



www.apai.net

2009 Annual Convention – PLANET ASPHALT

With a theme of “Planet Asphalt” the 54th Annual Convention was given a great kick-off by Aaron Davis a former player for the Championship winning Nebraska Cornhuskers. The Annual Business



APAI past presidents Randy Zeigler and Randy Starr visit with Incoming President Dan Lewis.

Meeting of the Membership was held and new officers were elected. During the first Board Meeting of 2010 the Board elected the following as their officers: Dan Lewis (Knife River Midwest), President; Chuck Finnegan (L. L. Pelling Co., Inc.), Vice President; Duane Hassebrock (Manatts, Inc.), Secretary; and, Greg Kinser (OMG/Des Moines Asphalt & Paving Co.), Treasurer.

Though the weather turned cold the camaraderie inside was warm. Old acquaintances were renewed and strengthened as experiences of the past year were shared. Topics ranging from how to increase recycling through the use of warm-mix asphalt, DOT updates on specifications, porous asphalt street projects, air quality concerns, and the 2010 Iowa DOT outlook were heard. After all

meetings were ended, the evening festivities came to a close with the President’s Banquet. During which the first “APAI Member of the Year Award” was presented to Jeff Burroughs of Burroughs Consulting Group. This was followed up by the passing of the gavel to the incoming president, Dan Lewis. Once all of the formalities were completed, the Lonnie McFadden Group entertained the audience with some great jazz music and some fancy footwork. The evening concluded with a relaxing evening of karaoke, dancing, and conversation.

If you missed this year’s convention, plan to attend the next one on December 1-2, 2010.

Awards Given at the 54th Annual Convention

During the 2009 paving season contractors performed admirably. They produced parking lots, trails, tracks, streets, and roads to meet the needs of their clients and for the safety of the driving public. Following is a list of those projects and of those who received the awards for their companies.

2009 QUALITY PAVING AWARDS

Commercial paving projects are a large percentage of an asphalt pavement contractor’s work. This award recognizes high quality projects as judged by a special traveling team. Rated on items such as surface appearance, joints, edges, degree of difficulty and texture, these award-winning projects represent

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Tales from the Road



“THE MESSAGE”

Nobody likes to have to repeat themselves. I learned this at an early age. It was my father’s opinion that if he had to repeat what he said to you the first time, maybe you might need something to help clear the cobwebs out of your ears. I think the asphalt industry has adopted the same mentality as my father, to our detriment.

We have made our case that asphalt is smoother, quieter, safer, less expensive, and faster to construct, and the most-environmentally friendly pavement, and everyone knows that right? Wrong, people in the asphalt industry know the benefits of asphalt, but 99.8% of the population of Iowa does not. We, as an industry have constantly been searching and promoting the next great things - Warm-mix, high-RAP mixes, using recycled shingles and tires, et al. All these things are great and deserve mention, but we need to get back to our core message: Asphalt is better than concrete.

The core message can be delivered at any event, dinner party, city council meeting, high school basketball game, dental appointment, etc., etc. The person sitting next to you does not know much, if anything, about asphalt, but will probably take umbrage with your basic premise that “asphalt is better than concrete.” You will then proceed to wow them with your knowledge of the benefits of asphalt: Asphalt is smoother, Asphalt is faster to construct, Asphalt is quieter, Asphalt is safer, and the coup

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IOWA ASPHALT REPORT

(Tales from the Road - Continued from page 1)

de grace, Asphalt is America's #1 recycled product. You will be amazed at how brilliant you will sound. The key is to get the message out. Tell them how 94% of the nation's highways are paved with asphalt, tell them that we pave in the dark so they aren't delayed on their way to work, and tell them that we can build full-depth perpetual pavements that will last indefinitely.

If you are an employer, get your employees to be asphalt ambassadors. If you are an employee, get your spouse and children to help deliver the message. If you are traveling the great highway of life alone, be the billboard on the side of the road. Iowa's asphalt contractors are the best in the U.S., we now need to become our own best spokespeople.

Our message is clear, just, and true: Asphalt is better than concrete.



Upcoming Events

Regional Meetings

Date: March 23, 2010 - Tuesday

Location: Buena Vista University,
Storm Lake, IA

Date: March 25, 2010 - Thursday

Location: Mid-America Center, Council Bluffs, IA

Date: March 30, 2010 - Tuesday

Location: Drury Inn & Suites - West Des Moines
(5505 Mills Civic Pkwy, West Des Moines)

Date: April 6, 2010 - Tuesday

Location: Indian Hills Community College,
Ottumwa, IA

Date: April 7, 2010 - Wednesday

Location: Isle Center, Bettendorf, IA

Date: April 8, 2010 - Thursday

Location: Ramada Convention Center, Waterloo, IA

2010 APAI Beach Party & Golf Outing

Date: July 22-23, 2010

Location: Honey Creek Resort, Lake Rathburn,
Moravia

2010 APAI Golf Outings

Dates: June 22, 2010: Brown Deer GC, Coralville

July 23, 2010: The Preserves @ Honey
Creek Resort St. Pk.

August 30, 2010: Lake Creek CC, Alta

(Planet Asphalt - continued from page 1)

the best looking commercial projects in the state.

PARKING LOT / GENERAL COMMERCIAL PAVING

East Viking Plaza, Cedar Rapids, IA

Aspro, Inc.
Waterloo, IA

Midland Atlantic
Cincinnati, OH

Bayer Becker
Mason, OH



Randy Zeigler, APAI President; Milt Dakovich, Aspro, Inc.; Nancy Richardson, Director, Iowa DOT

PARKING LOT / HEAVY INDUSTRIAL PAVING

Fed-Ex Ground New Building Parking Lot, Mason City, IA

Heartland Asphalt, Inc.
Mason City, IA

Reudebusch Development & Construction
Madison, WI



Randy Zeigler, APAI President; Frank Kelly, Heartland Asphalt, Inc.; Nancy Richardson, Director, Iowa DOT

SPECIAL PAVING APPLICATION

Jack Trice Stadium - Phase II East Concourse, Ames, IA

Manatts, Inc.
Ames, IA

Iowa State University
Ames, IA

Snyder & Associates, Inc.
Ankeny, IA



Randy Zeigler, APAI President; Dave Moeller, Snyder & Associates; Brad Lenz, Manatts, Inc.; Bob Catus, Iowa State University; Nancy Richardson, Director, Iowa DOT

ATHLETIC USE PAVING

Indianola Middle School Athletic Field Improvements, Indianola, IA

Grimes Asphalt & Paving Corp.
Grimes, IA

Indianola Community School District
Indianola, IA

Snyder & Associates, Inc.
Ankeny, IA



Randy Zeigler, APAI President; Ray Svoboda, Grimes Asphalt & Paving Corp.; Bernie Brueck, Indianola High School - Indianola Community School District; Tim West, Snyder & Associates; Nancy Richardson, Director, Iowa DOT

TRAILS & PATHS PAVING AWARD

Prairie Heritage Civic Center Plaza, Altoona, IA

Grimes Asphalt & Paving Corp.
Grimes, IA

City of Altoona

Snyder & Associates, Inc.
Ankeny, IA



Randy Zeigler, APAI President; Don Marner, Snyder & Associates; Vern Willey, City of Altoona; Ray Svoboda, Grimes Asphalt & Paving Corp.; Nancy Richardson, Director, Iowa DOT

SMOOTHNESS AWARDS 2009

Smooth riding surfaces are recognized by the traveling public as the most important aspect of a paved road. Smoothness has also been recognized as a major factor in evaluating quality construction. Each year the Asphalt Paving Association of Iowa in conjunction with the Iowa Department of Transportation pay special tribute to those involved in producing smooth, high quality asphalt pavements.

AIRPORT RUNWAY RESURFACING

**AIP #3-19-0073-14: Ottumwa
Regional Airport, Ottumwa, IA**
Norris Asphalt Paving Company
Ottumwa, IA

Ottumwa Regional Airport
Ottumwa, IA

Clapsaddle-Garber Associates, Inc.
Marshalltown, IA



Randy Zeigler, APAI President; Tom Francis, Ottumwa Regional Airport; Steve Leonard, Norris Asphalt Paving Co.; Rob Garber, Clapsaddle-Garber Associates; Randy Garrett, Norris Asphalt Paving Co.; Nancy Richardson, Director, Iowa DOT

MUNICIPAL STREET RESURFACING

STPN-6-7(78)--2J-52: US 6, Tiffin, IA

L. L. Pelling Company, Inc.
North Liberty, IA

City of Tiffin

Hart - Frederick Consultants, P.C.
Tiffin, IA



Randy Zeigler, APAI President; Barry Rhinehart, L. L. Pelling Co., Inc.; Royce Phillips, City of Tiffin; Nancy Richardson, Director, Iowa DOT

MUNICIPAL STREET PAVING

**STP-U-7875(629)--70-77: Meredith
Drive, Urbandale, IA**

Des Moines Asphalt & Paving Company
Des Moines, IA

City of Urbandale



Randy Zeigler, APAI President; Gene Baloun, Des Moines Asphalt Paving Co.; Liz Baloun, Des Moines, Asphalt Paving Co.; Michael Johnson, City of Urbandale; Nancy Richardson, Director, Iowa DOT

SECONDARY RESURFACING

**ESFM-C034(77)--5S-34: B-60, Floyd
County, IA**

Mathy Construction Company
Onalaska, WI

Floyd County Engineering Office
Charles City, IA



Randy Zeigler, APAI President; Andy Marinelli, Mathy Construction Co.; Dusten Rolando, Floyd County Engineering Office; Nancy Richardson, Director, Iowa DOT

Randy Zeigler, APAI President; Phil See, Norris Asphalt Paving Co.; Frank Williams, Norris Asphalt Paving Co.; Fred Bartos, Iowa DOT, District 5; Nancy Richardson, Director, Iowa DOT

SECONDARY PAVING

**STP-S-C094(77)--5E-94: D-18,
Webster County, IA**

Fort Dodge Asphalt Company
Fort Dodge, IA

Webster County Engineering Office
Fort Dodge, IA



Randy Zeigler, APAI President; Randy Will, Webster County Engineers Office; Rusty Jondle, Fort Dodge Asphalt Company; Joe Black, Fort Dodge Asphalt Company; Nancy Richardson, Director, Iowa DOT

QUALITY MANAGEMENT ASPHALT (QMA) AWARDS 2009

Building on the success of the Quality Management Asphalt Program, this award recognizes the great degree of work that goes into building a quality pavement on the primary and interstate system. Smoothness, quality control, density results, and physical appearance all go into the overall ratings for the projects submitted in these categories. The winning pavements are considered the best-of-the-best, indicating that they are not only smooth but exhibit characteristics that produce long-lasting hot mix asphalt pavements.

PRIMARY RESURFACING - URBAN

**TJ-034-9(141,142)--2M-51: Old US
Hwy 34, Jefferson County, IA**

Norris Asphalt Paving Company
Ottumwa, IA

Iowa Department of Transportation
District 5 Office, Fairfield, IA

Resident Construction Engineering
Office, Mount Pleasant, IA



(Planet Asphalt - continued from page 1)

PRIMARY RESURFACING – 2-LANE

**STP-69-1(38)--2C-27: US Hwy 69,
Decatur County, IA**

**Norris Asphalt Paving Company
Ottumwa, IA**

**Iowa Department of Transportation
District 5 Office, Fairfield, IA**

**Resident Construction Engineering
Office, Chariton, IA**



Randy Zeigler, APAI President; Bob Mobley, Norris Asphalt Paving Co.; Fred Bartos, Iowa DOT, District 5; Nancy Richardson, Director, Iowa DOT

PRIMARY RESURFACING – 4-LANE

**NHSX-218-9(129)--3H-34, Hwy 218,
Floyd County, IA**

**Mathy Construction Company
Onalaska, WI**

**Iowa Department of Transportation
District 2 Office, Mason City, IA**

**Resident Construction Engineering
Office, Britt, IA**



Randy Zeigler, APAI President; Todd Kleiner, Mathy Construction Company; Nancy Richardson, Director, Iowa DOT

INTERSTATE RESURFACING

**IMX-080(270)226--02-48: I-80,
Johnson/Iowa Counties, IA**

**L. L. Pelling Company, Inc.
North Liberty, IA**

**Iowa Department of Transportation
District 6 Office, Cedar Rapids, IA**

**Resident Construction Engineering
Office, Cedar Rapids, IA**



Randy Zeigler, APAI President; Doug Ott, IDOT Dist. 6 RCE-Cedar Rapids; Brett Finnegan, L. L. Pelling Company, Inc.; Roger Boulet, IDOT Dist. 6; Nancy Richardson, Director, Iowa DOT

ENVIRONMENTAL AWARDS 2009

This award recognizes the efforts of a hot mix asphalt production facility that goes above and beyond environmental requirements. By demonstrating safe and responsible environmental practices, this producer is enhancing the positive image of a hot mix asphalt plant, while maintaining a safe, environmentally friendly, work place

STATIONARY PLANT

**Fort Dodge Asphalt Company
Fort Dodge, IA**



Randy Zeigler, APAI President; Dean Oswald, Fort Dodge Asphalt Company; Nancy Richardson, Director, Iowa DOT

COMMUNITY INVOLVEMENT AWARD

This award is open to all members of the Asphalt Paving Association of Iowa. It is meant to recognize those companies that have 'given back' to their community in time and services. By being of service to their individual communities these companies show the meaning of being a good neighbor.

CONTRACTOR MEMBER RECIPIENT FOR THEIR POLAR PLUNGE FOR SPECIAL OLYMPICS

**L.L. Pelling Company, Inc.
North Liberty, IA**



Randy Zeigler, APAI President; Chuck Finnegan, L.L. Pelling Company, Inc.; Nancy Richardson, Director, Iowa DOT

INNOVATIVE MUNICIPAL ASPHALT PAVING AWARD

Recognizes unique paving projects which exhibit HMA paving advantages, e.g., design, rapid construction, quality, smoothness, and impact on traffic, residences, and businesses.

**East Manawa Improvements – Phase I,
Council Bluffs, IA**

**Western Engineering Company, Inc.
Harlan, IA**

City of Council Bluffs

**Fox Engineering & Associates, Inc.
Ames, IA**



Randy Zeigler, APAI President; Steve Epley, Western Engineering Co.; Greg Reeder, City of Council Bluffs; Scott Renaud, Fox Engineering Associates; Nancy Richardson, Director, Iowa DOT

“STOP the Madness”

Why do we do it? Why do we keep constructing composite pavements, concrete roads with asphalt overlays, in Iowa? I don't need to tell anyone in Iowa how bad this winter has been. Record snowfall, high winds, ice storms, bitter cold; the effect on these composite pavements has been brutal.

The traditional mindset in Iowa has been to construct thick full-depth Portland cement concrete (PCC) pavements and when they begin to fail at year (place your year here) they are overlaid with 2-6 inches of hot-mix asphalt (HMA). These two pavements are not compatible. PCC pavements are rigid and are sawcut to move at predesigned joints. Asphalt is a flexible pavement designed to flex up and down. The stress to HMA pavement is a top-down stress, by incorporating a PCC base layer, the distresses now move from the bottom-up.

These stresses lead to thermal-cracking, blown-up joints, pot-holing, and quickly deteriorating pavements. The weakened surface layer now allows water infiltration down into the already deteriorated PCC pavement, exacerbating the problems. Asphalt gets a huge black eye from composite pavements. The traveling public



PCC joints blowing up through the asphalt overlay on Highway 30 outside of University Ave Exit Ames.

does not recognize the pavement failures they see as a result of decomposing PCC pavement reflecting through the asphalt layer(s). They see poor asphalt roadways.

Perpetual pavement to the rescue! Perpetual pavements are full-depth hot-mix asphalt (HMA) or warm-mix asphalt (WMA) pavements utilizing a 3"-4" asphalt rich, low-void base course, a 4"-6" high modulus, rut resistant, intermediate course, and a 1.5"-3.0" high tensile wearing

course. The design principal is based upon eliminating deep structural distress and bottom-up fatigue cracking, and limiting the distresses to the surface/wearing course that is milled up and replaced periodically. The perpetual pavement design creates roads that have an indefinite life-span. The intermediate and base courses are left buried with no need to ever do a total reconstruction. Two perpetual pavements currently exist in Iowa on the most traveled roadway in the state, I-80. Two stretches of I-80, in Jasper / Poweshiek Counties and Johnson / Cedar Counties originally constructed in the early 1960s have never been totally reconstructed while the remainder of I-80 has gone through total removal and reconstruction. These two stretches of perpetual pavement have shown that the model works. 59 other projects have been awarded perpetual pavement status across the U.S. by the National Asphalt Pavement Association (NAPA).

Perpetual pavements dramatically reduce life-cycle costs, they are easy to maintain, they are environmentally friendly, they are quieter, they reduce driver delays, and therefore, are safer roads in general. Full-depth asphalt pavements in Iowa are a proven success story. The use of asphalt as a maintenance tool is necessary and practical. The proper rehabilitation methods for overlaying PCC pavements will be discussed in detail in a future Iowa Asphalt Report. We need to get the most value from our full-depth rehabilitation projects, both economically and environmentally. The choice of perpetual asphalt pavements is the right choice.

APAI Receives NAPA 2009 Outstanding Web Site Award

The National Asphalt Pavement Association (NAPA) announced that the Asphalt Paving Association of Iowa (APAI) of Ames, Iowa, was a winner of NAPA's



Jim Weeks (l) presents Bill Rosener (r) with plaque for Outstanding Website Award.

Outstanding Web Site Award for 2009 in the state asphalt paving association division. Executive Vice President Bill Rosener received the award on behalf of APAI on Wednesday, January 20, during the NAPA's 55th Annual Meeting in Maui, Hawaii.

The award recognizes Web site designs that promote the use of asphalt and the asphalt industry.

Designed for association members, for engineers and for the general public, the Asphalt Paving Association of Iowa's web site www.apai.net, serves as a one-stop source of information about asphalt specifications, design and benefits. The continuous video at the top of the page highlights various asphalt applications. The home page offers links to membership information, to upcoming events, to a variety of asphalt information, to news, to information about the Iowa Department of Transportation's activities and specifications and to the APAI's pavement design guide. This design was brought together with the assistance of Cylosoft, Inc. one of APAI's newer members.

APAI 2010 REGIONAL MEETINGS: "SMOOTHER, FASTER, SMARTER"

WHEN/WHERE:

March 23, 2010

Buena Vista University, Storm Lake

March 25, 2010

Mid-America Center, Council Bluffs

March 30, 2010

Drury Inn & Suites, W. Des Moines

April 6, 2010

Indian Hills Community College, Ottumwa

April 7, 2010

Isle Center, Bettendorf

April 8, 2010

Ramada Convention Center, Waterloo

FEE: \$40.00 / person

Join the APAI members and staff for an informative look at how to design, specify, rehabilitate, and place asphalt pavements. Meetings will look at paving solutions on local projects, what's new in asphalt, and how to make your project environmentally friendly.

To register, please e-mail Minnie at apai@apai.net the name of those attending, your company name and address. Or fax this information to 515-233-0015.

AGENDA

9:00 - 10:00 a.m. Registration

10:00 - Noon Presentation

- Asphalt 101 – John Bellizzi, P.E.
- Pavement Rehabilitation – Larry Mattusch, P.E.
- Local Contractor Project / Experience –Various

Noon Lunch

1:00 – 3:00 p.m. Presentation (cont.)

- Asphalt Solutions – Steve Moyna / Royce Fichtner, P.E.
- Local Contractor Project / Experience –Various
- Green Streets Initiative – Bill Rosener

Go to www.apai.net for complete registration information. Click here to register.

PDH's of up to 5 hours will be available for this learning opportunity.

2010 Beach Party, July 22nd-23rd

July 22 – 23, 2010 are the dates scheduled for the 2010 APAI Beach Party & Golf Outing at the Honey Creek Resort at Lake Rathbun by Moravia. Reservations are being accepted for these days with limited spaces available for the evenings of July 21, 22, 23, and 24. The morning of Thursday, July 22 will be used for committee meetings; the afternoon will be left free to enjoy the amenities of the Honey Creek Resort.

What are these amenities you ask! Come out for some golf, boating, hiking, fishing, relaxing on the beach, bike rentals are available, as well as, on site educational opportunities. There is something for everyone.

In the evening join the other members of the association in an evening of revelry with a Barbeque meal and music. This is a great time for all levels of members to meet and get to know each other better.

Then to cap off the official organized event is a golf outing to be held at The Preserve. This central state golf outing will be a shotgun start, best ball format



event. Please invite your clients; i.e., county, consulting, and city engineers, or anyone else interested in having a good time.

To make your reservations for this retreat call (877) 677-3344 and reference the Asphalt Paving Association of Iowa. Rooms range in price from \$139-\$159 with the Presidential Suite being offered at \$229/night. So mark your calendars now and begin planning this mid-summer get-a-way for you and your family.

2010 Golf Outing Schedule Announced

APAI is proud to announce the schedule for the 2010 Golf Outings:

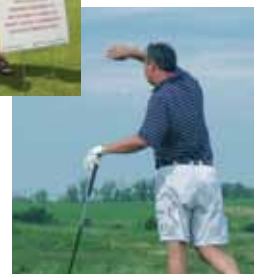
June 22, 2010 — Brown Deer GC, Coralville

July 23, 2010 — The Preserve, Honey Creek Resort @ Lake Rathbun

August 31, 2010 — Lake Creek GC, Alta



The central Iowa golf outing will take place in conjunction with the APAI Beach Party to be held July 22-23, 2010 at the Honey Creek Resort at Lake Rathbun, Moravia, IA. All outings will have a 10:00 a.m. shotgun start with lunch and prizes following the day's fun. Attendees can plan on lots of fun, camaraderie, and even better prizes this year!



APAI Welcomes New Members



Sakai America operates from its North American offices and manufacturing facility built near Atlanta, Georgia in 2001. Sakai America is a subsidiary of Sakai Heavy Industries Ltd. of Tokyo, Japan that was established in 1918. Sakai is the largest independent manufacturer of soil and asphalt compaction equipment in the world. Research and development is focused on compaction and as a result, Sakai was the first to produce 4,000 vpm asphalt rollers, the world's first and only vibratory pneumatic tire roller, and the world's only track-driven soil roller. Sakai is currently a leader in intelligent compaction information systems. Masters of Compaction!



Tennis Services of Iowa, LLC (TSI) has been owned and operated by Dan Treiber since 1996. TSI does tennis court maintenance, specializing in color coating. We have completed hundreds of projects in the Midwest, along with courts used by the Australian Open in Melbourne. They work on new and existing courts. TSI is a member of the American Sports Builders Association and regularly attends conferences and seminars to stay alert to changes in the industry. Partner with Tennis Services of Iowa on your next court project for quality and customer satisfaction.



At Cryogenic Engineering they utilize their proprietary and patent-pending

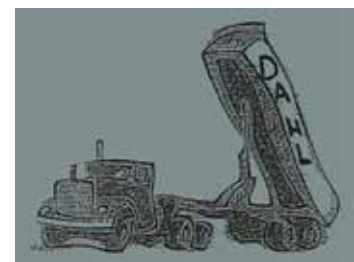
process to help significantly reduce your costs part by part. Through cryogenic completion they have already shown that they can double the useful life of certain tools such as milling teeth, blow bars, drill bits/chucks, diamond saw blades, diamond core bits, along with many other items too numerous to mention. With their aggressive pricing schedule and positive results you can expect your savings to start at 30 percent and possibly exceed well over 50 percent when you choose to partner with them. Their engineering staff is continuously identifying new consumable items and ground engagement tooling that have the promise of responding well to cryogenic completion and furthering their potential benefit to you as members of APAI. They take on new challenges everyday and as a courtesy to APAI members their service always comes with the promise of a money back guarantee. If you are interested in saving money today, please call Thad Harker at 319.560.4092 or email him at tharker@cryoeng.com and let "them get the ball rolling."



Cylosoft, Inc. is a web development company that has been in operation for 7 years with many local and regional clients. Cylosoft is a Microsoft Certified Partner. They are the designer of the Award winning APAI website. Their customers include APAI, National Cattlemen, West Des Moines Water Works, Erickson Builders, Consumer Credit, Pediped, Iowa State, Kokopax, and many more.



Born and raised in the construction industry, J.D. Donovan owner, Joan Donovan, incorporated her company in 1989 out of St. Cloud, MN. Her construction industry trucking company started with three tractors and 10 belly dumps. With the strong belief that a focus on safety ultimately results in better service for their customers, all drivers for J.D. Donovan, Inc. go through safety training. J.D. Donovan also believes that communications with its customers and drivers will insure that all deliveries are on time and projects run smoothly with its 24/7 customer service. This award winning, certified DBE company is a firm supporter of the industry by supporting state organizations, such as MnAPA, AGC/Iowa, AGC/Minnesota, and APAI.



Dahl Trucking, Inc. is a 20 year old company providing hauling services to prime contractors of hot mix, aggregates, sand gravel, etc. Their primary goals are service, safety, and job performance in servicing their customers with a 55 unit availability. Dahl Trucking, Inc. is looking forward to working with the APAI membership.

APAI Members

CONTRACTOR MEMBERS

Aspro, Inc., Waterloo
Blacktop Service Company, Humboldt
Determann Asphalt Paving, L.L.C., Camanche
Duininck Inc., Prinsburg, MN
Fort Dodge Asphalt Company, Fort Dodge
Gee Asphalt Systems, Inc., Cedar Rapids
General Asphalt Construction Company, Davenport
Grimes Asphalt & Paving Corp., Grimes
Heartland Asphalt, Inc., Mason City
Henningsen Construction, Inc., Atlantic
Illowa Investment, Inc., Blue Grass
Knife River Midwest, L.L.C., Sioux City
Koss Construction Company, Topeka, KS
Manatt's, Inc., Brooklyn
Mathy Construction Company, Onalaska, WI
River City Paving, Dubuque
Norris Asphalt Paving Company, Ottumwa
Oldcastle Materials, Des Moines Asphalt
Cessford Construction Company, LeGrand
Des Moines Asphalt & Paving Company, Des Moines
Tri-State Paving, Inc., Estherville
L. L. Pelling Company, Inc., North Liberty
Pate Asphalt Systems, Marion
Shamrock Construction Company, L.L.C., Coralville
Shipley Contracting Corp., Burlington
Western Engineering Company, Inc., Harlan

SUPPLIER MEMBERS

Bituminous Material & Supply Company, Inc., Des Moines
Flint Hills Resources, Dubuque
Jebro, Inc., Sioux City

AGGREGATE SUPPLIER MEMBERS

BMC Aggregates, L.C., Elk Run Heights
Concrete Materials Co., Sioux Falls, SD
L. G. Everist, Inc., Sioux Falls, SD
Hallett Materials, Des Moines
Kuhlman Construction Company, Colesburg
Martin Marietta Materials, Des Moines
Schildberg Construction Company, Greenfield
Wendling Quarries, DeWitt

ASSOCIATE MEMBERS

Accurate Test Systems, Inc., Richfield, MN
Ahrold-Fay-Rosenberg, Des Moines
Altorfer, Inc., Cedar Rapids
Antigo Construction, Inc., Antigo, WI
Arr-Maz Products, L.P., Mulberry, FL
Astec Industries, Chattanooga, TN
Barnhill & Associates, West Des Moines
James W. Bell Company, Inc., Cedar Rapids
Bituminous Insurance Company, West Des Moines
BOMAG Americas, Kewanee, IL
Bonnie's Barricades, Inc., Des Moines
Burroughs Consulting Group, Hiawatha

Central Service & Supply, Inc., Ankeny
Coleman-Moore Company, Des Moines
Construction & Aggregate Products, Des Moines
Construction Materials Testing, Des Moines
Cryogenic Engineering, Cedar Rapids
Custom Welding & Metal Fabricating, Inc., Waite Park, MN
Cylosoft, Inc., Ames
DPLM, Inc., Des Moines
Dahl Trucking, Inc., Elmore, MN
Dillman Equipment, Inc., Prairie du Chien, WI
J. D. Donovan, Inc., Rockville, MN
Elite Flagging, Inc., Cedar Rapids
Edwards Contracting Ltd., Hampton
Ess Brothers & Sons, Inc., Loretto, MN
FlowBoy by Hi-Way / Highway Equipment Company,
Cedar Rapids
HTIF Cameron Filters, Cameron, WI
Haines, Kaduce, Schmid, Macklin, P.C., West Des Moines
Holmes Murphy & Associates, West Des Moines
Housby Mack, Inc., Des Moines
Humboldt Manufacturing Company, Schiller Park, IL
Iowa Plains Signing, Slater
Jim Hawk Truck Trailers, Inc., Altoona
JMT Trucking, Des Moines
La Mair-Mulock-Condon Company, West Des Moines
Manhole Adjustable Riser Company, Oskaloosa
Meeker Equipment Company, Inc., Lansdale, PA
Merchants Bonding Company, Des Moines
Murphy Tractor & Equipment Company, Inc., Wichita, KS
Quality Traffic Control, Inc., Des Moines
Quick Supply Company, Des Moines
Road Machinery & Supplies, Des Moines
RoadSafe Traffic Safety, Inc., Des Moines
Roadtec, Inc., Chattanooga, TN
Safety-Kleen Systems, Inc., Wichita, KS
Sakai America, Inc., Adairsville, GA
South West Inspection, Inc., Atlantic
Star Equipment, Ltd., Des Moines
Tarmac, Inc., Blue Springs, MO
Terex Roadbuilding, Cedar Rapids
Terracon, Cedar Rapids
Thermo Scientific, Dubuque
Troxler Electronic Labs, Inc., Downers Grove, IL
Unique Paving Materials, Cleveland, OH
Walker Construction Company, Emporia, KS
Weiler, Knoxville
Wells Fargo Bank, Des Moines
Whitfield & Eddy, P.L.C., West Des Moines
Wynne Transport Service, Inc., Omaha, NE
XL Specialized Trailers, Inc., Manchester
Ziegler, Inc., Des Moines

CONSULTING ENGINEERS

Anderson-Bogert Engineers & Surveyors, Inc., Cedar Rapids
Fox Engineering Associates, Ames