Wisconsin Architect

Volume 74, Issue 4

Recreation & Healthcare
Consultants, Contractors & Manufacturers Directory
For over 50 years, Spancrete has helped communities build brighter futures for their students. With hundreds of school-related projects completed and more on the way, Spancrete insulated wall panels and other precast components are a cost-effective solution for school construction - a solution that provides a fire proof, secure, attractive learning environment.

"I am so pleased with the quality of the Spancrete product: the even color, patterns and beauty. You can do almost anything with the design when using Spancrete."

DR. DAVID LODGES, SUPERINTENDENT ARROWHEAD UNION HIGH SCHOOL DISTRICT
WISCONSIN ARCHITECT

Volume 74, Issue 4

PROJECTS

8  Main Hall Renovation, Carroll College
   HGA

10  ASQ Center
    Kahler Slater

11  Papst Theater Renovation and Addition
    Engberg Anderson Design Partnership, Inc.

12  UW Health Clinic
    The Renchler Company, Inc.

13  Aurora Women’s Pavilion
    Kahler Slater

14  Innovative Health and Fitness Center
    the Zimmerman Design Group

15  The Milwaukee Rowing Club
    Vetter Denk Architects, Inc.

16  Helfaer Field
    Eppstein Uhen Architects

DEPARTMENTS

5  GUIDELINES: Precious Artifacts
    James W. Shields, AIA

6  Wisconsin Architects Foundation Annual Report

18  DIRECTORY: Consultants, Contractors and Manufacturers

29  INFORM: The Right Image
    John Luke

33  SOCIETY NEWS

ON THE COVER

Main Hall Renovation, Carroll College
Architect: HGA
Photography: John J. Korom Photography

WISCONSIN ARCHITECT (ISSN 1083-9178) serves the design and construction industry in Wisconsin with circulation to Architects, Engineers, General Contractors, Business and Interior Designers, Landscape Architects, Certified Planners, Developers, Specifiers, Construction Managers, Facilities Managers, Builders, Manufacturers and Suppliers. Wisconsin Architect is the official publication of AIA Wisconsin, A Society of The American Institute of Architects, and is published bimonthly by Wisconsin Architect, Inc. © Copyright 2003 Wisconsin Architect, Inc. All rights reserved. This issue or any part thereof may not be reproduced in any form without written permission of the publisher.
Window Solutions to Make Your Life Easier

Punched Openings
(West High School - Green Bay)

Storefronts
(Sheboygan County Administration Building)

Ribbon Applications
(Orde Advertising, Inc. - Green Bay)

Window Walls
(Cedarburg Performing Arts Center)

Whatever your vision, whatever your budget – VerHalen Pella Commercial Division offers aluminum-clad wood windows and doors to enable you to achieve the look you desire – and the performance your client requires.

- Product line flexibility
- Options for every budget
- Exceptional lead times
- Outstanding warranty coverage
- Exclusive between-the-glass features

VERHALEN
Green Bay • Brookfield • Madison
Glendale • Appleton • Greenfield
800-242-1008 • www.pellacommercial.com

OFFICE • RETAIL • REPLACEMENT • RESTORATION

2003 AIA Wisconsin Board of Directors:
Thomas R. Cox, AIA, President; Michael P. Eberle, AIA, Vice President; Cherie K. Clausen, AIA, Secretary/Treasurer; Gary R. Gust, AIA, Past President; Kent A. Calloway, AIA; Michael Clark, AIA; Gregory A. Douglas, AIA; Gregory P. Fischer, AIA; Paul A. Grzeszczak, AIA; Josh O. Johnson, AIA; Henry A. Kosarzycki, AIA; Amy Kox, AIA; Mark D. Lane, AIA; Stuart LaRose, AIA; Paul F. Martzke, AIA; David R. Oberbeck, AIA; Mark J. Rapant, AIA; Carl J. Scott, AIA; Michael W. Swinghamer, AIA; Michael A. West, AIA; David Zach (Professional Affiliate Representative); Matthew Durnich, Assoc., AIA (Associate Representative); Doug Wegener (UWM Student Representative); William M. Babcock, Hon. AIA, Executive Director.

AIA Wisconsin, A Society of the American Institute of Architects
321 South Hamilton Street
Madison, Wisconsin 53703
Phone (608) 257-8477
e-mail: aiaw@aiaw.org
Web page: www.aiaw.org

Wisconsin Architects Foundation
Board of Directors: 321 S. Hamilton St., Madison, Wisconsin 53703; phone (608) 257-8477. Michael K. Kadow, AIA, President; James W. Miller, FAIA, Vice President; Frederick E. Zimmermann, AIA, Secretary/Treasurer; Christine M. Ahl-Ludwig; Mark A. Cullen; Gary D. Davis; David T. Kahler, FAIA; Andrew Pace; James W. Shields, AIA; William M. Babcock, Hon. AIA, Executive Director.

North Central Region AIA: Lisa L. Kennedy, AIA; A. James Gersch, AIA, Directors.

AIA Southeast Wisconsin:
Mark J. Rapant, AIA, President; Stuart C. LaRose, AIA, Vice President; Mark D. Lane, AIA, Secretary/Treasurer.

AIA Southwest Wisconsin:
Josh O. Johnson, AIA, President; Paul A. Grzeszczak, AIA, Vice President; Gregory P. Fischer, AIA, Secretary/Treasurer.

AIA Northeast Wisconsin:
Paul F. Martzke, AIA, President; Amy L. Kox, AIA, Vice President; Gregory A. Douglas, AIA, Secretary/Treasurer.

AIA Northwest Wisconsin:
Michael W. Swinghamer, AIA, President; David R. Oberbeck, AIA, Vice President; Sean J. Bujold, AIA, Secretary/Treasurer.

AIA Wisconsin Staff:
William Babcock, Hon. AIA, Executive Director
Karen Engelhart, Business Manager
Mary Oreilla, Administration Manager
Brenda Taylor, Communications Manager
Tracy Drinkwater, Administrative Assistant

AIA Wisconsin
321 S. Hamilton St., Madison, WI 53703
Phone: (608) 257-8477
e-mail: aiaw@aiaw.org
Web page: www.aiaw.org
We practice in an era of simulations. Simulated stonework, simulated wood siding, simulated slate roofs, simulated small pane wood windows. Entire new buildings are built as simulations of old ones.

This proliferation of fakery makes historic buildings with authentic material artifacts precious. This preciousness demands that architects entrusted with the restoration of historic buildings and interiors must maintain, stabilize, and display authentic artifacts, and avoid the substitution and addition of simulations.

Essential new work should be unobtrusive, yet clearly contemporary in origin. We should be able to appreciate actual historic objects without confusion. Every old thing should not be replaced by a new simulation of an old thing.

In this era of simulations, this is nearly an impossible task. But if we are to take our cultural responsibilities seriously, it is a path worth following.

This issue of Wisconsin Architect Magazine highlights projects of historic restoration, adaptive reuse and healthcare facilities.
Established in 1953, the Wisconsin Architects Foundation is committed to building a better Wisconsin through architectural education. This WAF mission is achieved by awarding tuition scholarships for Wisconsin architectural students and grants for educational programs that advance the profession and enhance public awareness.

**FINANCIAL REPORT**

In the fiscal year that ended June 30, 2003, the WAF received a total of $27,551 in income from all sources. Expenditures for scholarships, grants and administration totaled $38,592. The WAF fund equity amounted to $364,483 at the close of the fiscal year.

Because of the drop in investment income, the WAF scholarship and grant programs depend more than ever on contributions from architects and allied design and construction industry leaders.

In 2002-03, contributions from individuals, firms and organizations increased to $16,965. These included $13,840 in regular contributions for ongoing programs and $3,125 in memorial and special gifts. Investment income of $4,586 and rental income of $6,000 accounted for the balance of WAF revenue.

The WAF Board of Directors awarded a total of $31,825 in scholarships and grants in 2002-03. These WAF scholarships and grants included $26,875 for students and programs at the UW-Milwaukee School of Architecture & Urban Planning, including a $3,500 grant for the UWM Architecture Summer Camp. Other WAF scholarships and grants included $1,800 to support student chapter programs at six different universities and technical colleges, $1,000 in tuition scholarships for Wisconsin architecture students attending out-of-state schools and a total of $2,210 in WAF grants of $500 or less for educational programs such as the annual High School Design Competition sponsored by AIA Southwest Wisconsin and an Architect Registration Exam (ARE) preparatory program coordinated by AIA Southeast Wisconsin. Other WAF expenses included $3,017 for accounting, administrative, insurance and printing services and $3,750 for depreciation.

**ANNUAL MEETING**

The WAF Annual Meeting will be held on April 28, 2004, at the Monona Terrace Community & Convention Center in Madison. The Wisconsin Architects Foundation is governed by a nine-member Board of Directors.

The WAF Board of Directors thanks all of the individuals, firms and organizations who contribute so generously to the success of the Wisconsin Architects Foundation. The accompanying list recognizes WAF contributors in 2002-03. As a 501(c)(3) tax-exempt organization, gifts to the WAF are tax deductible to the full extent allowed by law.

**2003-04 Board of Directors**

Frederick E. Zimmermann, AIA, President
James W. Shields, AIA, Vice President
Christine Ahl-Ludwig, Secretary/Treasurer
Mark A. Cullen
Gary D. Davis, AIA
William A. Doyle, AIA
James W. Miller, FAIA
Allyson D. Nemec, AIA
Lawrence J. Schnuck, AIA

Wisconsin Architects Foundation
321 S. Hamilton St.
Madison, WI 53703-4000
608-257-8477
Thank you!

The Board of Directors of the Wisconsin Architects Foundation is pleased to recognize the following individuals, firms and organizations for their generous support in fiscal year 2001-02.

**Regular Sustaining Members ($250 or more)**
- AIA Wisconsin
- Best Block Company
- Blue Print Service Co., Inc.
- Ronald Gene Bowen, FAIA
- Cooks Reprintographics Inc.
- J.P. Cullen & Sons, Inc.
- David T. Kahler, FAIA
- Brian F. Larson, AIA
- James W. Miller, FAIA
- Planning Associates
- Plunkett Raysich Architects
- George A.D. Schuell, AIA
- David V. Uihlein, Jr., AIA
- Larry W. Merl, Planning Associates
- Tom Kraemer

**Donors ($31 - $99)**
- Christine M. Ahl-Ludwig
- David Anderson
- Robert J. Arntz, AIA
- Jan R. Aslakson, AIA
- Banco Architects
- Douglas J. Blakeslee, AIA
- Lawrence E. Bray, AIA
- J. Gerard Capell, AIA
- Bruno J. Franceschi, AIA
- Patricia A. Frost, AIA
- Jerry Germanson, AIA
- Paul A. Grzeszcak, AIA
- Ronald D. Hanske, AIA
- Martha & John G. Horky, AIA
- John P. Jacoby, FAIA
- Larry H. Kassens, AIA
- Jack W. Klund, AIA
- Douglas N. Kozel, AIA
- David A. Lund, AIA
- Thomas P. Luttig, Assoc. AIA
- Erik L. Madisen, AIA
- William J. Montelbano, AIA
- Thomas K. Nisbet, AIA
- William E. Paschke Jr.
- Fred F. Poethig, AIA
- Leonard H. Reinke, FAIA
- Noble E. Rose, AIA
- Roger D. Roslansky, AIA
- Michael L. Schmidt, AIA
- Larry Schmuck, AIA & Sally Schmuck, AIA
- David M. Schwob, AIA
- Mac Slater, AIA
- Paul W. Wagner, AIA
- D. Eric Wheeler, AIA
- William W. Williams, AIA

**Members**
- Helmut Ajago, AIA
- Bourit Design Studio LLC
- Kevin J. Connolly, AIA
- David J. Ewanowski, AIA
- Michael D. Gordon, AIA
- William L. Guerin, AIA
- Theodore H. Irion, AIA
- Gene T. LaMuro, AIA
- Garrick R. Maine, AIA
- Jay A. McLean, AIA
- Miller Masonry Inc
- Harry A. Schroeder, AIA
- Helmut Seaman, AIA
- Robert Byron Smith, AIA
- Gary J. Sobek, AIA
- John W. Thompson
- Trails Media Group, Inc.
- Jerome J. Walkowski, AIA
- Walter L. Wilson, AIA

**Memorial Contributions**

- Elmer Johnson Scholarship Fund
- Leonard A. Widen, AIA
- Gary V. Zimmerman, FAIA

- Richard Hunzinger Scholarship Fund
- Gary V. Zimmerman, FAIA

**Other Memorials**
- Eric Englund, Hon. AIA
- Thomas L. Eschevelder, AIA
- Raimond Jeurisson, AIA
- James T. Potter, AIA
- Elayne S. Orr
- Leonard H. Reinke, FAIA
- Edward A. Suchorski, AIA
- Richard C. Thern, AIA
Like unearthing a valuable piece of history, the restoration at Carroll College’s (Old) Main Hall uncovered beauty buried within its walls.

Ahead of its time in 1885, the original Carroll College Main Hall featured an unprecedented open floor plate set without any columns or encumbrances. Many students believed that “Old Main” was hung from cable. And, in fact, slender iron rods and wooden trusses do hang “Old Main’s” floors. Designed by Chicago Architect Colonel S.V. Shinnell, the building is recognized as a handsome structure with its distinctive limestone exterior.

As the plaster was peeled away, it became clear the best way to proceed in representing the glory of the building’s past distinctiveness was to display the original structure of the building. To highlight the ingenious design and the extraordinary engineering feat, the design team recommended the beautiful Waukesha limestone walls, iron rods and timber trusses be fully exposed. Now “opened-up,” a lighter and more comfortable feel emerged. The high ceilings and large windows bring in natural light, while natural hardwood floors complement the exposed timber trusses.

“Old Main” is both a campus and community landmark. The newly renovated facility now features wonderful reception and gathering areas and houses classrooms for many of the college’s academic disciplines. On the first level a learning center was created where formal and informal group learning can take place with 21st century multi-media and wireless technology. The group study area is equipped with access to the Internet for laptop computers and provides space for informal discussions to occur. Also, a computer lab just off the group study area encourages individual laptop study, providing special areas for those with portable computers to connect with the Internet and study quietly.

The building’s original structural engineering, allowed for the lower level to house a fully-equipped, 100-seat auditorium-style lecture hall with sloped and tiered seating with unobstructed sightlines. Other new classrooms throughout the three-story building also are outfitted with “smart” technology including state-of-the art multi-media.

Making this transformation of space possible, offices were moved out of “Old Main” to fully utilize the space available for the learning center, classrooms and lecture hall. The result is a more open floor plan with an abundance of natural lighting that adds thirty percent more classroom space to accommodate pressing needs.
LIGHTING AS AN ENHANCEMENT TO TEACHING AND LEARNING

By Jill Cody, LC
HGA Lighting Designer

Generally it can be said that for lighting to be integrated, it must be incorporated as part of the architecture, not applied to it. Truly incorporating light as part of the design ideally starts at the beginning of the process. In the case of “Old Main,” the lighting system was designed as an architectural element that also has an important function—illuminating a multi-purpose space.

- **Subtle, Grazing Light**
The limestone walls of “Old Main” are highlighted with grazing light to reveal their strong character and texture. The light source and mounting location were carefully placed at strategic locations throughout the building to achieve a dramatic effect, highlighting the long-hidden elements that are now revealed as a result of the project.

- **Easy, Flexible and Consistent**
A main objective was achieved in creating this new lecture hall. An easy-to-use system is provided that would be flexible to accommodate multiple uses and several purposes, such as lectures (with or without projection), performance, and ambient light. The preset lighting system also interfaces directly with the audio-visual controls for consistent results. The result is a room with a variety of light sources that can be controlled simply for a particular need, improving teaching and enhancing learning.

- **Viewing Angles and Shielding**
In complex multi-level spaces like the lecture hall it can be difficult to take every viewing angle into account. Simple fluorescent strips are used throughout in reveals within the walls and ceiling clouds. At the ceiling clouds, the light source was shielded with a small strip of frosted acrylic to create a finished look. This luminous source fulfills the function of a decorative fixture and provides a revealed light source for the eye.

Overall, it was important to consider the need to carefully differentiate between old and new elements in this renovation of “Old Main.” This, in turn, drove the selection of the “seen” or decorative fixtures so that they would not be confused with historic elements in the building. Many other examples of the unique mixture of new and old are seen in classrooms and communal spaces.
In 1887, the neoclassical building became home to the Midwest's first department store and served for years as Milwaukee's hub of trade. As the retail business prospered, the store expanded its operations into neighboring buildings, creating one continuous street face on the block. Multiple renovations ensued, including an addition of a white glazed terra cotta tile facade and 420-foot riverfront colonnade. In 1997, retail activity was discontinued.

A development team purchased the property in 1998 and hired designers to develop it into a thriving urban center. The space now includes 485 square-feet of Class "A" office space, retail, a hotel and underground parking.

Financed in part with federal tax-credits for historical preservation, the exterior work was required to meet strict federal guidelines, including the restoration of 1,295 windows and the careful cleaning and replacement of the terra cotta exterior.

The oldest building section (a non-conforming four-story building) was torn down in order to create a courtyard entrance. A two-story screen wall was designed and built to enclose the courtyard. The new courtyard features a high-tech, perforated metal canopy and abstract sculpture garden.

Inside, a few remnants of the old building remained—columns, ceiling details, a terrazzo staircase—but most of the original interior fabric had been lost due to a long history of remodeling. The design team, faced with no other choice than to largely gut the interior, utilized this opportunity to incorporate new, state-of-the-art mechanical, electrical, HVAC, fire protection and telecommunications systems. These changes ensured that the building could accommodate its current and future tenants. A new and very contemporary lobby boasts floors of white Carrara marble and black granite, walls of white opaque glass and tawny ash, and stainless accents.

Photography: HNK Architectural Photography, Inc.
The Historic Theater resides on a major intersection in the heart of a major City's downtown.

Providing Theater stabilization, improvements and lobby expansion through a contextual and historically appropriate design. The Theater is now accessible by all patrons on all levels of seating; patron amenities have been improved thus resulting in increased revenues.

The exterior has been secured by stabilizing the foundation, providing a new roof, tuck pointing masonry and repairing damaged terra cotta.

A charming and historically appropriate expansion of the main lobby area was based on continuing the existing interior lobby character while the exterior was designed to appear as if it had always been there. The exterior continues the original elements in exact replicas of the original cast iron, arched loggia surrounding the expansion and cast bronze over stainless steel front doors.

Elevators stop at all seating levels so that physically challenged patrons now have access to any seating area in the theater.

Basement space provides storage space and space for a catering kitchen to serve the expanded lobby, catering storage, elevator and mechanical controls and an office/workshop for the maintenance engineer. Additional toilet facilities are included in the new basement.

Renovation of the second balcony known as the Gallery included larger seats. One aisle of seating was removed to expand the width of the seating aisle for increased legroom and ease of walking to your seat.

Additional upgrades include installation of gallery air conditioning, repaired paint cracks in plaster walls, theater seats were recovered and the auditorium and lobby were re-carpeted.
Program requirements for the UW Health Clinic outpatient Clinic included internal medicine, family medicine and rheumatology practices.

Family practice and internal medicine components were to be grouped around two nursing stations utilizing centrally-located, shared accounting and support areas.

Outpatient services were to be grouped around a discreet sub-waiting area. The layout will accommodate possible future expansion of exam rooms, nursing stations and outpatient services.

Early in the design process the design team chose to explore a creative, untraditional approach to the structure and its exterior finishes. The utilization of a steel systems constructed structure incorporating steel frames and purlins resulted in a 15-20 percent reduction in structural costs.

To complement the split-faced masonry, a concealed fastener exterior metal panel system was applied to create a durable skin.

The savings from a steel systems constructed approach made it possible to increase the amount of interior volume, glazing and feature finishes. The savings also made it possible to incorporate higher eaves and clerestory windows to introduce natural light to the central workspaces.
The Pavilion is set within a healing garden on an existing hospital campus that is centrally located in a metropolitan area.

Flowing water and views of the garden set the tone of the guest experience as they enter the garden foyer with intimate seating near the hearth. Amenities include the Personal Transitions bookstore, Garden of Senses boutique and Honey Creek Cafe. Original art, flowing water, living plants and hand-painted finishes add to the restorative environment.

Along with the cafe on the first floor, is the Education Center and Rejuvenation Suite. Guests may observe yoga, nutritional counseling classes in one of the education rooms, or see an outdoor Tai Chi class in the center of the garden.

The first floor women’s health services include comprehensive breast services, gynecologic cancer services, cardiac awareness/prevention programs and osteoporosis services. Exam and treatment rooms extend the sense of beauty and provide detailed amenities that enhance a woman’s sense of dignity. To achieve a holistic approach to women’s care, complementary health services such as acupuncture, massage and biofeedback are also available within the spa-like setting.

The second floor features spacious birthing rooms that use organic colors and textures, while providing the benefits of the latest technology. Patient bathrooms have whirlpool tubs. Direct access to caesarean delivery rooms and a Neonatal Intensive Care Unit provide reassurance of state-of-the-art clinical care.

The postpartum and women’s surgical rooms have painted casework, hand-painted poetry and decorative stenciled walls. Most importantly, medical equipment is out of view but easily accessible by staff.

The fourth and fifth floors of the Pavilion serve as office space for physicians. Each office is intricately connected to all of the Pavilion’s services.
The Center is the embodiment of a new trend in physical therapy. Therapists and doctors work together to prepare and monitor individualized rehabilitation programs. These exercise regimens begin with specific rehabilitation intended to evolve into a routine for a healthy lifestyle.

More than a health club and more than a clinic, these facilities center on core physical therapy services. These care-giving programs are enhanced with amenities that appeal to the health club market.

The building is designed to create an atmosphere conducive to healing. The program is fully revealed at the front door with activities surrounding the lobby. Receptionists serve a dual role ushering patients to the clinic and attending to the operation of the health club.

Visitors have a view of activity in the two-story light-filled primary exercise room, with glimpses of walkers and joggers along the balconies surrounding the room, along with aerobics classes and cardiovascular exercise rooms.

Materials and colors were chosen to complement an environment of well-being. Daylight fills each space, maintaining a connection with the outdoors.

Developers of the facility and the architect worked diligently to select a site that is clearly visible from a main Franklin thoroughfare and generate a building design that both announces its presence and piques the interest of passersby with bold exterior shapes and exciting colors.
The new 10,000 square-foot concrete storage facility houses boating equipment for the Milwaukee Rowing Club and Marquette University Rowing Club. In addition, the boathouse will be the focus of an expanded junior rowing program for city and metro area youth. Constructed below grade, the structure maintains the green space and park-like setting for the surrounding condominium community.

The boathouse was designed as a virtual non-building. It is a landscape insertion creating space for simple functions by retaining the surrounding soil. A simple material palette recalls the raw industrial artifacts seen across the river. The clean lines of the building take their cues from the sleek pragmatism of the boats stored inside. The boathouse solution consists of four main elements: roof, tower, curtain wall and plaza.

The building's green roof slopes up gradually toward the river, becoming an extension of the adjacent Kilbourn Park bluff. The roof serves as a public park and vantage point overlooking the Milwaukee River.

The most recognizable element from the street is the building’s 24-foot oar tower. This vertical element defines the entrance to the site and acts as an illuminated beacon and signage at night. It functions as the storage location for the 12-foot long oars used to row the racing sculls. The stainless steel mast extending alongside the tower serves to exhaust the methane gases produced by the once contaminated soil beneath the building.

A custom polycarbonate curtain wall faces the river and extends the entire length of the building. The proportions are derived from the dimensions of the rowing sculls stored within. Horizontal wood mullions reference the craft of boat-building and soften the building's exterior appearance. In the evening the boathouse softly glows along the river.

The public plaza serves as a staging area for launching the sculls and also is used to hose down the boats before they are returned for storage. The plaza acts as a public gathering place during rowing club practices as well as regattas and provides public access to the Milwaukee River.
The youth baseball park is located precisely on the site of the former major league park, giving a historical nod to that stadium's importance in the minds of local sports fans. An adjacent lawn area acts as an extension of the ball park plaza and an entrance to one of the newest major league baseball parks in America. It is surrounded on three sides by parking areas for this and the major league ball park.

This youth baseball park's design echoes the form of the adjacent major league ball park with curved metal roofs, brick and pre-cast concrete enclosing the walls, an exposed steel structure, canopies and banners. It is compatible with and complimentary to the much larger facility located to its south.

Inside, everyone can find a good seat to watch the game. In addition to bleacher seating for 502 fans and a maximum of 220 at table seating, the baseball park has picnic shelters with curved roofs on both right field and left field foul lines to support tailgating and a playground area located south of the field.

The foul poles are reclaimed poles from the old major league ball park that previously occupied the site. It functions as an event site, offering a flexible meeting room located on the upper plaza behind home plate as a gathering place for fans before, during and after the game. Restrooms and concession areas are incorporated into the enclosing walls of the building. Pole-mounted lighting allows night games.

The ball park supports the master plan philosophy of the major league ball park grounds: to create an event location for all ages. Children and adults of all ages from communities across the state have flocked to the site to play baseball in the shadow of the nearby major league park.

Photography: Eric Oxendorf Studio
Architect for Medical Facilities

MILWAUKEE, WISCONSIN

TEI Corporation (TEI), headquartered in Milwaukee, Wisconsin, is a multi-disciplined engineering and design/build firm that offers challenging and rewarding growth opportunities to our employees. Our client base includes municipal, state, and federal agencies and multiple Fortune 100 companies. We are currently seeking a licensed architect with approximately 10 years of experience in planning, design and construction. Experience with medical facilities is preferred.

This position will require the selected candidate to lead a team from programming and schematic design through design development and contract documents. The selected candidate will also be involved in proposal development, contract administration with clients and subcontractors, and design/build project management. The position will require moderate travel primarily in the Midwest and Southeastern regions of the United States.

Candidates must have demonstrated leadership abilities, strong verbal and written communication skills, as well as excellent personal and professional references. Must be a licensed architect with ability to become licensed in select states.

TEI offers a competitive salary and benefits package. Qualified candidates should submit resume and cover letter to:

TEI Corporation
Attn: CJD
325 East Chicago Street
Milwaukee, Wisconsin 53202
No Recruiters / Please refer to Job No. WI0304
Email: carol.dunst@triadengineering.com
Websites: www.teicorporation.com
www.triadengineering.com
Drug Free Workplace

Nothing else even comes close.

AIA Contract Documents are the standard in the building industry. Created with the consensus of contractors, attorneys, architects and engineers. Honed razor-sharp by test after legal test spanning 110 years. Now, with custom formatting and flexible pricing. Call for your free demo disk of new release 3.0 today. (608) 257-8477

THE AMERICAN INSTITUTE OF ARCHITECTS

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER
Team and working collaboratively with outside sources of expertise helps architects provide their clients with successful projects. This annual Wisconsin Architect Consultants, Contractors & Manufacturers Directory was developed to aid architecture firms, clients and the public.

To be listed, the consultant must offer services to design and construction professionals in Wisconsin. The companies listed will welcome the opportunity to discuss your projects with you.

The Wisconsin Architect Consultants, Contractors & Manufacturers Directory is organized by an index of categories referencing providers. Listings include the following information on each company: company name, web address, mailing address, telephone and fax numbers, email address, contact person and description of the company’s service. The information was provided by the companies.

INDEX

3D Visualization
- Eppstein Uhen Architects Inc. 23
- Fortel Studios 23

3D Visualization/GIS
- National Survey & Engineering 26

Accessibility/ADA Code
- Martenson & Eisele, Inc. 26
- Superior Entrance Systems, Inc. 30

Aquatics/Pools
- Water Technology Inc. 30

Architectural Coatings
- Cubic Wall Systems 22

Architectural Consulting
- Angus-Young Associates 20
- Architectural Design Consultants, Inc. 21
- Engberg Anderson Design Partnership, Inc. 22
- Eppstein Uhen Architects Inc. 23
- Kueny Architects, LLC 25
- LHB Engineers & Architects 25
- Marathon Engineers/Architects/Planners, LLC 25
- Martenson & Eisele, Inc. 26
- Mead and Hunt, Inc. 26
- Potter Lawson, Inc. 27
- Somerville, Inc. 29
- The Kubala Washatko Architects Inc. 30
- Vierbicher Associates, Inc. 30

Asbestos Abatement
- Balestrieri Environmental & Development Inc. 21

Athletic Equipment
- Porter Athletic Equipment Co. 27

Audio/Visual
- MCSI/Midwest 26

Automatic Door Equipment
- Automatic Entrances of Wisconsin, Inc. 21

Building Envelope Consultants
- Facility Engineering, Inc. 23
- International Masonry Institute 24
- Scott McNeill Enterprises LLC 28

Building Products Distributor
- Hallmark Building Supplies, Inc. 24

Cast Stone
- Building Stone Products 22

Computer Imaging & Animation
- Fortel Studios 23

Concrete Masonry & Concrete Products
- County Materials Corporation 22

Construction Management
- Adolfson & Peterson Construction 20
- Beyer Construction 21
- CG Schmidt Construction, Inc. 22
- Friede & Associates, LLC 23
- Kraemer Brothers, LLC 24
- Kraus-Anderson Construction Company - Wisconsin Div. 24
- J. Boldt Construction 27

Consulting Engineering Services
- Affiliated Engineers Inc. 20
- APEX Engineering, Inc. 20
- Graef, Anhalt, Schloemer & Associates, Inc. 23
- Kapur & Associates, Inc. 24
- Lang Associates 25
- LHB Engineers & Architects 25
- National Survey & Engineering 26
- Soils & Engineering Services, Inc. 29
- Somerville, Inc. 29
- Strass-Maguire & Associates, Inc. 29
- STS Consultants, Ltd. 29

Contract Documents
- AIA Wisconsin 20

Contractor/Subcontractor
- Conservatek Architectural Systems 22

Cost Estimating/Project Management
- CG Schmidt Construction, Inc. 22

Electrical System Design
- Arnold & O’Sheidan, Inc. 21
- Strang, Inc. 29
- Town & Country Electric 29

You are encouraged to keep the Wisconsin Architect Consultants, Contractors & Manufacturers Directory handy for reference throughout the year. Contact the consultants listed for further information about their practice and the professional services/products they can provide for your projects. If you have any suggestions for improving the Directory or wish to be included in future editions, please contact: AIA Wisconsin (608) 257-8477/1-800-ARCHITECT or email: waarchitect@aiaw.org.

Mark J. Kruser, AIA, Chair
Editorial Advisory Board

Wisconsin Architect magazine is the official publication of AIA Wisconsin, a Society of The American Institute of Architects.
A.T. VILLA USA, Inc. - Corporate Headquarters
WEB page: www.atvilla.com
1717 Pearl St
Waukesha, WI 53186-5626
Phone: (800) 779-4242
FAX: (262) 548-1208
E-mail: sales@atvilla-usa.com
Contact: Jeff Caplan
613 Williamson St - Showroom
Waukesha, WI 53186
Phone: (262) 548-1208
FAX: (262) 548-1100
E-mail: sales@atvilla-usa.com
Contact: Jeff Caplan
Addendum laboratory furniture system is a freestanding modular framework for benches that allows fast and easy reconfiguration, providing unmatched stability and flexibility. Changes in technology, personnel or space requirements are easily implemented with minimal disruption to the laboratory, making it ideal for rapidly growing or changing research environments. More than just furniture, Addendum is a total scientific environment, including walls, doors, windows, benches and accessories. From concept to completion, A.T. Villa provides laboratory solutions for all major markets worldwide.

Adolfson & Peterson Construction
WEB page: www.a-p.com
2600 Stewart Ave
Wausau, WI 54401
Phone: (715) 842-2222
FAX: (715) 848-8088
E-mail: Kschon@a-p.com
Contact: Kal Schon
6080 Inwood Dr
Eau Claire, WI 54701
Phone: (715) 842-2222
FAX: (715) 848-8088
E-mail: Kschon@a-p.com
Contact: Kal Schon
General construction, construction management and design/build services for commercial, industrial and institutional projects with values of $1 million to $50 million - work throughout Wisconsin.

Affiliated Engineers Inc.
WEB page: www.aeieng.com
PO Box 44991
Madison, WI 53744-4991
Phone: (608) 236-2616
FAX: (608) 236-2614
E-mail: jbauer@aeieng.com
Contact: Julie Bauer
Affiliated Engineers, Inc. (AEI) is a professional consulting firm specializing in the design of mechanical, electrical, piping and information technology (MEP/IT) systems. Our services also include instrumentation and controls, field and construction services, cost estimating, commissioning, architectural lighting, utility master planning and sustainable design. AEIs mission focuses on design efforts for sophisticated and technically complex projects in markets such as research, healthcare, higher education and commercial. Headquartered in Madison, Wisconsin, we also have offices in Chapel Hill, NC; Gainesville, FL; Metro DC; Seattle, WA and the San Francisco Bay area. The company staff of dedicated professionals exceeds 450, with over 100 registered professionals.

Ahern Fire Protection
WEB page: www.ahernfire.com
4247 Argosy Ct
Madison, WI 53714-3101
Phone: (608) 216-0283
FAX: (608) 216-0284
E-mail: kcullins@ahernfire.com
Contact: Ken Collins
AIA Wisconsin
WEB page: www.aiaw.org
321 S Hamilton St
Madison, WI 53703-3100
Phone: (608) 257-8477
FAX: (608) 257-0242
E-mail: aiaw@aiaw.org
Contact: Mary Orella

American International Tile
850 Pratt Blvd
Elk Grove Village, IL 60007-5117
Phone: (800) 859-4398
FAX: (847) 264-5404
E-mail: amintltile@mindspring.com
Contact: Charles J. Cuccia
We provide high quality porcelain, engineered stone and ceramic tile products, metal, glass, special effect and igeeni (recycled) tiles for commercial and residential applications. As a full line distributor, we provide tile setting and underlayment systems, crack isolation, sound control and water proofing systems, a floor warming system and tile finishing products. i.e., edge protection and transition profiles, sealers and cleaning products. Most importantly, we specialize in superior product knowledge so that we can provide the necessary product information to specifiers to allow them to make educated decisions when selecting products for specific projects.

Angus-Young Associates
WEB page: www.angusyoung.com
555 S River St
Janesville, WI 53548-4783
Phone: (608) 756-2326
FAX: (608) 756-0464
E-mail: jeffh@angusyoung.com
Contact: Jeffrey Hazekamp, AIA
Over 45 years providing high quality design, we offer integrated architectural, interiors and engineering disciplines. Our projects success comes from a philosophy of listening, understanding and responding to our clients goals. Our team approach focusing on design quality and service makes working with Angus-Young an enjoyable and enriching experience. While offering traditional design through construction services, we also provide a variety of special services. These include programming, feasibility, and master-planning studies; site evaluations and planning; mechanical, electrical, plumbing and structural engineering consulting. We provide services to a wide variety of clients including municipalities, libraries, medical, office, retail, manufacturing and industrial.

APEX Engineering, Inc.
601 S Farwell St
Eau Claire, WI 54701
Phone: (715) 842-2222
FAX: (715) 848-8088
E-mail: Kschon@a-p.com
Contact: Kal Schon
General construction, construction management and design/build services for commercial, industrial and institutional projects with values of $1 million to $50 million - work throughout Wisconsin.

Contract Documents
AIA Wisconsin
(608) 257-8477
www.aiaw.org

American International Tile
850 Pratt Blvd
Elk Grove Village, IL 60007-5117
Phone: (800) 859-4398
FAX: (847) 264-5404
E-mail: amintltile@mindspring.com
Contact: Charles J. Cuccia
We provide high quality porcelain, engineered stone and ceramic tile products, metal, glass, special effect and igeeni (recycled) tiles for commercial and residential applications. As a full line distributor, we provide tile setting and underlayment systems, crack isolation, sound control and water proofing systems, a floor warming system and tile finishing products. i.e., edge protection and transition profiles, sealers and cleaning products. Most importantly, we specialize in superior product knowledge so that we can provide the necessary product information to specifiers to allow them to make educated decisions when selecting products for specific projects.

Angus-Young Associates
WEB page: www.angusyoung.com
555 S River St
Janesville, WI 53548-4783
Phone: (608) 756-2326
FAX: (608) 756-0464
E-mail: jeffh@angusyoung.com
Contact: Jeffrey Hazekamp, AIA
Over 45 years providing high quality design, we offer integrated architectural, interiors and engineering disciplines. Our projects success comes from a philosophy of listening, understanding and responding to our clients goals. Our team approach focusing on design quality and service makes working with Angus-Young an enjoyable and enriching experience. While offering traditional design through construction services, we also provide a variety of special services. These include programming, feasibility, and master-planning studies; site evaluations and planning; mechanical, electrical, plumbing and structural engineering consulting. We provide services to a wide variety of clients including municipalities, libraries, medical, office, retail, manufacturing and industrial.

APEX Engineering, Inc.
601 S Farwell St
Eau Claire, WI 54701
Phone: (715) 842-2222
FAX: (715) 848-8088
E-mail: Kschon@a-p.com
Contact: Kal Schon
General construction, construction management and design/build services for commercial, industrial and institutional projects with values of $1 million to $50 million - work throughout Wisconsin.
Automatic Entrances of Wisconsin, Inc.
WEB page: www.aewinc.net
1712 Paramount Ct
Waukesha, WI 53186-3967
Phone: (262) 549-8600
FAX: (262) 549-8604
E-mail: cindy@aewinc.net
Contact: Tim Doughman
Recommendation, design, specification, installation and service of automatic door equipment. Systems include power assist and full-speed swing operators, automatic slide doors, automatic and manual revolving doors, manual ICU slide packages. Complete product offerings healthcare, retail, ADA and commercial projects. Statewide support and service.

Balestrietti Environmental & Development Inc.
WEB page: www.balestriergroup.com
PO Box 860
Elkhorn, WI 53121
Phone: (262) 742-3625
FAX: (262) 742-3754
E-mail: kbal@balestriergroup.com
Contact: Kenneth R. Balestrietti
We are an environmental contracting firm whose mission is to assist our clients in reducing their exposure to environmental liability and hazards. We look forward to achieving success for all parties involved.

Beyer Construction
WEB page: www.beyer.com
3200 S 166th St
New Berlin, WI 53151-4141
Phone: (262) 789-6040
FAX: (262) 789-6055
E-mail: george.beyer@beyer.com
Contact: George M. Beyer
Construction Management: A full-service construction firm incorporated in 1951 and located in New Berlin, Wisconsin, our firm specializes in providing construction services and managing high image and technically difficult projects. We have extensive experience in delivering challenging projects to corporate, health care, elder care, industrial, religious and educational clients. In all aspects of our work, we stress a team approach that builds on the knowledge, abilities and strengths of the client, design professionals and construction specialists involved in each project. The advantages of this approach stem from trust and cooperation between architect, constructor and owner.

Galenic and Associates, Inc.
WEB page: www.galenic.com
6928 N Santa Monica Blvd
Fox Point, WI 53217-3942
Phone: (414) 351-7080
FAX: (414) 351-7085
E-mail: info@buerstner.biz
Contact: Dennis Buettner
Buettner & Associates is an award winning landscape architecture, urban design and planning firm. For more than twenty years, we have been designing landscapes for parks, botanical gardens, residences and commercial venues. Our talented team of landscape architects is skilled in all phases of project development from master planning through construction management and maintenance inspections. We provide innovative designs reflecting a wide variety of architectural styles from historic to contemporary.

Advertise To Architects
Published quarterly, Wisconsin Architect reaches architects, as well as other design and construction professionals in Wisconsin.
Vendors can participate in the Wisconsin Architect advertising program by placing ads, inserting info sheets, including newsletters or sponsoring advertorials.
For more information, contact Wisconsin Architect at (608) 257-8497 ext. 102 or wiarchitect@iaaw.org
County Materials Corporation
WEB page: www.countymaterials.com
205 North St
Marathon, WI 54448-9647
Phone: (715) 848-1365
FAX: (715) 443-3691

County Materials Corporation has been a trusted leader in the production of concrete products and the supply of related construction materials for over 55 years. Using state-of-the-art facilities, County Materials manufactures and sells an expansive product line that includes decorative concrete masonry, burnished and glazed masonry, brick and stone veneers, concrete landscaping products, ready mix concrete®, hollowcore roof and floor systems, Penstar Concrete Form masonry units, and a variety of specialty and precast concrete products. Visit our Web site for the latest news and product updates at countymaterials.com.* Available at select locations.

Creative Lighting Design & Engineering
WEB page: www.execcp.com/~creativit/
N140W13843 Cedar Ln
Germantown, WI 53022
Phone: (262) 242-4432
FAX: (262) 242-1020
E-mail: creativel@execcp.com
Contact: Marty Peck

Creative Lighting Design & Engineering is an independent design and consultation firm specializing in the expressive use of light. Headed by Marty Peck, this award-winning firm is one of the highest qualified and most experienced in the state of Wisconsin. Since 1991 we have developed dramatic, yet economical, lighting solutions to define architecture, drive emotions, focus attention and create excitement. We have a thorough background in thematic, hospitality, retail, residential, landscape and industrial type projects and our services include full concept development, high-quality CAD drawings, photo-accurate computer renderings and engineering services.

Cubic Wall Systems
WEB page: www.cubicwallsystems.com
4921 Triangle St
McFarland, WI 53558-9358
Phone: (608) 836-6607
FAX: (608) 836-6576
E-mail: cubic@cubicwallsystems.com
Contact: Cliff Lewis

We are experts in Facadism-exterior cladding treatments. Because of Cubic Wall Systems' volume and scope of business, we offer advantages no other contractor can. You'll quickly discover the unique advantages we offer our award-winning design capabilities, state-of-the-art computer visualizations, new and retrofit qualifications, unparalleled dedication to safety and one of the largest, most specialized crews in the Midwest. If you're seeking successful results for your next project, we are an ideal match. Through experience, teamwork and innovation, our business is turning vision into reality. Only Cubic offers SystemBrick®. Inquire about our exciting wall application that authentically simulates the appearance of masonry.

Dur-A-Flex, Inc.
WEB page: www.dura-flex.com
95 Goodwin St
E Hartford, CT 06108
Phone: (800) 253-3539
FAX: (860) 528-2802
E-mail: info@dur-a-flex.com
Contact: Rick Olejnik

Whatever your flooring needs may be, Dur-A-Flex has the right solutions. A manufacturer of quality epoxy, urethane, methyl methacrylate (MMA) and specialty colored aggregates, we offer a complete line of quality flooring systems. Our versatile seamless flooring applications provide improved safety, minimum downtime, easy maintenance and long-lasting performance. Dur-A-Flex is known for consistent and dependable products combined with just-in-time ordering. We provide technical assistance, product samples and literature, as well as regional sales and marketing support. With over 35 years of experience, innovation and a nationwide network of quality flooring contractors, Dur-A-Flex, Inc., is the smart choice.

Engberg Anderson Design Partnership, Inc.
WEB page: www.eadp.com
611 N Broadway Ste 517
Milwaukee, WI 53202-5004
Phone: (414) 944-9000
FAX: (414) 944-9100
E-mail: joanne@eadp.com
Contact: Joanne Johnson

Engberg Anderson Design Partnership, Inc. (EADP), a professional corporation located in Milwaukee, is dedicated to quality client service and design excellence. Our mission is to consistently seek for our clients the appropriate balance between the desired image and level of quality, functional requirements, project schedule and budgetary parameters. Areas of project specialization include hospitality/convention facilities, corporate office buildings, cultural facilities, libraries, medical facilities, multi-unit housing facilities and urban planning. In addition to full service design, Engberg Anderson provides specialized services in interior design, master planning, site planning/evaluations, adaptive reuse, space planning, cost estimating, programming, feasibility assessments, ADA compliance assessments, zoning and code analysis and historic preservation.
Eppstein Uhen Architects Inc.
WEB page: www.eppsteinuhen.com
333 E Chicago St
Milwaukee, WI 53202
Phone: (414) 271-5350
FAX: (414) 271-7794
E-mail: richt@eppsteinuhen.com
Contact: Richard J. Tennesson
Eppstein Uhen Architects' Visualization Department helps clients understand how a product looks before it's delivered. Through computer models, digital imagery, photomontages and animations, design decision can be discussed and reviewed well in advance of construction. Our computer renderings are created in our Visualization Department, which uses computer models, digital imagery, photomontages and animations to help clients visualize how a product looks before it's delivered.

Eric Oxendorf Studio
WEB page: www.ericoxendorf.com
1442 N Franklin Pl
Milwaukee, WI 53202
Phone: (414) 273-0654
FAX: (414) 273-1759
E-mail: ericko@ericoxendorf.com
Contact: Eric Oxendorf
Eric Oxendorf Studio provides design, 3D illustration, narrated virtual tours, marketing and media services that help your projects command attention and grab headlines. Our digitally created presentations are powerful tools for architects, developers, building owners, design/builders, general contractors and other construction professionals. Whether you are making design decisions, seeking financing or winning municipal approvals, Fortel can help make it happen. Businesses use the same tools to interest tenants, gain community support and pre-market to retail customers. Let us put our experience, technological innovation and commitment to work for you.

Fredericksen Engineering, Inc.
WEB page: www.fredericksenengineering.com
12308 Corporate Pkwy Ste 400
Mequon, WI 53097-3361
Phone: (262) 243-0090
FAX: (262) 243-9233
E-mail: john@fordeng.com
Contact: John Fredericksen
Fredericksen Engineering, Inc., established in 1953, provides complete HVAC design services throughout the Midwest. Areas of concentration include educational facilities, county administration buildings, county jail buildings, industrial buildings, nursing homes and industrial process design. Fredericksen Engineering is dedicated to providing quality engineering services. Our mission is to provide the highest level of service to each project and each client.

Friede & Associates, LLC
WEB page: www.friede.com
364 South Ave
Reedsburg, WI 53959-0248
Phone: (608) 524-4383
FAX: (608) 524-8393
E-mail: sgtruehl@friede.com
Contact: Scott Truehl
Friede & Associates is a full service general contracting firm with offices in Reedsburg and Madison. Since 1945, we have been dedicated to providing outstanding service to our clients and professional growth and fulfillment for our employees. Our design-build construction approach has served clients in the commercial, manufacturing, industrial, banking and institutional markets extensively. By partnering with independent architects, we are able to create project teams with experience and creativity. We listen to our clients, share their values and respond to their needs. In short, we take great pride in helping our clients see their dream become a reality.

Friede & Associates is a full service general contracting firm with offices in Reedsburg and Madison. Since 1945, we have been dedicated to providing outstanding service to our clients and professional growth and fulfillment for our employees. Our design-build construction approach has served clients in the commercial, manufacturing, industrial, banking and institutional markets extensively. By partnering with independent architects, we are able to create project teams with experience and creativity. We listen to our clients, share their values and respond to their needs. In short, we take great pride in helping our clients see their dream become a reality.
Hallmark Building Supplies, Inc.
WEB page: www.hallmark.com
6060 N 77th St
Milwaukee, WI 53218
Phone: (800) 274-7842
FAX: (800) 688-7842
E-mail: respond@hallmark.com
Contact: Jennifer Young

Founded in 1974, Hallmark is a marketer and wholesale distributor of category-leading consumer branded, building materials to residential and commercial markets. Our product lines are DuPont Corian® solid surfaces, DuPont Zodiac® quartz surfaces and DuPont Tyvek® weatherization systems.

International Masonry Institute
WEB page: www.imiweb.org
1406 Bus Hwy 18-151 Ste 203
Mount Horeb, WI 53572
Phone: (608) 437-6871
FAX: (608) 437-6941
E-mail: pconway@imiweb.org
Contact: Patrick J. Conway, AIA

The International Masonry Institute (IMI) approach represents a strategic partnership between the International Union of Bricklayers and Allied Craftworkers (BAC) and the International Council of Employers of Bricklayers and Allied Craftworkers (ICE). Our technical resources include construction guides, case studies, product and systems information and code updates. Our design and technical assistance services include project troubleshooting, drawing and specification review and more. We offer numerous IMI continuing education programs, including lunchbox seminars, educational conferences and hands-on craft demonstrations, allowing design professionals to keep abreast of masonry industry trends and new products. AIA/CES Registered Provider.

Inspec, Inc.
WEB page: www.inspec.com
555 W Layton Ave Ste 420
Milwaukee, WI 53207-5952
Phone: (414) 744-6962
FAX: (414) 744-6981
E-mail: dvelcheck@inspec.com
Contact: David Velcheck, CCS, CSI

As a collaborative of architects and historians, our commitment is to preserve the built environment in a manner that respects original context and design intent. We are a full-service firm within our historic preservation specialization. The services we provide range from historic structure reports, facility assessments, master plans and national landmark nominations to restoration, rehabilitation, adaptive reuse and new construction especially within a historic context. We ascribe to National Park Service standards and sustainable design principles. Recognizing the multidisciplinary process required of many preservation projects, we attach great importance to effective teaming relationships with other A/E firms and professionals from other disciplines.

Isthmus Architecture, Inc.
WEB page: www.is-arch.com
613 Williamson St Ste 203
Madison, WI 53703-3515
Phone: (608) 294-0206
FAX: (608) 294-0207
E-mail: isthmus@is-arch.com
Contact: Charlie Ouagliana, AIA

Janesville Brick & Tile
1801 W Court St
Janesville, WI 53547-0564
Phone: (608) 349-1632
FAX: (608) 752-7405
E-mail: janesvilbric@jvlnet.com
Contact: Douglas Iduke Kelly

John Luke Photography
WEB page: www.johnlukephoto.com
1043 E Eldorado St
Appleton, WI 54911
Phone: (920) 739-9361
FAX: (920) 739-9361
E-mail: john@johnlukephoto.com
Contact: John Luke

John Luke Photography specializes in photographing architectural interiors, exteriors and building products for architects, designers, contractors and manufacturers. Services to consider using a professional architectural photographer include promotional brochures, trade publication ads/articles, competition submissions, presentations, project documentation, press releases, Web sites and interior display. Additional services include digital retouching to minimize utilities or other distracting elements, and the ability to deliver finished materials in a variety of modes including transparencies, portfolio and display style prints, hi-resolution scans on a CD for printed publication, jpeg scans on a CD for Web sites or electronic presentations. Visit my Web site to view portfolio.

Kapur & Associates, Inc.
WEB page: www.kapurengineers.com
7711 N Port Washington Rd
Milwaukee, WI 53217
Phone: (414) 351-6668
FAX: (414) 351-4117
E-mail: aburke@kapur-assoc.com
Contact: Amber Burke

Kapur & Associates, Inc., offers comprehensive engineering services, spanning eight core competencies with a staff of 100 professionals and two branch offices. It is our expectation to expand our alliances within the AIA membership providing quality engineering services with a strong focus on civil site design, electrical design, environmental, site survey and construction management. We have become a trusted business partner and leader by providing exceptional expertise and technical knowledge across every phase of a project. We thrive on forging a close, professional and honest relationship with our clients and partners.

Kraemer Brothers, LLC
WEB page: www.kraemerbrothers.com
5250 E Terrace Dr Ste H
Appleton, WI 54911
Phone: (920) 240-4623
FAX: (920) 240-4625
E-mail: toconnor@k-a-c.com
Contact: Tom O'Connor

Kraemer Brothers, LLC, celebrated its 55th year in business in 2003. The company is a construction leader in Wisconsin with an annual volume of approximately $100 million. The unblemished record of timely project completion is a reflection of its unique philosophy Kraemer Brothers self-performs all concrete, masonry, steel erection and carpentry work, thus assuring total control over critical schedule items.

Kraus-Anderson Construction Company - Midwest Div.
WEB page: www.krausanderson.com
5250 E Terrace Dr Ste H
Madison, WI 53718-8345
Phone: (608) 240-4623
FAX: (608) 240-4625
E-mail: toconnor@k-a-c.com
Contact: Tom O'Connor

Kraus-Anderson Construction Company - Midwest Div.

Specializing in providing general construction, construction management, design/build services, referendum assistance and facilities planning and management.
A Kenosha area practice based on 45 years of experience in community involvement, concern and development. Specific interests include the environment, energy conservation and long life, low maintenance, quality construction. Designs reflect personal expression and sensitivity.

**Lang Associates**

WEB page: www.langassociates.net

510 N 17th Ave

Wausau, WI 54401-2901

Phone: (715) 845-1333

Fax: (715) 848-9156

E-mail: langwau@langassociates.net

Contact: Randy Lang

1496 Bellevue St

Green Bay, WI 54311

Phone: (920) 468-6868

Fax: (920) 468-6866

e-mail: langgb@langassociates.net

Contact: Dan Hanson

PO Box 44629

Madison, WI 53744-0629

Phone: (608) 236-3424

Fax: (608) 238-3969

E-mail: rlux@langassociates.net

Contact: Robert Lux

Lang Associates, Inc., is a full-service consulting engineering firm that specializes in the design of power, lighting, automation, telecommunications and mechanical systems for a wide variety of applications. Our experience includes system design for educational, healthcare, criminal justice, municipal, aeronautic, and industrial, as well as SCADA and control systems for water and wastewater facilities.

**Larson Engineering of Wisconsin**

WEB page: www.larsoneng.com/Wi.htm

1500 N Casaloma Dr Ste 302

Appleton, WI 54913-8219

Phone: (920) 734-9867

Fax: (920) 734-9880

E-mail: info@larsonwi.com

Contact: Mark E. Mayer

Larson Engineering of Wisconsin is an established and growing multi-disciplined engineering firm with talented and experienced personnel. We have provided structural engineering for nearly every type of project. Civil engineering focuses on the design of building sites, storm water and utilities. At Larson Engineering our range of skills and strong sense of service gives our clients, large and small, the depth of experience they demand with the personal attention they deserve.

**LHB Engineers & Architects**

WEB page: www.lhbcorp.com

21 W Superior St Ste 500

Duluth, MN 55802-2085

Phone: (218) 727-8446

Fax: (218) 727-8456

E-mail: joellyn.gum@lhbcorp.com

Contact: Joellyn Gum

250 3rd Ave N Ste 450

Minneapolis, MN 55401

Phone: (612) 338-2029

Fax: (612) 338-2088

E-mail: liz.wortman@lhbcorp.com

Contact: Liz Wortman

Established in 1966, LHB provides practical and cost-effective design solutions for government, housing, health care, education, workplace, pipeline and public works. Having all disciplines together streamlines communication keeping projects on time and budget. Services include architecture (design, feasibility studies, facility maintenance), interiors (image, space programming, finishes, furniture), landscape architecture (site plans, erosion control, wetlands), survey (boundary, legal), civil (transportation, municipal/public works, water resources/environmental), structural (industrial and building structures, structural investigations) and mechanical/electrical engineering (lighting, HVAC, telecommunications distribution, piping, energy analysis.) Special services include high performance sustainable design, community consensus building and historic preservation.

**Lycon Inc.**

WEB page: www.lyconinc.com

1110 Harding St

Janesville, WI 53547-0427

Phone: (608) 754-7701

Fax: (608) 754-7704

E-mail: cdpdonajkowsk@lyconinc.com

Contact: Chris Donajkowski

Lycon Inc. manufactures a full line of custom skylights and translucent curtainwall. Glazing options include glass, acrylic, polycarbonate twinwall or insulated translucent fiberglass panels. Lycon Industries has installed more than 6,500 monumental skylights throughout the world. Please visit Lycon Industries Web site at www.lyconinc.com or call toll free 1-(888)-SkyCost for more information.

**Mackesey and Associates, LLC**

WEB page: www.mackesey.com

6000 Gisholt Dr Ste 200

Madison, WI 53713-4816

Phone: (608) 270-1178

Fax: (608) 270-1192

E-mail: paul@mackesey.com

Contact: Paul A. Mackesey

Mackesey and Associates, LLC, is a foodservice and laundry design and consulting firm. Our goal is to provide design and management consulting services in accordance with the needs and requirements of our clients. Our capabilities include process engineering, operations reviews, market and feasibility studies, bench marking, facility program development, foodservice and laundry facility design, operational implementation and follow-up services. Our time is targeted carefully to produce results where they are most needed.

**Major Industries, Inc.**

WEB page: www.majorskylights.com

PO Box 306

Wausau, WI 54402-0306

Phone: (715) 842-4616

Fax: (715) 849-3306

E-mail: info@majorskylights.com

Contact: Tina Brandt

Major Industries manufactures a full line of custom skylights and translucent curtainwall. Glazing options include glass, acrylic, polycarbonate twinwall or insulated translucent fiberglass panels. Major Industries has installed more than 6,500 monumental skylights throughout the world. Please visit Major Industries Web site at www.majorskyights.com or call toll free 1-(888)-SkyCost for more information.

**Marathon Engineers/ Architects/ Planners, LLC**

WEB page: www.marathon-eap.com

2323 E Capitol Dr

Appleton, WI 54911-8731

Phone: (920) 954-2000

Fax: (920) 954-3336

E-mail: marathon.appleton@marathon-eap.com

Contact: Jack L. Fischer, AIA

Marathon Engineers/Architects/Planners, LLC, is a member of the Jaakko Poyry Group. Professional services include architectural, interior and graphic design; structural, process, civil, plumbing, electrical and HVAC engineering; energy conservation audits; retrofit of existing mechanical systems; cost estimating; construction management; feasibility studies; environmental assessments; rehabilitation and reuse studies; chemical recovery; process control instrumentation; CADD/CAE and computerized cost accounting and scheduling programs utilized.
Martens & Eisele, Inc.
WEB page: www.martenson-eisele.com
1377 Midway Rd
Menasha, WI 54952-0449
Phone: (920) 731-0381
FAX: (920) 733-8578
E-mail: jonb@martenson-eisele.com
Contact: Jonathan Bartz
Established in 1977, Martenson & Eisele, Inc. is a full-service planning, surveying, engineering and architectural firm with offices in Menasha and Omro, Wisconsin. Planning services include comprehensive plans, land development planning & design, tax increment districts & financing, park and open space planning & design, grant writing and administration. Surveying services include subdivisions, and certified survey maps. Conventional & GPS surveying, ALTA & property surveys, topographic surveys and construction staking. Engineering services include water, sanitary & storm water, street & highway studies and design, site design, street & sewer maintenance programs and construction inspection.

Mautz Paint Co.
WEB page: www.mautzpaint.com
762 Lois Dr
Sun Prairie, WI 53590-1100
Phone: (608) 825-1489
FAX: (608) 834-4200
E-mail: ccbob1@msn.com
Contact: Bob Carlson
Manufacturers of fine quality paint since 1922.

MCSI/Midwest
WEB page: www.mcsinet.com
5300 S Emmer Dr
New Berlin, WI 53151-7365
Phone: (262) 207-1341
FAX: (262) 207-1301
E-mail: flint.bridge@mcsinet.com
Contact: Flint Bridge
MCSI (formerly Midwest Visual Communications and Video Images) is a leading systems integrator and provider of presentation systems for corporate boardrooms, training centers, University lecture halls, distance learning rooms and videoconferencing rooms. We provide video broadcast systems, data conferencing solutions and video streaming technologies. MCSI employs full-time design engineers, CAD technicians, installation technicians, project managers and service personnel. We can take a project from its initial planning phase to design/build, to final training. MCSI is an AIA/CES registered provider of "Presentation Systems Design Consideration" seminar that is available to architects/planners for AIA learning units. MCSI has over 30 offices throughout the U.S. and Canada.

Mead and Hunt, Inc.
WEB page: www.meadhunt.com
6501 Watts Rd
Madison, WI 53719-2700
Phone: (608) 273-6380
FAX: (608) 273-6381
E-mail: paul.powers@meadhunt.com
Contact: Paul Powers, AIA, NCARB
Mead & Hunt is an employee-owned firm boasting approximately 270 architects, engineers, scientists, planners and support staff in offices nationwide. Since our founding in 1900, we have been serving clients in both the public and private sectors. Services include space programming, facility needs assessments, architectural/interior design, cost estimating, environmental studies and construction administration. In addition to our architectural and building engineering staff, we offer the services of historic preservation specialists and surveyors. Areas of project specialization include aviation and transportation, municipal services, public, commercial and industrial facilities and water resources and environmental services.

Mid-States Concrete Products Co.
WEB page: www.midstatesconcrete.com
PO Box 58
Beloit, WI 53512-0056
Phone: (600) 236-1072
FAX: (815) 389-2339
E-mail: midstates@midstatesconcrete.com
Mid-States Concrete Products Co., Beloit, Wisconsin manufactures flexcore prestressed concrete slabs, precast concrete beams and columns, and other precast elements. Increased manufacturing capabilities now include 4' extruded Hollow Core. Planning and design support will provide technical assistance, construction details and fast quotes. Job site service will coordinate delivery and installation. Manufacturing to stringent PCI standards ensure quality products. Markets served are schools, condominiums, apartments and community living, hotels, office buildings, retail, residential, mezzanine and food industry.

Mortenson, Matzelle & Meldrum, Inc.
WEB page: www.mmmins.com
3113 W Bettline Hwy
Madison, WI 53708-8950
Phone: (608) 273-0655
FAX: (608) 273-1784
E-mail: mkirton@orionlighting.com
Contact: Michael Moore
Mortenson, Matzelle & Meldrum, Inc., is a regional insurance brokerage firm placing insurance products in both the employee benefits and property/casualty areas. With offices in Madison, Milwaukee and Eau Claire, Mortenson, Matzelle & Meldrum, Inc., employs over 100 insurance professionals. Within its property/casualty division, Mortenson, Matzelle & Meldrum, Inc., has a professional liability unit. This highly trained and experienced group deals with the unique liability issues confronting the engineering and architectural professions. For information on any insurance needs, please contact Mr. Michael Moore at 800-272-2443 or visit Mortenson, Matzelle & Meldrum, Inc., on the web at www.mmmins.com.

National Survey & Engineering
WEB page: www.nsaecom
16745 N Bluemound Rd Ste 200
Brookfield, WI 53005-5938
Phone: (262) 781-1000
FAX: (262) 781-8466
E-mail: tom.puddicombe@nsaecom
Contact: Tom Puddicombe, PE
National Survey & Engineering, a division of R.A. Smith & Associates, serves the land development industry and operates the largest land surveying organization in Wisconsin. A staff of 80 work for clients that are household names on projects across the country and locally, including regional and neighborhood malls, big box retail, business/industrial sites, health care facilities, restaurants, schools, churches, libraries and more. Services include site engineering, feasibility studies, site planning, surveying/GPS (global positioning system), GIS and 3-D animation and visualization production for the private development sector. National Survey & Engineering is located in Brookfield, Wisconsin and has been in business since 1929.

Orion Energy Systems
WEB page: www.oriones.com
1204 Pilgrim Rd
Plymouth, WI 53073
Phone: (920) 892-9340
FAX: (920) 892-9350
E-mail: mkirton@orionlighting.com
Contact: Margaret Kirton
Orion Energy Systems offers a true one-for-one replacement of HID fixtures with UL listed and patented energy efficient modular fixtures and accessories. Orion systems deliver energy savings while increasing the quantity and quality of light to the manufacturing, distribution center, commercial, school and gymnasium markets. Among Orion customers are Quad/Graphics, Oshkosh Truck, Menasha, Caterpillar, Kohles, Rockwell Automation, Simplicity, Toro, UPS and Bemis Mfg. Recognition includes Wisconsin Manufacturer of the Year grand award, emerging category, Wisconsin Business Friend of the Environment and participation as a success story at the Governor's Summit on Capital in 2002. We offer energy savings without compromise!
Pierce Engineers Inc.
WEB page: www.pierceengineers.com
241 N Broadway Ste 203
Milwaukee, WI 53202
Phone: (414) 278-6060
Fax: (414) 278-6061
E-mail: pe@pierceengineers.com
Contact: Richard C. Pierce
210 N Bassett St Ste 110
Madison, WI 53705
Phone: (608) 256-7304
Fax: (608) 256-7306
Email: jsorci@pierceengineers.com
Contact: Jason C. Sorci
Pierce Engineers, Inc. is a staff of professionals providing structural engineering consulting services for a variety of project types, including industrial, office, retail, hospitality, education, health care, parking ramps, institutional, eccumenical and historic renovation projects. The firm specializes in designs with structural steel, masonry, timber, post-tensioned, conventionally reinforced and precast concrete systems. PEi’s staff practices nationally and has professional registrations in 23 states and Washington D.C. The technical expertise offered by PEi’s staff leads to innovative designs and construction techniques while maintaining simplicity through engineering ingenuity. Knowledge and experience results in highly imaginative and creative approaches to architectural and engineering problem resolution.

PLANNING Design Build Inc.
WEB page: www.planningdesignbuild.com
9801 Deming Wy Ste 102
Madison, WI 53717
Phone: (608) 836-8055
Fax: (608) 836-5818
E-mail: kenpien@planningdesignbuild.com
Contact: Ken Pieniet, COO
PLANNING Design Build, Inc. is an architecturally led design-build firm. We are a regional leader in the design and construction of commercial office buildings, retail centers and indoor water park resorts. Our in-house architects, engineers and construction teams collaborate to create the most efficient and cost-effective building possible. On each project, we utilize our own Integrated Planning Process to ensure that we meet every project goal. This process makes the building process easy for our clients and delivers a functional, cost-effective, high-quality project in an efficient time frame.

Poblocki & Sons, LLC
WEB page: www.poblocki.com
922 S 70th St
Milwaukee, WI 53214
Phone: (414) 453-4010
Fax: (414) 453-4070
E-mail: mw@poblocki.com
Contact: Mark Poblocki
As a manufacturer of exterior and interior signage since 1932, Poblocki & Sons is a leader in the architectural sign industry and one of the largest custom sign fabricators in the United States. Located in a 110,000 square-foot, state-of-the-art facility in Milwaukee, Poblocki & Sons is a full-service designer, manufacturer and installer of custom exterior and interior systems for the healthcare, educational, retail and corporate markets. Poblocki & Sons’ customer base includes Target, Dayton Hudson, Miller Brewing Company, Disney, Midwest Express, Rockwell, Marshfield Clinics and United Parcel Service, in addition to school districts, sports facilities, libraries, museums and medical centers throughout the U.S.

Porter Athletic Equipment Co.
WEB page: www.porter-ath.com
N6902 Donlin Dr
Pardeeville, WI 53954
Phone: (608) 742-2411
Fax: (608) 742-6101
E-mail: dwinkelmann@porter-ath.com
Contact: Doug Winkelmann
2500 S 25th Ave
Broadview, IL 60155
Phone: (708) 338-2000
Fax: (708) 338-2000
E-mail: jcorbett@porter-ath.com
Contact: Joe Corbett

Potter Lawson, Inc.
WEB page: www.potterlawson.com
15 Ellis Potter Ct
Madison, WI 53711-2456
Phone: (608) 274-2741
Fax: (608) 274-3774
E-mail: info@potterlawson.com
Contact: Beth A. Prochaska
Potter Lawson is the proud recipient of the 2002 AIA Wisconsin Architecture Firm Award. We have built a reputation for excellence by consistently providing quality design services to our clients. Our projects strive to exceed our clients' expectations by combining the owner's goals with economic and functional considerations to create projects of lasting value. While we specialize in educational, high-tech and corporate projects, our practice is diversified. We offer a full menu of services including facilities planning, master planning, programming and space planning, as well as award-winning architecture, engineering and interior design.
Quikrete® Wisconsin Inc.
WEB page: www.quikrete.com
W225N6236 Village Dr
Sussex, WI 53089
Phone: (800) 657-0789
FAX: (262) 246-4849
E-mail: rgreenwood@quikrete.com
Contact: Roy Greenwood
Spec Mnr Producer

R.L. Merlie Construction Co.
WEB page: www.rlmerlie.com
Rt 2 Box 110 B
Spring Green, WI 53588-9221
Phone: (608) 588-2851
FAX: (608) 588-9181
E-mail: rch@rlmerlie.com
Contact: Richard Merlie

Resource Staffing Consultants
WEB page: www.rscqp.com
PO Box 207
Suamico, WI 54173-0207
Phone: (920) 822-1772
FAX: (920) 822-1329
E-mail: tward@rscqp.com
Contact: Thomas Ward
Resource Staffing Consultants specializes in delivering search services to architectural consulting firms. The firm offers 20 years of experience in conducting successful trained and contingency searches for architects including principals, project managers, planners, project architects and specification professionals. Our client references include some of the best architectural practices in the nation and here in Wisconsin. Please call us or visit our Web site for information about how we can help you find key staff for your firm.

Roofing Consultants Ltd.
WEB page: www.roofingconsultants.com
PO Box 1305
Waukesha, WI 53189-1305
Phone: (800) 549-0802
FAX: (608) 549-0776
E-mail: fcarlb@execpc.com
Contact: Frank Balistreri, AIA
Schreiber/Anderson Associates
WEB page: www.saa-madison.com
1435 E Main St
Madison, WI 53703-3024
Phone: (608) 255-0800
FAX: (608) 255-7750
E-mail: saa@saa-madison.com
Contact: David Schreiber
Schreiber/Anderson Associates (SAA) is a multidisciplinary firm of landscape architects, urban planners, designers and civil engineers offering comprehensive services to public and private clients. Founded in 1984, SAA has particular expertise in residential and mixed-use land development, site master planning, park planning and design, native landscape restoration and landscape design and maintenance plans for corporate, commercial, industrial, health/elder care and institutional projects. SAA also provides plan approvals, traffic analysis, site construction plans, construction documents, street and utility design, GIS mapping and storm water management.

Schuler & Shook Inc.
WEB page: www.schulershock.com
750 N Orleans Ste 400
Chicago, IL 60610
Phone: (312) 944-8230
FAX: (312) 944-8297
E-mail: chicago@schulershock.com
Contact: Robert Shook
Schuler & Shook collaborates with the design team to create innovative lighting design solutions that enhance architectural designs. We provide theater consulting and planning services, offering a full range of design and specifications services.

SmithGroup JJR LLC
WEB page: www.smithgroupjjr.com
625 Williamson St
Madison, WI 53703
Phone: (608) 251-1177
FAX: (608) 251-6147
E-mail: eduard.freer@smithgroup.com
Contact: Ed Freer, ASLA
SmithGroup JJR provides land planning, development approval services, landscape architecture and engineering services to public and private sector clients throughout the nation. SmithGroup JJR staff has worked jointly with the leading architectural firms in Wisconsin and adjoining states. Many of SmithGroup JJR's planning and design projects have won national and regional awards for design excellence. SmithGroup JJR's multidisciplinary staff includes landscape architects, urban planners, public involvement specialists, urban designers, civil engineers and environmental scientists. Midwest office locations include Madison, Chicago and Ann Arbor.

Soil Structure Interface Consultants
WEB page: www.soilstructure.com
2310 Daniels St Ste 120
Madison, WI 53718
Phone: (608) 224-1504
FAX: (608) 224-1604
E-mail: lee@soilstructure.com
Contact: Liban Affi, P.E.
Soil Structure excels in geotechnical drilling and reports. In addition, we can help you with footing inspections, earthwork monitoring and compaction testing. Soil Structure offers you fast service, judgment through experience and detailed, plain language soil reports.
Soils & Engineering Services, Inc.
WEB page: www.soils.ws
1102 Stewart St
Madison, WI 53713-4648
Phone: (608) 274-7600
FAX: (608) 274-7511
E-mail: soils@soils.ws
Contact: Octavio Tejeda, P.E.
Soils & Engineering Services, Inc., provides geotechnical and environmental engineering, materials testing, and geotechnical and environmental drilling and sampling throughout Wisconsin, northern Illinois, and eastern Iowa. Our drilling fleet is used for drilling with hollow-stem augers, solid stem augers, mud and air rotary methods, bedrock, and bedrock coring. Our laboratory is AASHTO-accredited for testing of hot-mix asphalt, aggregate, and Portland cement concrete, and our technicians are certified through WDOT Highway Technician Certification Program. SES is registered as a Disadvantaged and a Minority Business Enterprise with various state, county and local governmental agencies.

Spancrete Industries, Inc.
WEB page: www.spancrete.com
N16W23415 Stoneridge Dr
Waukesha, WI 53188-0828
Phone: (414) 290-9000
FAX: (414) 290-9125
E-mail: info@spancrete.com
Contact: Greg Holewinski
Spancrete Industries, Inc., headquartered in Waukesha, Wisconsin, is a producer of structural and architectural precast concrete products and serves the Midwest region. Spancrete provides quality concrete products including prestressed, precast hollowcore plank and wall panels, concrete beams, columns, tees, bridge girders, sound walls, customized form cast products and offers full design/build service. With production facilities in Waukesha, Valders and Green Bay, Wisconsin and Crystal Lake, Illinois, this 57-year company has helped thousands of companies build and expand their facilities. Spancrete's commitment to quality, service and durability has led to the growth of its own company as well as the companies it serves.

Strang, Inc.
WEB page: www.strang-inc.com
6411 Mineral Point Rd
Madison, WI 53705-4395
Phone: (608) 276-9200
FAX: (608) 276-9204
E-mail: information@strang-inc.com
Contact: Ann E. Leathy
Founded in 1935, Strang, Inc. is an architectural, engineering and interior design firm specializing in research and development, corporate office, higher education and telecommunications facilities. In addition to HVAC, electrical and plumbing design, our engineering services include building communications and security systems, energy analysis and management studies, safety and fire protection, maintenance programs, site engineering, mechanical systems analysis, cost estimating, and start up assistance. Strang's interior designers specialize in creating interior spaces that support our clients' strategic goals, reflect their corporate image and provide flexibility to accommodate growth. Services include interior design, space planning and utilization studies, programming, furniture selection/procurement, cost estimating/bidding, identification of corporate space standards and facility management.

Strass-Maguire& Associates, Inc.
WEB page: www.strass-maguire.com
9064 N Deerbrook Trl
Milwaukee, WI 53224-3025
Phone: (414) 359-3030
FAX: (414) 359-0852
E-mail: harris@stsconsultants.com
Contact: Peter Harris
1035 Keppler Dr
Green Bay, WI 54311
Phone: (920) 468-1978
Fax: (920) 468-3312
e-mail: newhouse@stsconsultants.com
Contact: Bill Newhouse
558 N Main St
Oshkosh, WI 54901-4925
Phone: (920) 235-0270
Fax: (920) 235-0321
2901 W Beltline Hwy Ste 123
Madison, WI 53713-4231
Phone: (608) 273-3131
Fax: (608) 273-3324
e-mail: inman@stsconsultants.com
Contact: Andy Inman, PE
3909 Concord Ave
Shofield, WI 54476-6208
Phone: (715) 355-4304
Fax: (715) 355-4513
STS Consultants is a 500 person consulting firm providing engineering design and environmental management in commercial, industrial and municipal markets. For over 50 years, STS has specialized in the entire site development process from the earliest pre-planning and site evaluation phases, to the civil design and final construction. Architects and developers rely on us to provide expertise in civil engineering, soil testing, geotechnical evaluations, environmental site assessments, grading/paving, materials inspection/testing or construction oversight. STS excels at providing a single integrated team to support you and your clients from start to finish on any site development project.
Superior Entrance Systems, Inc.
WEB page: www.besam.com
911 Ogden Ave
Superior, WI 54880
Phone: (888) 283-0314
FAX: (715) 394-5580
E-mail: ses@chartermi.net
Contact: David D. Olson, CSI

The Kubala Washatko Architects Inc.
WEB page: www.tkwa.com
W61N617 Mequon Ave
Cedarburg, WI 53012-2017
Contact: Wayne Reckard
E-mail: wreckard@tkwa.com
FAX: (262) 377-2954
Phone: (262) 377-6039
Since 1980, The Kubala Washatko Architects, Inc., the architects of choice when design matters, have offered a wide range of planning, architectural and interior design services to a regional and national clientele. We are committed to designing buildings that connect with our hearts and support our need for a healthier, more meaningful life. Our designs are not style-based; we respond to the unique needs of our clients and specific conditions of each site. Our award-winning work includes but is not limited to commercial/retail centers, museums, offices, performing arts centers and religious facilities. Special areas of expertise include sustainable design, historic preservation and adaptive reuse.

Thomas Steele, a division of Triaryl Inc.
WEB page: www.thomas-steele.com
2700 Laura Ln
Middleton, WI 53562
Phone: (800) 241-2505
FAX: (608) 831-7623
E-mail: sales@thomas-steele.com
Contact: Vicki Carbajal

Town & Country Electric
WEB page: www.faith-technologies.com
2662 American Dr
Appleton, WI 54914
Phone: (920) 738-1500
FAX: (920) 738-8988
E-mail: bob.stephenson@faith-technologies.com
Contact: Bob Stephenson

Town & Country Electric, a division of Faith Technologies, Inc., is the largest full-service electrical contractor in the Midwest. We have 13 full-service branch offices throughout the Midwest. Capabilities include commercial, industrial and residential; bridges, locks, dams and wastewater treatment plants, network services, telephone systems, data communications, fiber optics, building systems (fire alarms, paging, security), instrumentation and controls, preventative maintenance (Elite Service Plan), retrofitting for energy efficiency, complete design and installation services, lighting design and installation, power generation and distribution.

Vierbicher Associates, Inc.
WEB page: www.vierbicher.com
999 Fourier Dr Ste 201
Madison, WI 53717
Phone: (608) 826-0532
FAX: (608) 826-0530
E-mail: pcuti@vierbicher.com
Contact: Paul Cuta, AIA

Vierbicher Associates, Inc. is a full-service architecture, engineering, planning and community development, surveying/GIS, environmental and water resources firm. Projects include a wide variety of building types including municipal buildings, libraries, police and fire stations, commercial/retail, restaurants, courthouse facilities, offices, multifamily housing, industrial facilities and ADA assessments. Recent projects include Kenosha Safety and Weight Enforcement Facility, Minocqua Police Station, Weston Safety Building, Oregon Municipal Building, Oregon Area Fire/EMS Expansion, Mount Horeb Library, Marshall Safety Building, Wisconsin Rapids Senior Resource Center, Mueller memorial Terrace and Wisconsin Dells River Walk.

Water Technology Inc.
WEB page: www.watertechnologyinc.com
100 Park Ave
Beaver Dam, WI 53916
Phone: (920) 887-7375
FAX: (920) 887-8850
E-mail: rscott@watertechnologyinc.com
Contact: Richard C. Scott, AIA

Water Technology is a 37 person firm that designs swimming pools of all types as a consultant to architects. We have special expertise in competitive pools, indoor and outdoor leisure pools, therapy pools, waterparks, hotel and resort pools, spraygrounds, whirlpools and special use pools. Our in-house disciplines include 3 architects, 2 engineers, 3 landscape architects, 2 recreation professionals, 2 construction professionals, theming specialists and an outstanding support staff. We have built the finest aquatics firm in the country right here in Wisconsin, even though we work nationally and internationally. Founded in 1983, we have designed over 350 aquatics projects.

Whyte Hirschboeck Dudek S.C.
WEB page: www.whdlaw.com
1 E Main St Ste 300
Madison, WI 53703-3300
Phone: (608) 255-4440
FAX: (608) 258-7138
E-mail: tpyper@whdlaw.com
Contact: Thomas M. Pyper

Whyte Hirschboeck Dudek S.C. is a full-service law firm with more than 100 attorneys in Milwaukee, Madison, Manitowoc and Menomonie Falls, Wisconsin. WHDis Construction Group has more than 150 years of collective experience representing design and construction professionals. We are familiar with projects of all sizes and complexity, ranging from atomic power and wastewater treatment plants to single family homes, shopping centers, apartment projects, office buildings and public and industrial facilities. We provide government relations services and mediate, arbitrate and try disputes for our clients in Wisconsin and other state and federal courts.
A marketing portfolio is an important part of attracting future business. The photography should convey the same precision that you have given to the design of your building.

**Quality Photography**

As the designer, you are familiar with the project's subtle nuances; but, the viewer of the photo is seeing it for the very first time, and that photo needs to create the very best first impression. The quality of the photography needs to be similar to what we see in *Architectural Record* to reflect your status as a credible professional with keen attention to detail.

Proper use of quality equipment eliminates undesirable effects. Converging verticals occur when a camera is tilted up to fit buildings in the frame. Lenses from non-professional cameras are prone to other perspective deficiencies and distortions as well, such as barrelling, pincushioning and chromatic aberration. Qualified photographers are aware of these issues and can avoid them. Accurate depiction of your design is critical.

**Digital Photography**

The cutting edge is now digital capture. The delivered file is a first generation original, not a second generation as in a scan; nor even a third generation as in a scanned print. The proper use of the right digital equipment can make a good photographer more efficient. It is quite expensive to set up a digital environment capable of producing high quality photos for reproduction, complete with camera, workstation, software and the peripherals. The investment can run from $25K to $50K. Add to that, the constant barrage of upgrades.

Digital cameras still require the usual and customary details in front of the lens to tend to such things as correct time of day, site preparation, proper handling of the complexities of mixed interior lighting and creating proper digital files. These issues are handled successfully by photographers who stay current with the right techniques to allow the photo to print properly at the press, and, hence, doing honor to your work.

**Digital Delivery**

Digital delivery has become the standard.

To reproduce an image on an 8½” x 11” cover, the image size at the required 200 to 300ppi is roughly 15MB in size. If your camera or scanner cannot generate a native file that large, simply re-sizing it up doesn’t always work. The resulting final image often looks pixellated.

The quality of the file also is just as important as the size of the file. A JPEG (Joint Photographers Expert Group) is a compressed format. Each time a JPEG is edited and saved, data is lost, resulting in image degradation.

Files saved as JPEGs are best suited for making personal prints at the corner lab, e-mailing to people whose only use it to view it on a monitor, or to place it on a web site at the size it was saved out as. And, thumbnail sized images from the camera’s image management and archiving software are too small for quality reproduction.

A proper master file sent out for reproduction is best sent out as an RGB uncompressed TIFF file (Tagged Image File Format), PC byte order, which is a true crossplatform format and contains all the original data.

Files delivered to magazines and printers on a CD is standard practice. In order for all computer devices in the chain to be speaking the same color language, each party needs to observe standards set up by the ICC (International Color Consortium). A digital imaging professional will operate an ICC compliant workflow. Each device, including monitors, printers, and, in some cases, cameras, need to be calibrated with an ICC profile so the next device down the chain can interpret the colors and image density the way it was originally rendered.

Other issues to be aware of are unsharp masking and file sizing techniques, interpreting histogram data and setting white and black points. When and how to implement these steps is equally important to the quality of the printed image.
PLANNING

Quality photos are the result of careful planning and usually involve more than simply arriving at the site with a camera. Proper planning begins with a scouting trip where the photographer and the client can discuss specific views and scheduling logistics. The scouting trip also is a great time to meet with the building's representatives and discuss what they can expect. Their cooperation can make or break the assignment.

After the scouting, “housekeeping” details that need to be attended to prior to the photography can be reviewed. This includes items such as landscape maintenance, condition of windows and floors, missing light bulbs and minimizing general clutter. A professional photographer also can identify any distractions to your projects, such as utilities, miscellaneous signage, less than perfect natural elements, etc., that you may want to consider digitally correcting. This attention to detail and planning is the difference between a “snapshot” and a great photograph.

For out-of-town assignments where a pre-production tour is not possible, a discussion including blueprints or a building footprint helps identify all the necessary elements the client needs to have covered.

DO YOUR HOMEWORK

Seek out a specialist in this technically demanding field. When reviewing the photographer’s portfolio, evaluate the way they render perspective, proportion, balance of light and color.

Rather than comparing bottom line costs, compare value. Photographers who price too low may be underestimating what is necessary to produce the assignment to your satisfaction and may expose you to financial liability in the absence of proper releases from the buildings’ owners.

The investment is minimized through cost sharing the expense with the general contractor or other associated parties. Maximize your marketing dollars and develop a relationship with a professional.

Comparative advantage in human resource terms, refers to spending one’s time doing what one does best. I own bookkeeping software, but with the complexities of tax laws my accountant is paid to keep me in compliance. Professional photographers provide the quality you and your clients expect.

EDITOR: The ASMP has two publications, “Commissioning Architectural Photography” and “Architectural Photography Checklist.” These can be obtained through the ASMP at (215) 451-2767. John Luke is a professional photographer and owner of John Luke Photography. He specializes in architectural photography. Contributors to the article include ASMP and James Cavanaugh Photography.
**Golden Award**

Robert D. Cooper, AIA, Greenfield, has been selected to receive the 2004 Golden Award.

The Golden Award is the highest honor AIA Wisconsin can bestow on one of its members. Its purpose is to recognize individual architects who have performed most distinguished leadership and service over an extended period of time, advanced the profession of architecture and provided inspiration to their fellow practitioners.

The AIA Wisconsin Board of Directors unanimously approved presenting the Golden Award to Cooper at its December meeting in Milwaukee. The nomination highlighted Cooper’s significant contributions to the AIA and the profession of architecture, as well as his commitment to mentoring future leaders, serving his community and enhancing our built environment.

“Throughout his distinguished career, Bob Cooper has dedicated his time and talents to improve our profession and the quality of life in our communities,” noted 2003 AIA Wisconsin President Thomas Cox, AIA, Appleton. “His record of service and leadership epitomizes the purpose for which the Golden Award was created.”

Cooper is a principal in the public/education buildings studio of Eppstein Uhen Architects in Milwaukee. He served as the 1987 President of AIA Wisconsin, chaired the Design Awards Committee from 1990 through 1995 and was an officer of the Wisconsin Architects Foundation in 1990-1994. Examples of contributions to his community include serving as president of the library board and chairman of the city’s economic development committee.

The Golden Award will be formally presented to Cooper on April 28 at the 2004 AIA Wisconsin Convention & Expo at Monona Terrace.

The AIA Wisconsin Golden Award was first presented in 1986. Previous Golden Award recipients include: David E. Lawson, FAIA; Paul H. Graven, FAIA; Mark A. Pfaller, FAIA; Wayne E. Spangler, FAIA; Leonard H. Reinke, FAIA; Nathaniel W. Sample, FAIA; Harry A. Schroeder, AIA; John P. Jacoby, FAIA; Noble E. Rose, AIA; Douglas H. Smith, AIA; Gary V. Zimmerman, FAIA; James W. Miller, FAIA; George A.D. Schuett, FAIA; Roger D. Rosiansky, AIA; Frederick E. Zimmermann, AIA; and Horst W. Lobe, AIA. Robert D. Cooper, AIA, is the seventeenth architect to receive the Golden Award.

**Institute!**

An excellent program has been developed for the 2004 AIA Wisconsin Convention & Expo, Institute!, on April 28 & 29 at Monona Terrace in Madison. Please reserve the dates and plan to attend.

Award-winning architects Thom Mayne, AIA, of Morphosis in Santa Monica, and Merrill Elam, AIA, of Mack Scogin Merrill Elam Architects in Atlanta, will present the featured keynote sessions.

Professional development seminars will focus on emerging design, practice, technology and environmental issues. Special events include the presentation of the 2004 AIA Wisconsin Design Awards and Golden Award, as well as the popular Construction Industry Reception and WCMA Awards Breakfast.

The Building Products Expo will feature displays of the latest products and services available to Wisconsin’s design and construction industry. Exhibitors also will be presenting valuable educational programs on new technology and research.

“This year’s Convention & Expo is designed to fire up your creativity and launch your dreams,” according to Convention chair Josh Johnson, AIA. Watch your mail for 2004 AIA Wisconsin Convention & Expo program information and registration materials.

**Directors-At-Large**

This fall, AIA Wisconsin members elected Henry Kosarzycki, AIA, Greendale, Patricia Frost, AIA, Whitefish Bay, and Louis Wasserman, AIA, Shorewood, as Directors-At-Large on the AIA Wisconsin Board of Directors. Their two-year terms began in January 2004.
Kosarzycki is the municipal agent monitor with the Wisconsin Department of Commerce, Division of Safety & Buildings. Frost is a founder and principal of PACE Architects. Wasserman is a principal of Louis Wasserman & Associates.

They join current Directors-At-Large Kent Calloway, AIA, Middleton, and Michael West, AIA, Fox Point.

DISTINGUISHED SERVICE
The AIA Wisconsin Board of Directors has presented Lisa L. Kennedy, AIA, Whitefish Bay, with a Citation for Distinguished Service to the profession of architecture. This Citation recognized her leadership and vision as a Director on the national AIA Board of Directors.

Kennedy completed her three-year term representing AIA members in Wisconsin, Minnesota, North Dakota and South Dakota in December. She is the chair of the national AIA Convention on June 10-12 in Chicago.

FALL WORKSHOP
The 2003 Fall Workshop offered a Survival Guide for Architects. The one-day workshop in Waukesha received a lot of positive feedback from the over 100 architects and allied professionals who participated.

One AIA Wisconsin member commented that it was the “most useful” Fall Workshop they had ever attended. The program featured nuts-and-bolts presentations on the legal aspects of managing a practice and copyright law by attorney Charles Heuer, FAIA, and on the essentials of starting and sustaining a firm and preparing for ownership transition by Peter Piven, FAIA.

The 2004 AIA Wisconsin Fall Workshop is scheduled for Friday, October 29, at The American Club in Kohler. Suggestions for workshop topics and speakers are encouraged.

STATE CODE COUNCILS
The Secretary of the Department of Commerce has appointed Joseph Jurkiewicz, AIA, Grafton, and Charles Quagliana, AIA, Madison, to two important state code advisory councils.

Jurkiewicz is the AIA Wisconsin representative on the Commercial Building Code Council. He replaces Warren Bauer, AIA, Madison, who served with distinction during the development of and transition to the new Wisconsin Commercial Building Code based on the International Building Code. Jurkiewicz also will serve as the chair of the AIA Wisconsin Safety & Buildings Liaison Committee, which provides a forum for members to discuss code issues with state officials.

Quagliana is representing AIA Wisconsin on the new Historic Building Code Advisory Council. This council was established to assist the Safety & Buildings Division update the state’s historic building code. Quagliana is a former chair of the AIA Wisconsin Historic Resources Committee.

ARCHITECTS ON WHEELS
Local architects and design professionals spent a day in a wheelchair as part of Tap the Potential, Disability Awareness month activities in October. The project was sponsored by AIA Southeast Wisconsin and a coalition of 45 disability-related agencies. The architects shared their experiences from their day in a wheelchair at a wine and cheese reception later that day.

The coalition targeted architects and related professionals due to their crucial role in designing accessible spaces. Making “universal design” principals central to planning is not only user friendly, but also can save the expense of retrofitting buildings after the fact. Universal design is defined as “the design of products and environments to be usable by all people, to the greatest extent possible, without the need for adaptation or specialized design.” It benefits people of all ages and abilities.

“We are encouraging those who are participating not to limit this experience to their workplace, stated Don Natzke, executive director, Milwaukee County Office for Persons with Disabilities. “Venturing out into the community and participating in day-to-day activities will enrich this effort.” Natzke said.

Members brave enough to accept the challenge were: James L. Fryk, AIA, Waukesha; Beth Dufek, Assoc. AIA, Milwaukee; Mark W. Knapp, AIA, Milwaukee; Renee A. Kubesh, AIA, Greenfield; Mark D. Lane, AIA, Mequon; d'Andre Willis, AIA, Shorewood; and Walter L. Wilson, AIA, Milwaukee.
PEOPLE & PLACES

Henry F. Bahr, AIA, Wauwatosa, and Gary Davis, Eau Claire, have been approved for Emeritus membership in The American Institute of Architects. Congratulations!

It is sad to report that Robert J. Van Lanen, AIA, died in 2003. A lifetime member of AIA Wisconsin, Van Lanen’s firm was the recipient of several Design Awards. These award-winning buildings included an office building for the Milwaukee branch of Arthur Andersen & Co. (1963), The Lutheran Church-Missouri Synod on Capitol Drive, Milwaukee (1963), the Forest Home Branch Library (1967) and the North Milwaukee Library (1971). Published in Wisconsin Architect magazine through the 1950s, 60s and 70s, Von Grossmann, Burroughs & Van Lanen Architects designed numerous notable commercial and public buildings.

Michael E. Whaley, AIA, Oregon, has been named senior vice president of operations at Potter Lawson.

Martin Sell, AIA, Juneau, has joined The Horizon Group of Companies as chief operating officer.

At a State Building Commission meeting in December, Governor Jim Doyle announced the State Design and Construction Awards. The award for Excellence in Architectural Design went to Potter Lawson, Inc., for its design of the School of Pharmacy on the University of Wisconsin-Madison campus.

LaMuro Associates, Inc. has moved to 6 Milwaukee Ave. East, Ste. A, Fort Atkinson, WI 53538.

The mailing address of Meehan & Company, Inc., has changed to PO Box 925, Hales Corners, WI 53130-0925.

In the Corporate Report “2003 Workplaces of Distinction awards program, Eppstein Uhen Architects, Inc. and Flad & Associates received high marks in the six judged categories.

Continuum Architects & Planners, S.C., was inadvertently omitted from recently published projects Bradley Technology and Trade School and 3rd District Communications Operation Center as architect.
THE RIGHT TEAM TO KEEP YOUR PROJECT MOVING FORWARD

THE EXHILARATION OF ACHIEVEMENT STARTS BY WORKING TOGETHER.

You can count on all of us at MID-STATES to ensure superior precast/prestressed flexicore and Hollow Core floor and roof slabs, precast beams and columns when you need them. Our team of Salesmen, Project Designers, Engineers, Schedulers, Project Managers and Erectors will work closely with you, creating harmony throughout your project, while keeping a straight course towards your finish line.

Experience the "Team" Spirit of MID-STATES

A family company providing precast building solutions.

1-800-236-1072  www.midstatesconcrete.com

500 S. Park Avenue
South Beloit, Illinois 61080