhler Hall

Commercial

Indigo Hotel and Condominium, Asheville, NC, high-rise boutique hotel

West General Robinson Street Garage, Pittsburgh, 1200 cars

Whole Foods, Pittsburgh, adaptive re-use of urban warehouse building

Marconi Communications Building Four, Warrendale, PA, high tech office and manufacturing campus

Residential

Riverview Center, Morgantown, WV, 600 bed student housing high-rise

Crescent Court at Summerset, Pittsburgh, 36 unit condominium

Reserve at Summerset, Pittsburgh, 40 unit townhouse group

Madison on Bellefield, Pittsburgh, 40 unit condominium

Arch Court, Pittsburgh, 36 unit seniors apartment building

Jan Irvin, AIA

Project Manager **Perfido Weiskopf Wagstaff + Goettel**

Education B.Arch Kent State University 1980
M. Arts Pittsburgh Theological Seminary, 1996
Registration and Professional Associations Registered Architect, PA Member, American Institute of Architects AIA Pittsburgh

Jan Irvin is a project architect with Perfido Weiskopf Wagstaff + Goettel Architects. He has practiced architecture for 25 years, including overseas work, on a variety of projects in health care and assisted living including research, design and construction administration. This includes serving two years as a mission coworker for the Presbyterian Church (USA) to program and direct the design for renovation and additions to Memorial Christian Hospital in Sialkot, Pakistan. Jan carried out the mandate to provide natural light and low operating costs in order to ensure that exemplary health care services to the poor could continue unimpeded - sustainable practices that have come to the fore in recent years here in the USA.

Jan has assisted in the design and construction of scores of dental operatories and was on-site construction architect for the School of Dental Medicine and Pharmacy at the University of Pittsburgh. In recent years at PWWG he has developed several community master plans in Western Pennsylvania working with residents and developers to provide attractive and affordable residential communities.

Notable Project Experience

Museum, Historical Restoration & Master Planning

Drake Well Museum

Fort Pitt Museum

Thomas Hughes House, Daniel Boone Homestead documentation

McClintock Oil Well Preservation and Drake Well Standard Oil Rig

Fayette County Housing Authority Community Master Plans and Oak Hill Master Plan

Crawford Village Master Plan for the McKeesport Housing Authority

Christ Lutheran Master Plan

New Community Church Competition

Health Care, Laboratory, and ADA

Memorial Christian Hospital Sialkot, Pakistan

University of Pittsburgh School of Dental Medicine and Pharmacy

Pristine Pine Assisted Living Residences

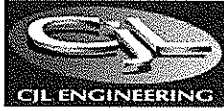
Carnegie Mellon University: General Chemistry, Optics, NMR, and Genetics Labs

ADA Evaluations/construction observations on over 100 postal facilities for the US postal service in Western Pennsylvania.



CJL ENGINEERING

Mechanical/Electrical/Civil Consulting Engineering



CJL ENGINEERING is a multi-disciplined Mechanical/Electrical/Civil consulting engineering firm that offers a full range of services, including analysis and concept, construction budgeting, detailed construction documentation and construction administration. With offices in Pittsburgh, Johnstown, PA, and Youngstown, OH, CJL has a combined staff of over 100 personnel. The original office was established in 1938.

CJL ENGINEERING has substantial experience in the design, construction and commissioning of high performance and LEED® certified buildings, emphasizing integrated design and operational strategies for sustainable site development, water conservation, energy efficiency, resource conservation, and indoor environmental quality.

MORGAN Property & Construction Consultants

Cost Estimating



Morgan Property & Construction Consultants works to recognize an Owner's or Architect's needs and support those needs by utilizing our knowledge of the construction process, provide ongoing support and creativity, and provide flexible choices as a response to their changing demands and cost associated with a project's timely and successful completion.

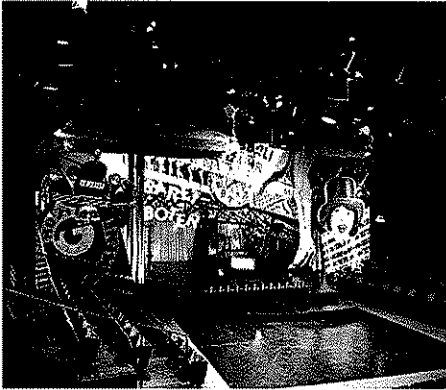
Morgan Kronk, President, has over thirty years of commercial/multi-family construction experience and has been beneficial to both architects and owners in understanding their costs and supporting their projects throughout construction. As an owner's representative, cost estimator or construction manager, he has provided measurable value to their projects.



Ability to handle project in its entirety

As illustrated in other sections such as project organization and project approach of this EOI, PWWG and our consultants are uniquely able to handle your project in its entirety through all phases. Not only do we rely on the experience of our staff of professionals but those of our consultants. To manage the team of professionals we rely on technology to facilitate the work.

Technology



City Theater

PWWG utilizes a networked system of Pentium processor based workstations, running on Microsoft's Small Business Server, for virtually all of the architectural and normal business functions of the firm. This system is used to design, produce construction drawings and specifications, to produce schedules, and provide the normal business office functionality of electronic communications. The firm's designs are produced on Autodesk's Architectural Desktop 2005 software that is fully compatible with all versions of AutoCAD. We are also equipped with Building Information Modeling (BIM) software, REVIT, and based on client needs we can design and produce the project in BIM.

In the design phases of a project, we construct three-dimensional models with Autodesk's 3D Studio that allows us to create photo-realistic images and virtual walkthroughs of design proposals. We generate perspective views with our CAD system while experimenting with color, transparency, materials, textures, light and shadow. Thus, we are able to rapidly investigate a broad range of design options and accurately develop designs for effective working meetings and presentations. The office also has Adobe Photoshop, PageMaker and Illustrator programs that can be utilized as appropriate.

In the construction documents phase, and where appropriate, we utilize a password protected portion of our website for the posting and exchange of current drawing information with our consultants. This use of the technology has proved to be faster and more reliable than e-mail exchange of information with our consultants. In addition, we have also utilized VPN connections to team members where very frequent exchanges of drawings are required.

In the construction phase we use standard database software for the management of construction phase documentation, including RFI's and ASI's.

Work Property Ownership

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

Conformance with Codes and other requirements

Building and Life Safety Code Compliance

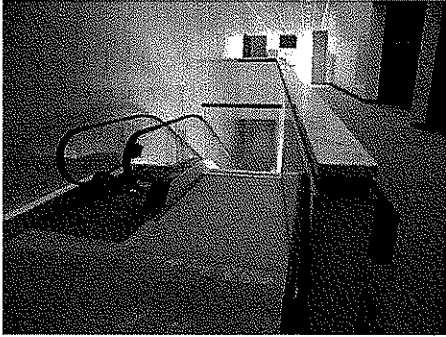
Over the past 30 years PWWG has developed substantial experience in the thoughtful analysis of the code compliance issues associated with new building design and construction that achieves code compliance with minimal intrusion of the desired architectural character of the project.

PWWG begins applying code issues in the early planning stages of every project. Building design options are often evaluated with regard to the code ramifications and solutions. We begin an open dialogue with code officials so that the project parameters are familiar to them as the project progresses.



CMU College of Fine Arts



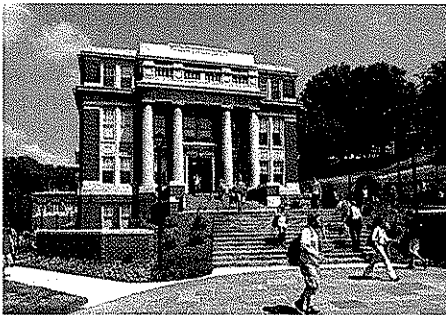


ADA Compliance

In addition to simply understanding the rules, PWWG can provide the judgment that is necessary to efficiently apply these regulations in ways that satisfy their intent and make spaces accessible. Through dialog with the stakeholders, accessibility issues can be prioritized and documented for successful inclusion in the building design.

LEED

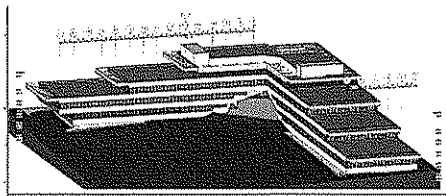
PWWG is committed to integrated design that in turn facilitates the efforts to provide sustainable facility design for our clients. The built environment is responsible for the majority of the impact on the future of the planet and its inhabitants. Through careful design we are able to provide the people that inhabit these buildings with a healthy environment for any intended purpose. Our staff includes three accredited professionals in the LEED program. Elmer Burger, while at other firms, has gained national recognition for over 3 million sf of registered/certified construction, including PNC Firstside Center. Our designs will be sustainable regardless of any desire to obtain certification. The following are examples of our LEED projects.



Oglebay Hall, WVU

Oglebay Hall is a National Register Beaux Art classroom building, built in 1917 and designed by architect Paul Davis. The project restored the historic fabric of the building while completely updating its systems and interiors. The top two floors of Oglebay Hall house the forensic science program, with general purpose classrooms, labs, and support spaces on the lower two levels. A two-story addition contains two large lecture halls and additional classrooms.

PWWG is currently designing the comprehensive renovation of this 165,000 sf office building designed by the firm of Cass Gilbert Jr. in 1949. Architecturally significant spaces such as lobbies and the Department of Motor Vehicles will be restored but the remaining spaces will be substantially renovated to bring the building into 21st century office standards, including LEED certifications. The office space will be designed in such a way the various state departments can occupy in various configurations, using work stations of systems furniture. This is the first of multiple office renovation projects the state of West Virginia will undertake



Millenium Center, Penn State U.

PWWG in association with Rafael Vinoly Associates is currently designing the Millennium II Center at Penn State University. This facility is a combination of Materials and Life Sciences research that supports new interdisciplinary programs. It will be 315,000 SF including expansion space for each department. It brings together researchers in various buildings dispersed throughout the University. It will be a flexible and expandable facility to maximize the site include unfinished shell space. There will be quiet labs that are free of vibration and electromagnetic influence including an Electron Microscopy suite. It will have a sizable cleanroom facility and Animal vivarium.

Litigation

There are no litigation or arbitration hearings, including vendor complaints filed with the State's Purchasing Division relating to PWWG's delivery of design services.



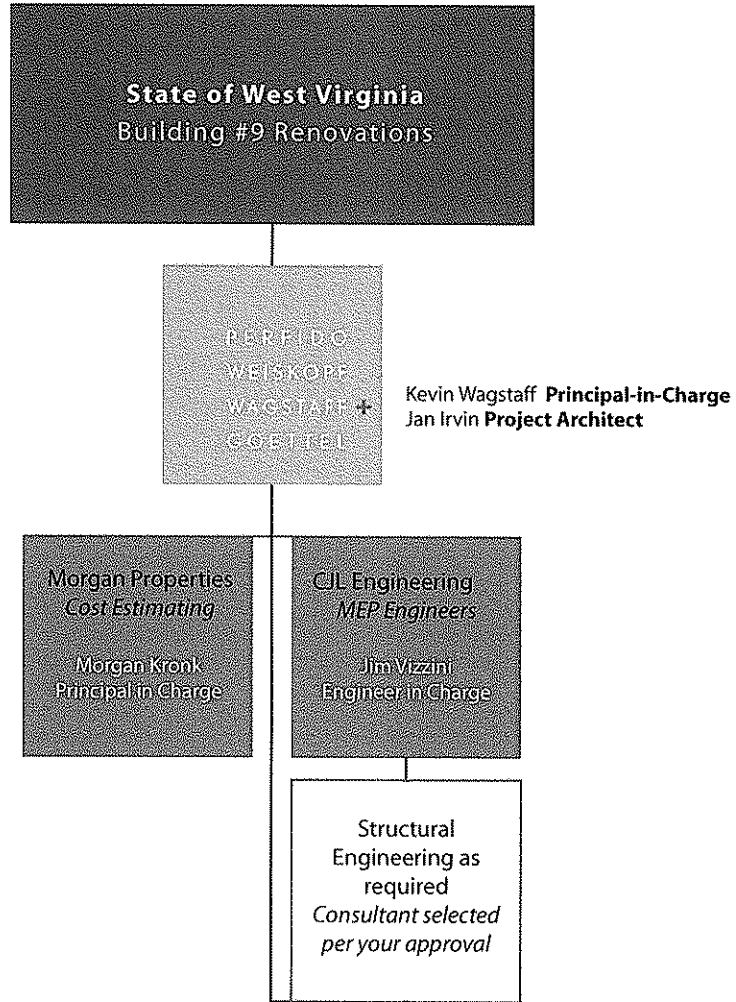
SECTION 3
PROJECT ORGANIZATION

Organization chart

Project schedule

Ability to provide services within time frame

ORGANIZATIONAL CHART



SECTION 4
DEMONSTRATED EXPERIENCE IN COMPLETING PROJECTS

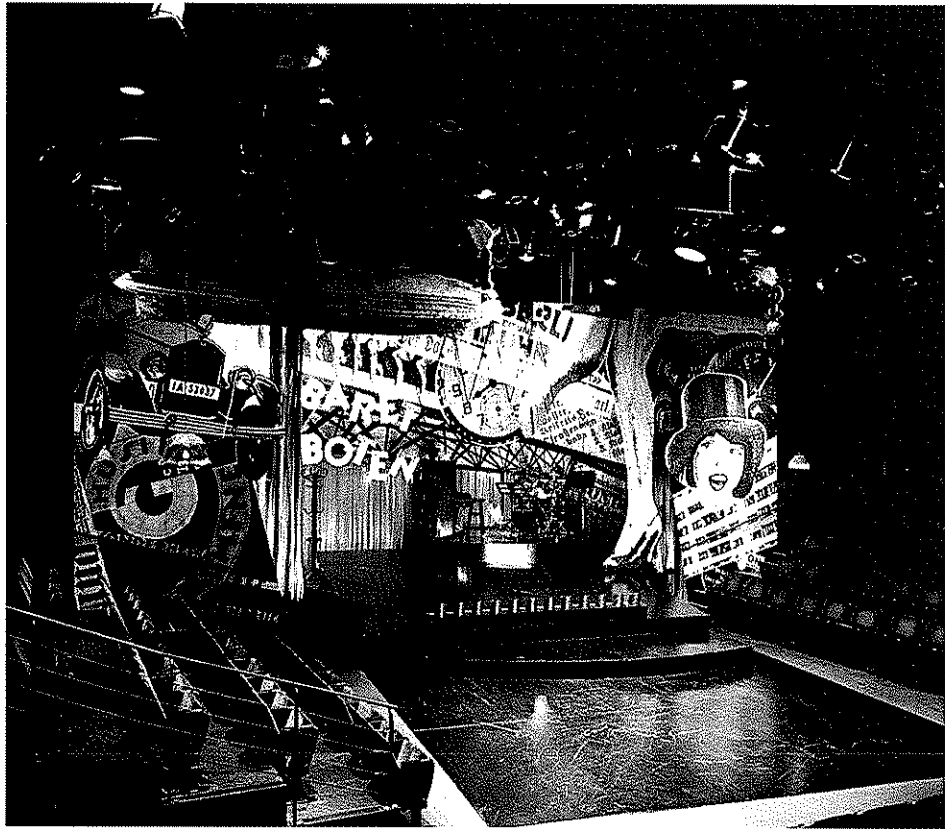
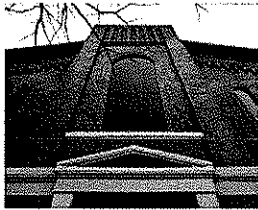
Description of relevant projects

References

City Theatre

Pittsburgh, Pennsylvania Perfido Weiskopf Wagstaff + Goettel

Size 12,300 sf
Construction Cost \$1,250,000
Firm's Responsibility
Programming
Architectural Design
Contract Documents
Contract Administration
Completion Date 1991
Client Contact
Robert M. Frankel
(412) 645-8543 **Owner**
City Theatre Co., Inc.
57 South 13th Street
Pittsburgh, Penn-
sylvania 15203



The City Theatre project includes a flexible 275-seat theatre, a smaller "black box" theatre with 100 seats, a scene shop, and the theatre offices.

Specifically, the project involved the renovation of two historic churches on the block – the smaller built in the 1830s and the larger in the 1850s. The parsonage for the latter has also been renovated, and houses dressing rooms, the green room, and additional office space.

The main lobby and offices are located in the former social hall of the larger church, on the first floor. The main theatre is located on the second floor, in what was originally its worship space. Depending on the requirements of the theatrical production taking place, the space can easily be converted: both a "modified proscenium" configuration and a "thrust" conformation are possible. The original plaster ceiling has been removed to expose the church's heavy timber trusses and deaden the space acoustically. The removal of the plaster also makes room for a flexible lighting grid.

The smaller church now houses the black box theatre. It is separated from the larger structure by a courtyard which can be used during intermissions in summer months. The two theatres share all support functions. Access is through the foyer of the main theatre and along a covered walkway.

Pennsylvania Historical & Museum Commission

5-year Contract/Various Sites **Perfido Weiskopf Wagstaff + Goettel/Noble Preservation Services Joint Venture**

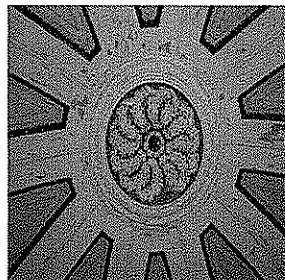
Firm's Responsibility
Programming
Preservation Research
Architectural Design
Contract Administration
Construction Administration
Completion Date 2008
Client Contact
Barry Loveland
PA Historical & Museum Comm.
1400 North Street, Plaza
Level Room N118 Har-
risburg, PA 17120-
0053 t717-783-5407



Old Economy Village

Perfido Weiskopf Wagstaff + Goettel is in its second five-year contract with the Pennsylvania Historic and Museum Commission, involving a wide variety of projects at all of the commission's nearly 50 sites in the Commonwealth. The current contract is a joint venture with Noble Preservation Services, and includes over 35 consultants and specialty tradesmen, allowing PHMC to call upon the team for planning, design, construction documents, and construction. Work is performed by qualified craftsmen with expertise in the skilled preservation trades.

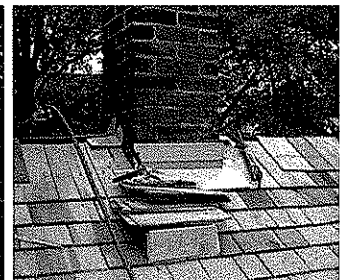
The sites administered by PHMC range from whole villages and farms to unique individual structures, from small historic masonry-and-frame buildings to modern museums, and from sites dominated by landscape to tight urban settings. The scope of work undertaken by the JV is extensive and complex. The team has created historic structures reports for entire groupings of buildings (Ephrata Cloister and Landis Valley Museum), repaired chimney leaks, and installed new roofs (Old Economy Village, Washington's Crossing, and Landis Valley, among others). Our services include everything from historic carpentry and plaster work to structural investigations of oil derricks (Drake Well Museum in Titusville), from pest management studies and hazardous materials investigations to archaeological investigations.



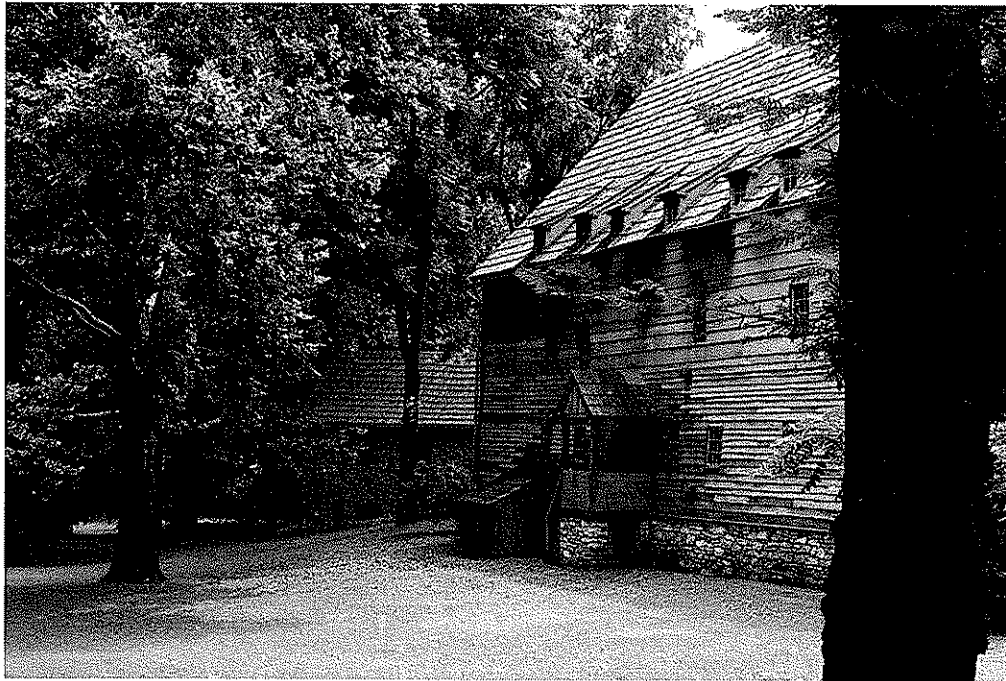
Detail of decorative plaster ceiling at the Grotto to be restored in June 2005



New Cedar Roof on the Cabinet Shop at Old Economy Village



Chimney Flashing under construction on the Cabinet Shop



Our partner, Noble Preservation Services, was primarily responsible for the preparation of an extensive Historic Structures Report (HSR) that served as the preservation plan for the previously unstudied buildings of Ephrata Cloister in Lancaster County. This collection of early 18th-century Germanic buildings, which once served the religious community founded by Conrad Beissel in 1732, is remarkably intact. These buildings are important, not only for their architecture, but for the rich history they reveal of the celibate life of the cloister.

The preservation plan, presented in 13 volumes, was to undertake the following:

- Research each building to place it in its historic context;
- Evaluate and document existing exterior and interior conditions;
- Determine the extent to which each building has changed over time;
- Analyze these changes and recommend future restorations and maintenance;
- Provide PHMC administrators with the necessary information to guide future-interpretive, educational, and curatorial work at the cloister.

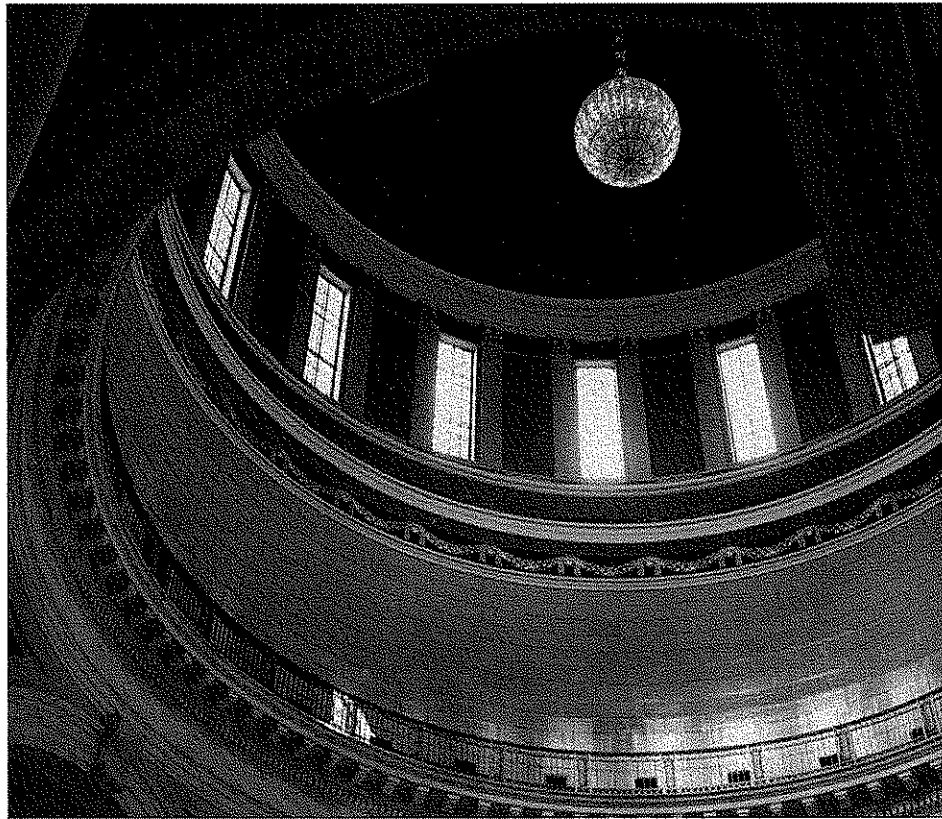
During the lifespan of the two five-year contracts, PWWG has administered or worked on over 100 specific-project assignments.



Ephrata Cloister

West Virginia State Capitol Rotunda
Charleston, West Virginia **Perfido Weiskopf Wagstaff + Goettel**

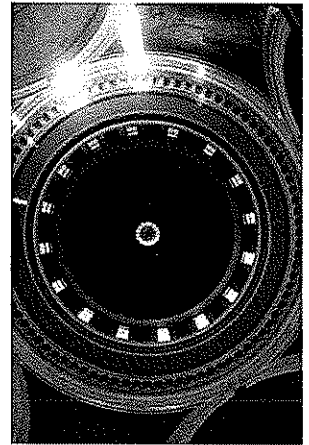
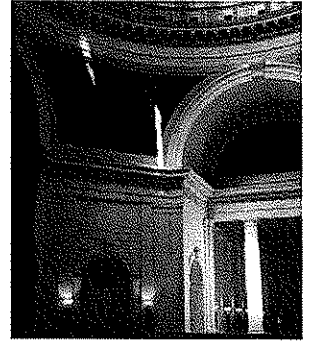
Size N/A **Construction Cost**
\$1,000,000 **Firm's Responsibility** Architectural Design
Contract Documents
Preservation Research
Construction Administration
Completion Date 1996
Owner State of West Virginia



The West Virginia Capitol Rotunda project involved the restoration of the interior surfaces of West Virginia's main capitol dome and rotunda walls, and analysis and remedial repairs to substrate conditions affecting the inner surfaces of the dome and walls. In addition, the firm was responsible for preparing conceptual scaffolding designs, establishing detailed criteria for the final design, and engineering the scaffolding system that was to be chosen.

Detailed data collection and research were required in order to determine the original colors and materials. Working with our preservation consultant, Noble Preservation Services, we conducted on-site investigations to collect paint, plaster, mortar, and sealant samples and to document field conditions. A review of the State's archives confirmed the clues we obtained in the field as to the original methods used to construct and paint the dome.

Remedial work beyond the interior finishing included the removal of deteriorated exterior stone sealant joints and their replacement with lead-capped joints, as well as the relining of an interior gutter around the base of the inner plaster dome that was designed to shed water infiltration. The work included a detailed analysis of the hollow, clay-tile fireproofing and extensively cracked walls, and the design of appropriate remedial repair.



The Pennsylvania Capitol Building

Harrisburg, Pennsylvania **Perfido Weiskopf Wagstaff + Goettel/Graves/Noble Joint Venture**

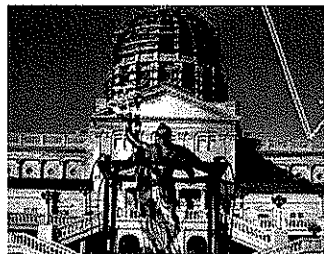
Size N \ A
Construction Cost \$25,000,000
Firm's Responsibility Preservation Research Materials Testing \ Analysis Design Contract Documents Construction Administration
Completion Date 2005
Client Contact Robert L. Glenn
Commonwealth of Penna.
Department of Gen. Services
Bureau of Engineering & Architecture
18th and Herr Street
Harrisburg, PA 17120
Owner Commonwealth of Pennsylvania



As a joint venture with Graves Architects and Noble Preservation Services, Perfido Weiskopf Wagstaff + Goettel facilitated the rehabilitation of the historic 1906 Main Capitol Building in Harrisburg for the Department of General Services. The project included all restoration, preservation, and conservation work needed to rehabilitate the roof, domes and cupolas, the masonry, the windows, and the exterior paving and steps. The cupola's "Commonwealth" statue was restored and re-gilded, a task last accomplished in 1945.

One of the principal challenges of the project was restoring the building envelope consistent with sound preservation philosophy, while also introducing new elements to improve its integrity and allow it to withstand the next 50 to 75 years. Nowhere was this challenge more difficult than the roof. The glazed "Harrisburg Yellow" tiles covering the north and south domes had been installed over a steel-purlin system, without the use of a deck or membrane. The gutters at the base of the gabled roofs were promenade tile with conventional mortar joints. They leaked constantly.

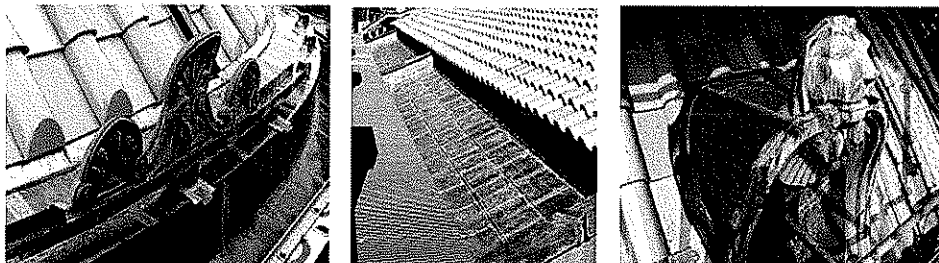
The solution to the dome problem involved the installation of new, custom-made, multi-colored tile, carefully matched to the original design and installed over a new deck with a watertight membrane roof. The curvature of the domes was preserved so that their decorative copper elements could be reinstalled after repair.





The gutters, which are not visible from ground level, were entirely redesigned, and consist of lead-coated copper drainage basins with separate roof drains for each basin. The structure of the gutters was rebuilt at a lower elevation so as to prevent water from coming into contact with the granite surfaces, and to keep it from backing up under the new gabled-roof areas.

The project was constructed in phases over the course of several seasons, and in concert with the other interior projects at the Capitol. The building was user-occupied throughout construction.



Oglebay Hall Renovation and Addition at West Virginia University

Morgantown, West Virginia **Perfido Weiskopf Wagstaff + Goettel**

Size 55,000 sf Renovation
with 20,000 sf Addition
Construction
Cost \$17,000,000
Firm's Responsibility
Programming
Architectural Design
Contract Documents
Contract Administration
Completion Date
Projected 2007
Client Contact David
Freese, Construction Man-
ager, Planning Design and
Construction, Physical Plant,
West Virginia University
Owner West Vir-
ginia University

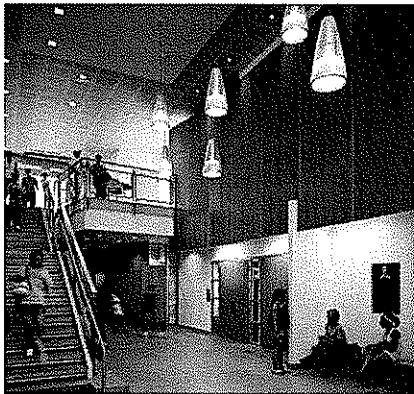


Existing Front Elevation

Oglebay Hall is a National Register Beaux Arts classroom building, built in 1917 and designed by architect Paul Davis. The project's aim is to restore the historic fabric of the building while completely updating its systems and interiors. The top two floors of Oglebay Hall will house the forensic science program, with general purpose classrooms, labs, and support spaces on the lower two levels. A two-story addition will provide two large lecture halls and additional classrooms.

Campus Integration

Oglebay Hall occupies a prominent place at the center of WVU campus, but its existing surroundings are compromised by disruptive vehicular access routes, fragmented pedestrian paths, and accessibility problems. New site work will enhance the visual and pedestrian connections to Woodburn Circle - the historic heart of the campus. A new monumental stair provides a sympathetic entrance to the main level, while accommodating an accessible entrance at the ground level.



Oglebay Hall Renovation and Addition at West Virginia University

Morgantown, West Virginia **Perfido Weiskopf Wagstaff + Goettel**



Historic Restoration

The primary focus of the historic restoration of Oglebay Hall is on the exterior shell of the building. While the original fabric is largely intact, deterioration is a factor. The terra cotta cornices, limestone sills, slate roofing, integral gutters, and wood windows all required restoration. The wood windows presented a particularly interesting challenge. They were a dominant contributing characteristic of the building, but were inadequate to the demands of sensitive laboratory functions, and LEEDTM certification. The windows were replaced with high-performance aluminum-clad wood, tailored to the character of the original.

Integrated Design

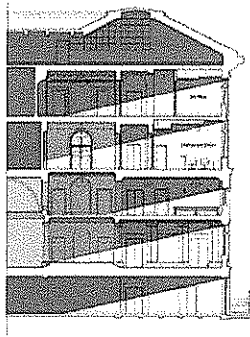
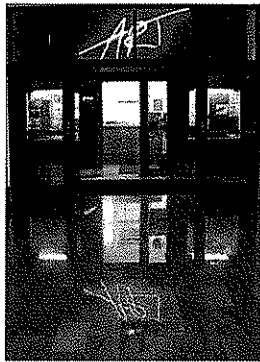
WVU has established a goal of obtaining a LEEDTM Silver rating for this project. The design team is utilizing an integrated design approach, wherein engineering systems are not retrofitted into architectural designs, but conceived and developed with them, in sync. This is the best design approach for a project like Oglebay Hall, which requires the sensitive integration of technologically state-of-the-art classrooms – and laboratories with complex modern mechanical and electrical systems – into a historic structure.



College of Fine Arts at Carnegie Mellon University
Pittsburgh, Pennsylvania **Perfido Weiskopf Wagstaff + Goettel**

Size 34,000 s.f.
Construction Cost \$850,000
Firm's Responsibility
Code Research
Predesign Services
Design Coordination
Construction Documents
Construction Administration
Completion Date
Spring 2005

Client Contact
Edward Hydzik
Project Manager
Carnegie Mellon
University
Facilities Management
Services
5000 Forbes Avenue
Pittsburgh, PA 15213
412-268-8516
Owner Carnegie
Mellon University



South Building Section

This project in the historic College of Fine Arts building (CFA) combines renovation and historic restoration. CFA is at the center of the cross axes of the original Carnegie Tech quad. It is among the most prominent buildings on campus and is the home of the Schools of Art, Music, and Architecture. The exterior has elaborate painted terra cotta cornices, and is graced with niches with stone carvings that represent the fine art traditions of diverse times and cultures. The interior of the building has a grand entrance hall with painted ceiling canvases, and the hall connects to a cross hall with groin vault ceilings. The entry has marble floors with inlays of historic buildings and leads to granite stair pavilions that connect the schools floor by floor. This building is the centerpiece of the original Henry Hornbostel-designed campus.

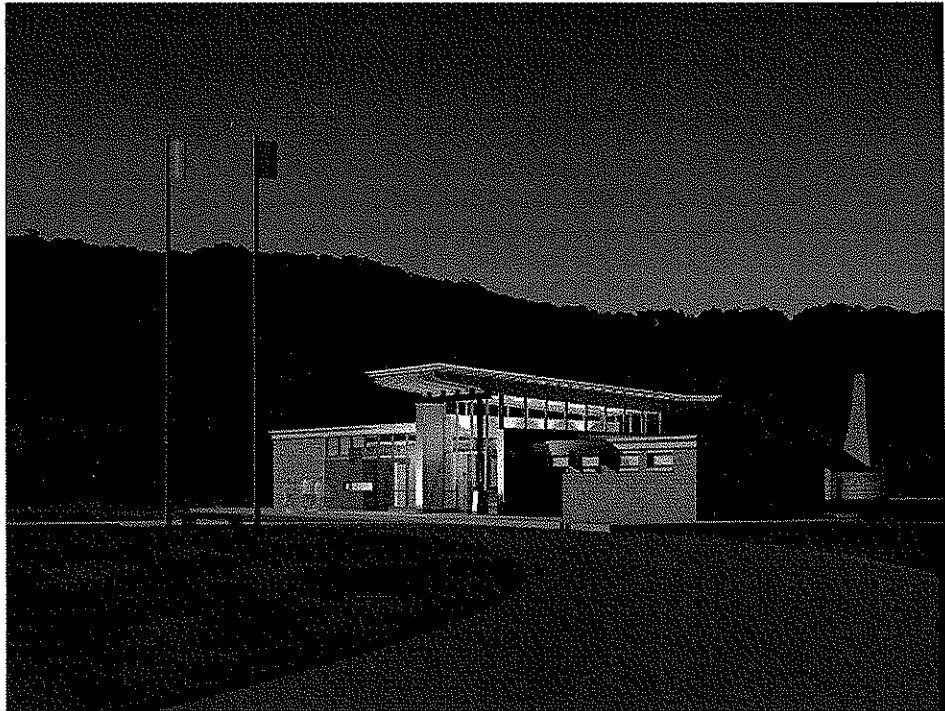
In 2002 the school was notified by the City of Pittsburgh that the building was not in compliance with the current Property Maintenance Code, particularly with respect to requirements for emergency egress, and that the historic stair pavilions would need to be modified.

PWA assisted the University in negotiating an agreement with the City that preserves the original architectural character of these stair pavilions. The pavilions remain open and unchanged on the lower floors. This includes all spaces that are seen from the grand public space in the historic core. On floors 2, 3, and 4, new steel frame glass firewalls and doors with hold-opens are installed in a manner that is consistent with the original architecture and that replaces haphazard renovations from the 1940s, 50s, and 60s. The effect has been to restore these floors to conditions very similar to their original 1914 form while satisfying the code. The work has provided bright reception spaces, presentation spaces, and social spaces for Music, Architecture, and Art.

The Drake Well Museum

Titusville, Pennsylvania **Perfido Weiskopf Wagstaff + Goettel**

Size 21,500 sf
Construction Cost \$3,700,000
Firm's Responsibility
Programming
Architectural Design
Contract Documents
Construction Administration
Completion Date 2008
Client Contact
Barry Loveland
Chief, Div. of Architecture and Conservation
Pennsylvania Historical & Museum Commission
Division of Architecture & Preservation 400 North Street, Room N118
Harrisburg, PA 17120-0053
Owner PHMC



Site

Located in Titusville, along Oil Creek, this site has an early history of numerous oil seeps and pits readily utilized by Native Americans and European settlers. However it wasn't until 1859 that Edwin L. Drake drilled for and struck oil commencing an industry of profound impact. The current site includes a replica of the original Drake Well drilling structure, a collection of operating oil field equipment, historic buildings, the Museum Building and Entrance/Gift Shop Building. The site also functions as a recreational park connected to an operating railroad, bike and hiking trails.

Program

The Pennsylvania Department of General Services in conjunction with the Pennsylvania Historical and Museum Commission requested an internal reorganization of the 1964 Museum Building including new exhibits, collections, administration with building envelope and MEP upgrades. At the recommendation of the Architect, the Entrance/Gift shop building was also included in renovation scope in order to provide a more coherent site orientation for visitors.





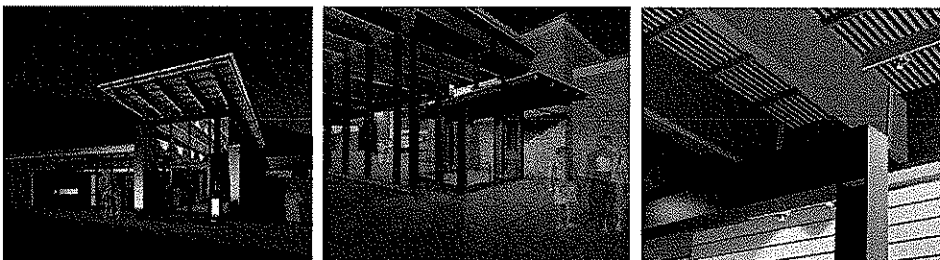
Solution

The Entrance Building is reorganized with a high central lobby space to greet and orient visitors while providing a preview towards the Drake Well replica. Once through this building a new arc shaped walk directs visitors to the Museum Building lobby addition while providing ample views of the Well. The Museum Building lobby and covered outdoor terrace provides a gathering space for school groups and space for industrial objects. The existing formal oval lawn area is reshaped and cut in half with a wooden walkway, recalling walkways from muddy 19th century oil fields, and leads visitors from the Museum building to the Well. The Museum and Entrance Building additions with their wood siding, beams, and steel columns contrast with the existing modern masonry façades. The forms and materials of the new construction draw from the traditional 19th century and 20th century wood and steel rig structures used in the industry.

Through a series of initial meetings with the Exhibit Design Consultant several conceptual diagrams were developed for the best visitor circulation, exhibit orientation and sequence, and lobby reception layout for the Museum Building. A simple continuous counter clockwise circulation/exhibit sequence was selected with an orientation theatre/film space located adjacent to the lobby. Coordination meetings continued throughout the design including the integration of various interactive audio visual exhibits.

Collections Storage is designed to preserve the various historical items including 19th century photos, glass plate negatives, manuscripts, newspapers, and oil drilling artifacts. The space receives no natural light and is maintained with consistent temperature (68-72°F +/- 2° in 24 hours) and relative humidity levels between 45-55% (+/-10% in 24 hours) to preserve the sensitive materials. Many of these collections are protected by an FM-200 waterless fire protection system separated from the building's dry pipe system. The public Exhibit spaces will be maintained with humidity levels ranging from 35-60% RH including conditioned exhibit cases for sensitive materials.

In conjunction with these temperature/humidity controls the entire existing masonry structure, walls and roof, receive new rigid insulation to exceed current energy conservation standards. A Geothermal well system located in the central lawn area, provides energy efficiency and reduced annual operating costs for PHMC. The HVAC system is controlled by a web based control system connecting all PHMC facilities. CCTV security monitoring, card reader access controls, CATV with distance learning capabilities, data, and site paging systems provide expanded site control and information capabilities for both the public and staff.



The Palace Theatre

Greensburg, Pennsylvania **Perfido Weiskopf Wagstaff + Goettel**

Size 70,982 s.f.
Construction Cost \$10,400,000
Firm's Responsibility
Programming
Architectural Design
Contract Documents
Construction Administration
Completion Date 2004
Client Contact
Mr. Michael Langer
President and CEO
The Westmoreland Trust
951 Old Salem Road
Greensburg, PA
15601 724-836-1123
Owner The Westmoreland Trust

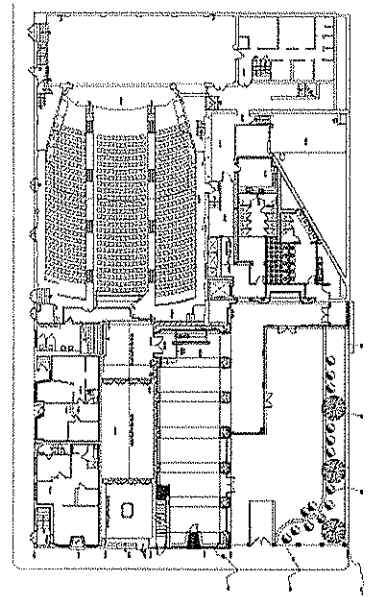
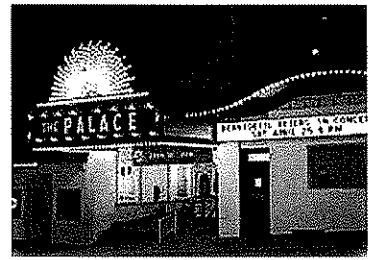


The Palace Theatre in downtown Greensburg is a 1920s-era theater that was originally built for vaudeville productions and silent movies. Over the years, the Palace has suffered from periods of under-utilization and neglect, but it has also suffered from ill-conceived "improvements." Much of the original character of the theater remains intact, however, and The Westmoreland Trust is undertaking its renovation and historical restoration, to provide the region with a 1500-seat venue for musical and theatrical productions. PWWG worked with the Trust for seven years, providing the architectural and planning services necessary to complete a four-phase facility plan.

Phase I involved the stabilization of the building and the management of fundamental safety issues. Phase II, which was completed in 1998, began the comprehensive renovation of the infrastructure and interior, and substantially improved patron amenities. New theatrical lighting and acoustical equipment were installed, and problems with the theater's electrical, mechanical and life safety systems were resolved.

One aspect of the work was to install new (but historically accurate) box seats to replace the original boxes that were lost when the house was used for cinemascope presentations in the 1970s. Phase III, begun in July of 2003, completed the renovation of the theater, including the historic restoration of all public spaces and exterior facades. There are new and renovated intermission facilities and the electrical, mechanical, lighting and acoustic systems begun in Phase II were completed. A new, hydraulic orchestra pit eases stage congestion and storage, and simplifies changeover from one performance to another. Phase III also provided a new, 8,750 s.f., 3-story stage-support building with an elevator, green room, dressing and changing rooms, and storage and loading facilities.

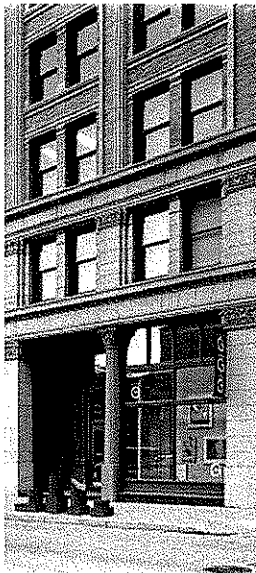
During Phase IV, the intermission garden was completed, along with the renovation of approximately 20,000 s.f. of tenant space in downtown Greensburg. Rental money from the tenant spaces will contribute to the long-term financial stability of the Palace Theatre.



Gallery G

Pittsburgh, Pennsylvania **Perfido Weiskopf Wagstaff + Goettel**

Size 4,027 s.f.
Construction Cost \$200,000
Firm's Responsibility
Programming
Architectural Design
Contract Documents
Construction Administration
Completion Date 1985
Owner Carol and Ned Siegel
Gallery G 211 Ninth Street Pittsburgh, Pennsylvania 15222



Gallery G is a commercial art gallery serving primarily corporate clients. Designed by Perfido Weiskopf Architects, the Gallery occupies the ground floor and cellar of a ten-story turn of the century office building in a Certified Historic Restoration.

The program includes five small display spaces on the ground floor with receptionist, offices, conference room, kitchen, bathrooms and a large open storage area, and a large gallery space with a high ceiling on the lower level. From the street, one's view is directed from the window display area to an axis running back to a poster gallery, along which the five small galleries are organized as discreet "rooms". At the entrance, a grand stair leads to the lower level and the main gallery. Due to its dramatic height, this stair is itself a space for the display of larger works. Lighting is designed to provide even illumination for the art and avoids the harsh scalloping that is typical with conventional lighting. In addition, the storage area has been designed to invite the general public to browse through the stored collection.

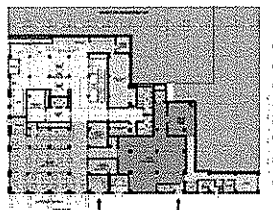
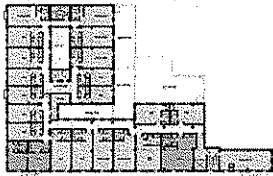
The gallery spaces are defined so that they can be used as individual galleries or as continuous spaces. These attitudes toward the definition of space, evenness in lighting and public access to storage allow for maximum flexibility in the presentation of painting and sculpture.



The Hotel Metropole

Cincinnati, Ohio **Perfido Weiskopf Wagstaff + Goettel**

Size 159,000 s.f.
Construction Cost \$28,000,000
Firm's Responsibility
Programming
Architectural Design
Completion Date
2010 **Client Contact**
Mr. Steve Leeper **Owner**N/A



The Metropole, a 10-story plus penthouse structure located in the heart of downtown Cincinnati, was one of the largest and noteworthy hotels in the city in the early 20th century. Since closing as a hotel nearly 40 years ago, it has been utilized for low-income rental housing. Recognizing the increasing activity in downtown Cincinnati and the central position of the building relative to cultural and sports venues, major corporations, popular restaurants, the convention center and the freshly renovated Fountain Square, the Cincinnati Center City Development Corporation (3CDC) retained PWWG to prepare a redevelopment concept for the building for its rebirth as a hotel.

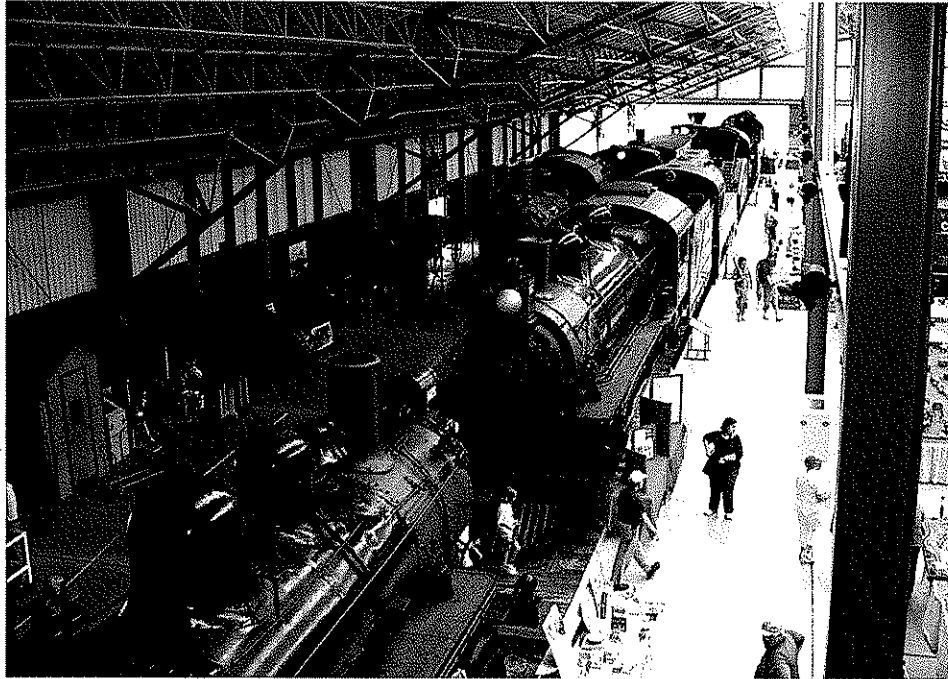
After preparing an initial concept study that outlined promising opportunities for this property as a hotel, 3CDC has taken the next step to identify a developer partner and to pursue National Register nomination in order to obtain federal and state tax credits for the project. Working with an exciting new development partner and their unique hotel concept for a high-end boutique hotel, PWWG has developed a design concept that will retain the key historic characteristics of the existing building, and blend them with new, contemporary and completely reconfigured spaces on the interior that support the concept of the developers. As a full service hotel, the new Metropole will include a signature restaurant and bar with a separate exclusive "speakeasy", large fitness area spa geared to the public at large as well as hotel guests, a mix of large and small meeting rooms including a ballroom and approximately 168 guest rooms with several suites. Four of the suites will be full apartments located at the penthouse level with terraces and impressive views of the city, which could be sold as private residences.

PWWG is concluding the concept phase of this project and expects to be moving forward into schematic design in the fourth quarter of 2008.

The Railroad Museum of Pennsylvania

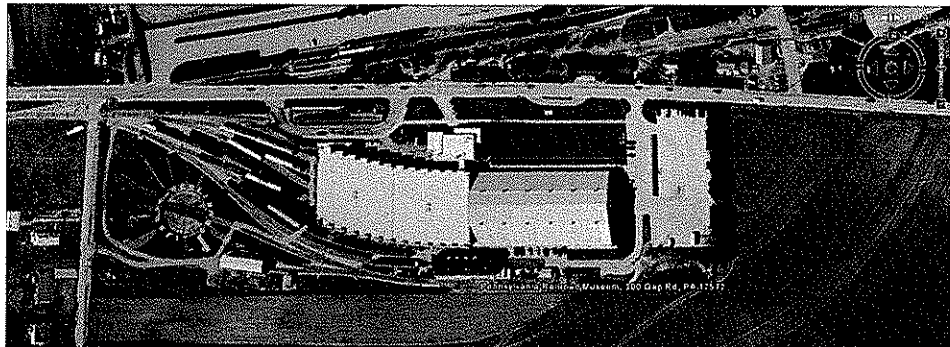
Strasburg, Pennsylvania **Perfido Weiskopf Wagstaff + Goettel**

Size N/A Construction Cost
N/A Firm's Responsibility
Masterplanning
Completion Date
December 2008
Client contact
David Dunn- RR Museum
of PA Owner PHMC



"The Railroad Museum of Pennsylvania collects, preserves and interprets Pennsylvania's railroad history for citizens and visitors by preserving and documenting the contributions that Pennsylvania railroading has made to the development of our Commonwealth and the nation". To accomplish this, the Museum must, among other initiatives, continue to develop the facilities component of this objective to its highest and best utilization and do so in synchrony with the major themes of railroad interpretation. This Master Plan is intended to serve as the "guidebook" that organizes and establishes the direction for the future development. This plan translates the stated vision into a physical vision that describes the form, function, unique characteristics, image and desired sequence of future development.

PWWG was retained to work with stakeholders to prepare a masterplan for the facility. Implementation of the recommended plan, which was derived through a consensus building process, will alleviate many of the deficiencies that currently plague the Museum and in terms of facilities, it will position the Museum to elevate its reputation as one of the finest museums of its type in the nation. It is composed of the following four major phases of development. Phase 1 is the construction of a new roundhouse. Phase 2A includes improvements of parking, entrance and yard. Phase 2B is integration of collections, storage facility and an extension to rolling stock hall. Phase 3 is acquisition and development of Bishop Road property. Phase 4 is the creation of a new gallery and entrance building additions.



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REFERENCES



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