

#### Hello again! Here is our 2016 newsletter

In preparing to move the corporate headquarters to 158th and West Center Road, Lyman-Richey Corporation's Mark Deetz reviewed some of the old archived files stored at 4315 Cuming Street. He found some old photos from the early 1950's. These photos show what are now old concrete pavements. In the newsletter we highlight three of those old pavements. These old concrete city streets in Wahoo, Weeping Water, and Nebraska City are still in service.



Bill Cook, P.E.. NCPA Executive Director

We also include an old seedling mile in Fremont, on Old Highway 8 Street. It is still in service. This one was built between 1915 and 1916 also.

The Stuhr Museum prepared an article in 1991 commemorating the Seedling Mile in Grand Island. We included that very interesting article in the newsletter. And a special thanks to the Stuhr Museum for allowing us to re-print the article.

#### Concrete Pavements Can Last a Long Time!

About 430 people were registered to attend the NCPA Concrete Paving Workshop held on January 19th and 20th, 2016, at the Cornhusker Marriott. Pictures of the Paving Award Winners are included in the newsletter.

And mark this date on your calendars: Tuesday and Wednesday, January 17 & 18th, 2017, for the next Concrete Paving Workshop at the Cornhusker Marriott in Lincoln.

We held our annual golf outing Wednesday, June 22 at Quarry Oaks Golf Club. We had 108 golfers registered. This year's winners are listed at right.

Until next time, have a great year!

Bíll

#### Inside find information about:

- Old concrete pavements
- The Seedling Mile program from 1914 in Hall County
- Warm mix asphalt vs. concrete pavements
- The Producer Price Index
- Paving Award Winners
- And something new for the newsletter, some advertisements

#### **Concrete Paving Awards**

We held the Concrete Paving Workshop Paving Awards Ceremony in a ful room at the Cornhusker Marriott on Tuesday, January 19. See this year's award winners starting on page 12 of this newsletter.

#### NCPA Golf at Quarry Oaks

**First flight, first place:** Bill Sutton, Joe Finnegan, Denny Wilwerding and Kirk Havranek

**First flight, second place:** Chris Wilsey, Brett Niebur, Sheila Radenslaben and Katie Wilson

**First flight, third place:** Dennis Sandrock, Dave Neill, Tom Farber, and Curt Mueting

**Second flight, first place:** Steve Wobken, Ernie Peterson, Ted Butler, and Eric Anderson

**Second flight, second place:** Jeff Palik, Terry Brown, Brian Jueneman, and Jereme Montgomery.

**Second flight, third place:** Tony Egelhoff, Pat Dowse, Tim Weander, and Ryan Osborn.



# **Old Concrete Pavements and Sustainability**

One of the new catchwords is "sustainability" roughly defined as one generation not using all the resources needed by succeeding generations.

#### Here are some Old Concrete Pavements that look pretty sustainable.

First, a Seedling Mile in Fremont, Nebraska. Between 1910 and 1920, the Portland cement producers sponsored short segments of PCC roads across America. Nebraska has at least three of those seedling miles. One is in Fremont, one in Grand Island, and one in North Platte.

Below is a picture of the seedling mile in Fremont. It is currently signed as "Old Hwy 8". Built in about 1915 or 1916, it is still in service.



The Grand Island Seedling Mile is featured elsewhere in the newsletter. Again, it was built through donations of cement from the cement companies. While no longer in service, it shows how long concrete pavements can last.

And then here are the pictures Mark Deetz gave me from the Lyman-Richey archives. First, 4th Street between Beech and Linden in Wahoo. The parking area on the left was paved by the Jr. Chamber of Commerce in 1949. The street was resurfaced in 1989, or 40 years later. *Special thanks to Melissa Harrell for helping find when the street was resurfaced.* 

Today, it looks like this:



Here is a photo from 1949:



## **Old Pavements**

Next, here is 2nd Avenue between 9th Street and 11th Street in Nebraska City. It was paved between 1914 and 1915.

This picture was taken in the early 1950's:

Today, it looks like this:



And last, Elm Street in Weeping Water Nebraska. The street was paved in 1925, and looked like this in the early 1950's when this picture was taken. The street was resurfaced in 2011 for the first time.

#### Today, it looks like this:

#### In the early 1950's:



#### Concrete pavements can really last a LONG TIME!



#### Hall County's Seedling Mile Holds Memories of Nation's First Transcontinental Highway

More than three-quarters of a century ago - 76 years this coming November [article was originally published in 1991] - the first concrete paved stretch of rural road come to Hall County. Built in 1915, it was called the "Seedling Mile," which began just east of the City of Grand Island [Nebraska].

And Nebraska's Hall and Buffalo Counties were among the first in the nation to plant their little "acorns" of concrete. A few days after Hall County's Seedling Mile was finished, Buffalo County completed its Seeding Mile west of Kearney [Nebraska]. Those were the first in Nebraska.

However, it would take another 20 years before Carl Graham Fisher's dream of what he initially called a "coast-to-coast rock highway" would be realized.

Graham would become known as the creator of the Lincoln Highway, today identified as U.S. Highway 30. In September 1912 he had proposed the building of a transcontinental highway of concrete before a group of the nation's leading automobile manufacturers and suppliers meeting at Indianapolis, Indiana. He wanted to form an association that would raise \$10 million, not only from the auto companies and suppliers but also from private individuals. **By Tom Anderson** Originally published in Stuhr Museum's Prairie Pioneer Press, October 1991, Volume 25, Number 10

"Great oaks from little acorns will grow; long roads of concrete from 'seedling miles' will spring," preached the Lincoln Highway Association to the public back in those bygone days.

An ex-racing driver, Graham was founder of the "Prest-O-Lite" Company which manufactured the carbide gas headlights used on most early automobiles. He realized that the success of the automobile depended not only on continuing advances in technology but also on good roads. It's difficult today to believe that there was not a mile of paved rural roads in the nation until 1908 when a stretch was completed out of Detroit, Michigan.

Graham found immediate support for his daring undertaking, a 3,389-mile road running from New York City's Times Square to the Pacific Ocean at San Francisco, open to all lawful traffic without toll charges. Pledges the day of his proposal totaled \$300,000. Frank A. Seiberling, president of the Goodyear Tire Company, doubled that amount. The nation's concrete industry promised to donate 1,500,000 barrels of the paving material.



Photo Credit: Micheal Peterson, Flickr

The Lincoln Highway Association, the name honoring the memory of President Abraham Lincoln, was formed in July 1913, with Henry B. Joy, chief executive of the Packard Motor Car Company, chosen association president. By August, a route was announced. In reality, it was a route composed of an association of twisting and turning existing dirt roads, which turned to muck when moisture fell.

In Nebraska, the Lincoln Highway skirted north Omaha, a shock to the state's metropolis, but Fremont, Columbus, Grand Island, Kearney, and North Platte were on the line. The chief tub-thumper for the highway in Hall County was Grand Island attorney Fred W. Ashton, who was named the county's "consul" for the highway association.

CONTINUED. . . next page -->

#### Hall County's Seedling Mile

Ashton, president of Grand Island's Commercial Club (forerunner of today's Chamber of Commerce) spoke at the dedication of the soldiers and sailors monument at the Hall County Courthouse in October 1913, and took the opportunity to plug the new highway.

"The spirit of patriotism which has made it possible to erect this beautiful monument in the courthouse yard, commemorating the splendid achievements of the soldiers and sailors who took part in that terrible strife [the Civil War], is the same spirit that prompted a young man in Indianapolis to plan a great permanent highway from the Atlantic to the Pacific as a memorial to Abraham Lincoln," Ashton spoke.

Seedling Miles were promoted by the Lincoln Highway Association throughout the nation, the first completed in DeKalb County, Illinois (west of Chicago), in October 1914. Membership certificates could be purchased in the highway association for \$5 and \$100. [According to the October 6, 1913 Grand Island Independent, Willaim Viet secured the first certificate in Grand Island for the Lincoln Highway Association. David Kaufman purchased the second.]

In December 1914, Ashton submitted an application to the Lincoln Highway Association for Hall County's Seedling Mile, reporting that he had on deposit in Grand Island banks \$1,170, the proceeds from the sale of memberships.

By the following May, the association gave Ashton the green light, but to insure its appropriation, he had to guarantee that cost would not exceed the estimate.

The association selected Second Street as the highway's route through Grand Island. Second Street was appealing since by the end of 1914 it had 19 blocks of brick surface, Plum Street west to Madison Street, and at Plum there was an underpass under the tracks of the Burlington Railroad, making one less railroad crossing on the highway.

The association also suggested that Second Street be renamed "Lincoln Way," but that apparently had no appeal for members of the Grand Island city council.

About half of the cost of paving the mile stretch, 16 feet wide, was to be met by the association. The cement was contributed by manufacturers, as were the culverts needed. On August 14, the Hall County board of supervisors accepted the bid for \$4,375 by Ray Kingsbury of Grand Island for the labor.

According to oldtimers, a small section of the Seedling Mile's original pavement still exists. [As of 2002, the Nebraska Department of Roads recognized this stretch of pavement being historically significant and made efforts for its preservation.] Sprouting weeds through large cracks, it's near the intersection of today's U.S. 30, Stuhr Road, and Seedling Mile Road. It runs behind the small Kensinger service station, north side of U.S. 30. This was the start of the concrete paving, which ran east down today's Seedling Mile Road to Seedling Mile School. The school, originally Hall County District 74, derived its present name from this paved stretch of the Lincoln Highway.

By 1930, the original Lincoln Highway and its Seedling Mile east of Grand Island was bypassed by a new stretch of U.S. 30, slightly north of today's Seedling Mile Road. By then, there were nearly 60,000 miles of taxpayerbuilt pavement to travel on in the nation. In 1935, the Lincoln Highway, or U.S. 30, was completely paved from coast-to-cost, the last 28 miles finished in November west of North Platte.

It was in November 1915, that Hall County's Seedling Mile was complete. A ground breaking ceremony, Ashton and Albert M. Conners, secretary of Grand Island's Commercial Club, presiding was held on August 30. According to the Grand Island Daily Independent, the Seedling Mile was opened to the public on November 16.

It didn't take long for the Seedling Mile to record its first traffic accident. Four days later, November 20, two Chapman women, en route to Grand Island in a horse-drawn buggy were following another horse-drawn rig. An automobile, "without a warning honk," passed the vehicles. The horse on the Chapman buggy was frightened and plunged into the rear of the leading rig. Both women were thrown to the pavement, suffering cuts and bruises.

"The automobile, as is becoming usual in such cases, went blithely on its way," the Independent commented.

------ [REPRINTED WITH PERMISSION OF THE STUHR MUSEUM OF THE PRAIRIE PIONEER]------



First arrivals at opening of Seedling Mile Grand Island, Nebraska August 30, 1915 photographer: Julius Leschinsky



Ground Breaking for Seedling Mile Grand Island, Nebraska August 30, 1915 photographer: Julius Leschinsky



Lincoln Highway Association Certificate Number 64769 Purchased by L.L. Geer of Grand Island on November 19, 1913

Speed Limits: The Lincoln Highway Association's early quide for travelers boasted the highway would be "of varying degrees of excellence," but the dirt roads Americans encountered caused many difficulties for the early automobiles. Motorists carried several spare tires because flats occurred so frequently - about four every 100 miles. Across many stretches, the speed limit was about 20 mph and even slower when the highway passed through towns. Omaha strictly enforced its 8 mph speed limit. -- MIKE KONZ Kearney Hub

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#### Paving Cost Comparisons: Warm-Mix Asphalt Versus Concrete

July 2014

#### **PCA Market Intelligence**

Edward J. Sullivan Chief Economist and Group Vice President 847.972.9006 esullivan@cement.org Andrew Moss Senior Market Intelligence Analyst 847.972.9068 amoss@cement.org

#### **Key Findings**

- **Concrete pavement** enjoys both an initial and life cycle cost advantage over HMA as well as the most cost effective WMA case for many roadways.
- **WMA production uses less fuel than hot-mix asphalt (HMA):** With temperature reductions of up to 100°F, burner fuel consumption can be reduced by up to 50 percent of HMA production levels; however, typical savings run between 11 and 35 percent.
- Estimates that reliance on warm mix asphalt could save the Department of Transportation \$3.6 billion are incomplete: When looking at just fuel cost savings, PCA was able to closely match that figure with \$3.4 billion. What that number does not account for are admixture costs, which can negate a large portion of the fuel cost savings.
- *Most WMA is produced using water-based foaming methods:* According to the National Asphalt Pavement Association (NAPA), in 2012, 88 percent of all WMA produced was through water-based foaming at the plant. The remaining 12 percent used additives.
- Water-based foaming methods may require other additives: Water-based foaming production carries the largest concern for moisture related problems. To counter increased moisture susceptibility, anti-stripping agents (ASA) may be required.
- There may be durability concerns with WMA: Moisture susceptibility from incomplete aggregate drying and insufficient binder stiffness can lead to pavement deformation such as rutting and fracturing. Multiple studies have addressed concerns that WMA is less resistant to such moisture problems than HMA. Results are mixed. More research is required for moisture susceptibility as well as long-term analysis, as it is still a relatively new technology.
- WMA pavements can perform on par with HMA: To achieve the same level of quality as HMA, WMA mixes
  require additional measures in the form of chemicals, waxes, and to varying extents, anti-stripping agents.
  These add to asphalt paving costs.

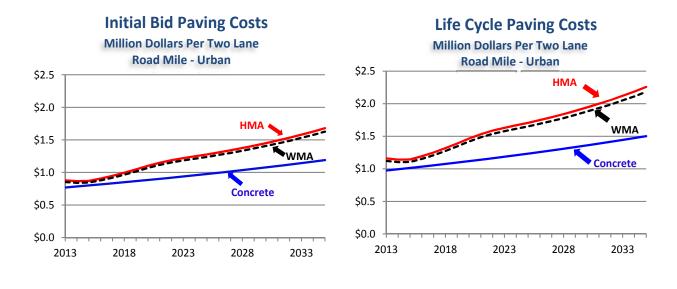
#### **Overview**

The U.S. Department of Transportation's (DOT) current initiatives involve adopting best practices for the sake of efficiency and ultimately cost savings. The program Everyday Counts is one initiative. In this forum, warm-mix asphalt (WMA) has been featured as an innovative technology that will play a big role in cost saving endeavors. Concerning this relatively new technology, the DOT suggests WMA could save "\$3.6 billion by 2020." <sup>1</sup> Research suggests that DOT estimates do not represent the net effect of fuel savings versus additional costs of additives and stripping agents. The savings estimates attached to WMA, therefore, may be exaggerated.

In terms of cost saving initiatives, amidst even the strongest fuel saving case for warm-mix asphalt, concrete remains the most cost effective pavement material for many roadways. Concrete pavement not only costs less over the life cycle of a roadway, but since 2008, also outperforms asphalt on initial cost for many roadways.

The purpose of this report was to investigate the proposed energy cost savings associated with producing WMA instead of traditional hot-mix asphalt (HMA), discuss the different production methods used and how they affect asphalt costs; and demonstrate that concrete pavement is still the most cost effective choice and should be included in the infrastructure recovery dialogue.

#### The real cost saver is not warm-mix asphalt....it's concrete.

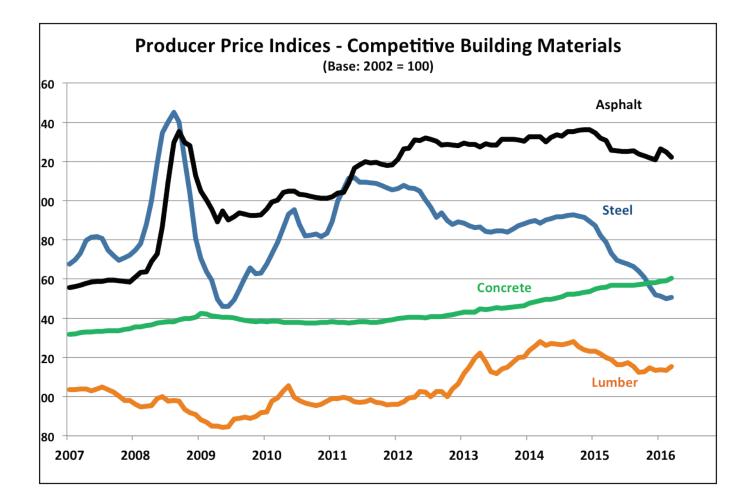


Source: WisPAVE, PCA

PCA.

America's Cement Manufacturers™

<sup>&</sup>lt;sup>1</sup> At the Transportation Research Board's Annual Meeting in Washington, D.C. on January 15, 2014, Transportation Secretary Anthony Foxx outlined his vision for tackling the infrastructure deficit.





Mid-State Engineering and Testing, Inc. with offices in both Columbus and Kearney, Nebraska is a full service geotechnical design and consulting firm with a complete construction materials laboratory. Our staff includes professional engineers, project engineers, certified engineering laboratory and field technicians, fully staffed drill crew and support staff. Our laboratory is nationally accredited through AMRL CCRL, AASHTO and certified by NDOR and CORP of Engineers. Our technicians actively participate in ACI and NICET certification programs and are annually trained in the latest NDOR procedures. Our engineering personnel have over 75 years of combined geotechnical and construction experience throughout the Mid-West and strive to provide expert advice and service both during design and construction.

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Contact:

Greg Scott IHC West Division Operation Manager

gscott@ihcquality.com



# 37th Annual NCPA Concrete Paving Workshop

# Tuesday & Wednesday January 17-18, 2017

Cornhusker Marriott Lincoln, Nebraska

County and City staff involved with contract administration are eligible for Free Registration

Courtesy of Workforce Development funds available from the NDOR and FHWA

Questions? Email Bill at bcook@nebrconc.org





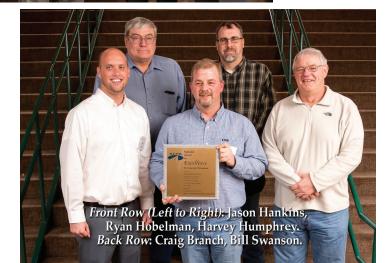
Cedar Valley Corporation, and NDOR District 1 staff were honored for the National Award Winning project on US 75 south of Union, Nebraska. Here are pictures of some of those involved, plus some of us involved only in being in the picture.

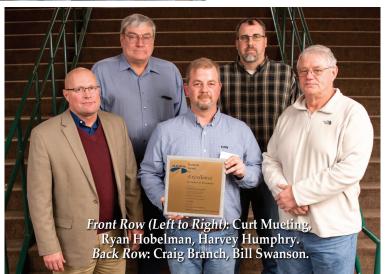


From Left: Jason Hankins; NCPA Executive Director Bill Cook; NDOR Deputy Director Moe Jamshidi; Steve Jackson.

## National Award Winning Project

Cedar Valley Corporation







### Marv Holubar Trail (Bellevue, NE)

| Owner Plaque                     | Sarpy County Public Works |                  |  |
|----------------------------------|---------------------------|------------------|--|
| Owner Certificates               | Gregg Nisotis             | Sarpy County     |  |
|                                  | Dannielle Giese           |                  |  |
|                                  | Bill Herr                 |                  |  |
|                                  | Denny Wilson              |                  |  |
| Contractor Plaque                | Tab Construction Company  |                  |  |
| Contractor Certificates of Merit | Chris Wilsey              | Tab Construction |  |
|                                  | Paul Datavernier          |                  |  |
|                                  | Bryce Harris              |                  |  |
| Eng. Rep. Plaque                 | Shane Swope               | Schemmer         |  |
| Eng. Rep. Certificates of Merit  | Jason Teel                |                  |  |
| Designer Plaque                  | Derik Knockname           |                  |  |

(Left to Right): NDOR Deputy Director Moe Jamshidi; John Broders; Ryan Halsey; Derek Broders; Brian MacDonald; FHWA Adminstrator Joseph Werning.

## **Fullerton North (535th Road Overlay)**

| Owner Plaque                     | Nance County Department of Roads     |                 |                      |
|----------------------------------|--------------------------------------|-----------------|----------------------|
| Owner Certificates               | Dan Stankoski                        | Jim Carlson     | Nance County         |
|                                  | Dennis Jerecke                       | Andrew Ditter   |                      |
|                                  | Tim Cornwell Ro                      | bert Voichoskie |                      |
| Contractor Plaque                | Elkhorn Paving Construction Co. Inc. |                 |                      |
| Contractor Certificates of Merit | Monty Broders                        | Derek Broders   | Elkhorn Paving       |
|                                  | Troy Broders                         | John Broders    |                      |
|                                  | Paul Medelman                        | Ryan Halsey     |                      |
| Eng. Rep. Plaque                 | Dale E. Bohac                        |                 | JEO Consulting Group |
| Designer Plaque                  | Brian McDonald                       |                 | JEO Consulting Group |



## 16th Street Reconstruction (Omaha, NE)

Owner Plaque Owner Certificates Contractor Plaque Contractor Certificates of Merit

Eng. Rep. Plaque Eng. Rep. Certificates of Merit

Designer Plaque Designer Certificates of Merit

| City of Omaha Public Works Department |                     |
|---------------------------------------|---------------------|
| Jon Meyer                             | City of Omaha       |
| Robert Stubbe                         |                     |
| Todd Pfitzer                          |                     |
| Swain Construction                    |                     |
| Curt Andersen                         | Swaine Construction |
| Greg Armstrong                        |                     |
| Linda Swain                           |                     |
| Troy Staroscik                        | City of Omaha       |
| Al Oxley                              | City of Omaha       |
| Greg Green                            |                     |
| Chris Koenig                          | HDR                 |
| Chris Cain                            | HDR                 |
| Doug Bisson                           |                     |
| Andy Gorham                           |                     |

**Urban Streets** 

(Left to Right): NDOR Deputy Director Moe Jamshidi, David Ziska, Shane Groh, Greg Walters, FHWA Administrator Joseph Werning.

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## 10th Street & 9th Street Paving (O'Neill, NE)

| Owner Plaque                     | City of O'Neill, Nebraska |               |                   |
|----------------------------------|---------------------------|---------------|-------------------|
| Owner Certificates               | Mayor William Price       |               | City of O'Neill   |
|                                  | Greg Walters              | Susie Kamer   |                   |
|                                  | Don Baker                 | Tim Schneider |                   |
|                                  | Vicki Cork                | Terri Krysl   |                   |
|                                  | Scott Menish              | Tim Gleson    |                   |
|                                  | Beth Walsh                | Nikki Schwarz |                   |
| Contractor Plaque                | A&R Construction          | I             |                   |
| Contractor Certificates of Merit | James Aschoff             |               | A&R Construction  |
|                                  | Jose Reyes                |               |                   |
|                                  | Juventino Cervant         | tes           |                   |
| Eng. Rep. Plaque                 | Shane Groh                |               | Olsson Associates |
| Designer Plaque                  | David Ziska               |               | Olsson Associates |
| Designer Certificates of Merit   | Larry Husted              |               | Olsson Associates |

## Antelope County Airport Rehabilitation of Runway 13/31

| Owner Plaque                     | Antelope County Airport Authority |                      |
|----------------------------------|-----------------------------------|----------------------|
| Owner Certificates               | Rick Schindler                    | Antelope County      |
|                                  | Joe McNally                       |                      |
|                                  | Maurice Soper                     |                      |
|                                  | Bruce Forbes                      |                      |
|                                  | Brian Whitesel                    |                      |
| Contractor Plaque                | A&R Construction                  |                      |
| Contractor Certificates of Merit | James Aschoff                     | A&R Construction     |
|                                  | Santiago Marino                   |                      |
|                                  | Gilbert Gonzales                  |                      |
|                                  | Guadalupe Saenz                   |                      |
| Eng. Rep. Plaque                 | Scott Griepenstroh                | Alfred Benesch & Co. |
| Eng. Rep. Certificates of Merit  | Larry Isom                        |                      |
|                                  | Kim Beil                          | Alfred Benesch & Co. |
| Designer Plaque                  | Andrew Beil                       | Alfred Benesch & Co. |
| Designer Certificates of Merit   | Arnold Hottovy                    | Alfred Benesch & Co. |
|                                  | Dan Green                         |                      |

\*no photo available



Front Row (Left to Right): Mark Bridges, Jim Anderson, David Lott, FHWA Administrator Joseph Werning. Back Row: NDOR Deputy Director Moe Jamshidi, Jason Hankins, Steve Jackson.

## Repair of Taxiway Mike South (Offutt Air Force Base -- Omaha, NE)

| Owner Plaque                     | Mark Bridges    |                 | 55th Civil Engineering<br>Squad - USAF |
|----------------------------------|-----------------|-----------------|--|
| Contractor Plaque                | Sapper Construc | tion            | Prime Contractor                       |
| Contractor Certificates of Merit | Jim Anderson    |                 | Sapper Construction                    |
|                                  | Jason Hankins   | John Quandahl   | Cedar Valley Paving                    |
|                                  | Cory Chew       | Kenny Hoenig    |  |
|                                  | Barry Beeh      | Glenn McConnell |  |
|                                  | Bryce Halupnick | Jim Glaspie     |  |
|                                  | Dennis Manzer   |                 |  |
| Eng. Rep. Plaque                 | David Lott      |                 | 55th Civil Engineering<br>Squad - USAF |
| Designer Plaque                  | Daren Konda     |                 | Thompson, Dreessen & Dorner            |
| Designer Certificates of Merit   | Greg Kronaizl   |                 | Farris Engineering                     |

Front Row (Left to Right): NDOR Deputy Director Moe Jamshidi, Linda (Zip) Masek, Javier Martinez, Angel Garciz, Ann Hamling, FHWA Administrator Joseph Werning. Second Row: Gary Brinker, Mike Freund, Casey Buck, Jesse Hazen, Alvaro Corona, Greg Wood. Back Row: Jason Nielsen, Mason Watson, K.R. Buck, Todd Venteicher.

## N-61, Kingsley Dam; AFE - F014

**Project Manager Plague** Gary Brinker NDOR District 6 **Owner Certificates of Merit** Jesse Hazen NDOR District 6 Mason Watson **Contractor Plaque** Ten Point Construction, Inc. Contractor Certificates of Merit K.R. Buck Alvaro Corona Ten Point Construction Jason Nielsen Angel Garcia Todd Venteicher Jauier Martinez Mike Freund NDOR Construction **Designer Plaque** Greg Wood Division NDOR Materials **Designer Certificates of Merit** Linda (Zip) Masek & Research NDOR Construction Ann Hamline Division



## Garfield Street East; S-6-3 (1027) in Holdrege, NE

| Project Manager Plaque           | Tim Sell      | NDOR District 7     |
|----------------------------------|---------------|---------------------|
| Owner Certificates of Merit      | Wayne Witt    | NDOR District 7     |
|                                  | Cory Cruzan   |                     |
| Contractor Plaque                | Paulsen, Inc. |                     |
| Contractor Certificates of Merit | Dave Neill    | Paulsen, Inc.       |
|                                  | Justin Morrow |                     |
|                                  | Steve Buss    |                     |
| Designer Plaque                  | John Lyons    | NDOR Roadway Design |

Front Row (Left to Right): NDOR Deputy Director Moe Jamshidi, Shane Swope, Dennis Sandrock, Gary Wendt, FHWA Administrator Joseph Werning. Second Row: Joe Bockhaus, John Thomas, Doug Lollman. Back Row: Ken Osborne, Don Darling, Nick Hollatz.

### Norfolk Northeast; DPS-35-3 (108)

| Project Manager Plaque           | Doug Lollman                    | NDOR District 3                |
|----------------------------------|---------------------------------|--------------------------------|
| Owner Certificates of Merit      | Bill Whitten Amy Wattier        | NDOR District 3                |
|                                  | Mark Mazuch Neil Kreikemeier    |                                |
|                                  | Terry Becker Rob Woodard        |                                |
|                                  | Dave Hedrick Jeff Otto-Berglund |                                |
|                                  | Dave Wendle                     |                                |
| Contractor Plaque                | Paulsen, Inc.                   |                                |
| Contractor Certificates of Merit | Dennis Sandrock Ken Osborne     | Paulsen, Inc.                  |
|                                  | Don Darling Joe Brockhaus       |                                |
|                                  | Gary Wendt Nick Hollatz         |                                |
| Designer Plaque                  | Lonnie Huebert                  | NDOR Consultant<br>Coordinator |
|                                  | Shane Swope                     | Schemmer                       |
| Designer Certificates of Merit   | Marie Stamm                     | Schemmer                       |



## LYMAN-RICHEY AD GOES HERE (Mark Dietze)



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- TO assure that the quality of concrete pavement produced by the concrete paving industry members in Nebraska meets the highest standards.
- TO increase the market share of concrete pavement in highway and airport work within Nebraska
- TO serve the concrete paving industry members' needs through effective leadership and representation with client agencies
- TO help the engineering community produce better and less costly designs for their clients
- TO recognize high quality design and construction through annual awards

## William Cook, P.E Executive Director

5700 Seward Ave., Suite B Lincoln, NE 68507

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E&A Consulting Group JEO Consulting Kirkham Michael Consulting Eng. Lamp, Rynearson and Associates Mid-State Engineering Olsson Associates The Schemmer Assoc. Thiele Geotech

#### **Individual Members**

Sarpy County



#### **Contractor Members**

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