

## Recently Awarded Contracts

### **Route 169 Emergency Slide Repair**

Contract Amount \$422K

Status: Project completed in 28 calendar days

### **Route 35 Highway Flintlock**

**Flyover Bridge** (subcontractor to Phillips Grading)

Contract Amount \$1.0M

Status: Work will start in Spring of 2013 and be completed in Fall of 2013

### **Route 169 Sanitary Sewer Project**

Contract Amount \$190K

Status: Work will start in late Sept 2012 and be completed by Nov 2012

### **Route 69 Asphalt Overlay**

Contract Amount: \$2.7M

Status: Work will start Oct 2012 and be completed by Dec 2012

### **Corning Levee District Permanent Levee Repair**

Contract Amount: \$552K

Status: Work to be completed in Nov 2012

## Current Projects

### **Route 45 Platte County**

Type of work: Grading, Concrete &

Asphalt Paving

Contract Amount: \$16.5M

### **Minnesota**

Type of work: Novachip

Contract Amount: \$294K

### **Route 169 Clay County**

Type of work: Grading & Concrete Paving

Contract Amount: \$19.4M

### **Route 10 Ray County**

Type of work: Novachip

Contract Amount: \$950K

### **Route 291 Jackson County**

Type of work: Asphalt Paving

Contract Amount: \$2.4M

### **Route 7 Jackson County**

Type of work: Asphalt Paving

Contract Amount: \$2.5M

### **Route 71 Jackson County**

Type of work: Asphalt Paving

Contract Amount: \$4.2M

### **Route I-70 & Highway 40**

Type of work: Asphalt Paving

Contract Amount: \$9.6M

### **Bennett Boulevard Kearney MO**

Type of work: Grading & Concrete Paving

Contract Amount: \$897K

### **Rehab Ottawa & Tokyo Avenues**

Type of work: Grading & Asphalt Paving

Contract Amount: \$1.4M

### **Northland Cathedral Site Development**

Type of work: Grading & Asphalt Paving

Contract Amount: \$300K

### **Route 24 Jefferson County KS**

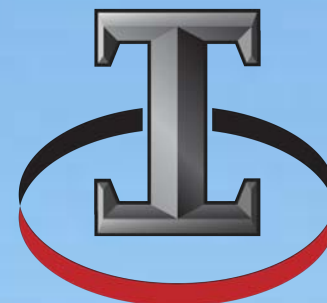
Type of work: Concrete Paving

Contract Amount: \$8.2M

### **Route 10 Ray County**

Type of work: Asphalt Paving

Contract Amount: \$1.3M



# Ideker, Inc.

# Ideker INK



First Edition, Summer 2012

*Welcome to Ideker INK, our new semi-annual newsletter. It contains articles that update you on what's new at Ideker Inc, our accomplishments, some of our people, industry news, and our plans for the future. We hope Ideker INK will be of interest to our customers, vendors, friends, and primarily to all the dedicated men and women who work for Ideker giving it their all each and every day.*

## In This Issue

### **Route 45 Highway Platte County**

After utility delays, crews get back to work

### **Route 169 Clay County**

The two year project started this Spring

### **I-70 & 40 Highway Jackson County**

Maximum bonus was earned as crews completed I-70 portion ahead of schedule

### **Current & Recently Awarded Projects**

### **Employee Profile**

Get to know 3 of Ideker's key personnel

### **NW Missouri Levee Repairs**

Rebuilding the levees in Northwest Missouri kept grading crews busy this Spring

### **Sinkhole Repairs at Wheeler Airport**

Crews overcome challenges to complete the project in record time

### **Safety Corner**

A new safety committee has been formed

### **Letter from the President**

Staying strong in a tough economy

### **New Asphalt Plant in South KC**

Ideker expands asphalt operations





Feature Project

# Route 45 Gets Back on Track



Grading crews prepare the roadway for paving the west bound lanes.

**Project Leadership**  
Project Superintendent **Scott Lene**  
Project Manager **Dan Tarr**  
Paving Crew **Brandon Kendall**  
Base Crew **Jerry Holsten**  
Pipe Crew  
**Randy Cox & Casey Gebbie**

**Location**  
Parkville, MO

**Contract Amount**  
\$16.5M

**Estimated Completion Date**  
November 2012

**Utilities delay project but leadership is determined to complete this year**

After nearly a year of waiting for utility companies to relocate lines, Route 45 is finally gaining some momentum. Ideker has been working around utilities and out of phase for the last year to try and keep the project progressing. "We finally feel as though we are over the

hump," Project Superintendent Scott Lene stated, "We did a lot of the slower work last winter and now we are able to really get after it."

Ideker was awarded the project in May of 2010 but was not able to start any major work until March 2011. "By far our biggest challenge has been with the utilities" Lene stated. "Not only have we encountered delays, but we discovered mismarks and mishaps related to utilities on a daily basis" The three mile long job, just west of Parkville Missouri has many residential areas and businesses along the route.

## Awards & Recognitions

**Congratulations to Ideker, Inc!**  
*Ideker recently received the AGC lifetime achievement award for being a member for 50 years! A special thanks to all the employees for your loyalty and dedication that has made Ideker a sustainable company.*

**Congratulations to Brian Wood and Randy Cox who received Cabelas gift cards in recognition for their on-going efforts to keep up-to-date diaries with quality information!**

**Congratulations to Jack Neel for the 2011 MVP award and Rocky Cain for the 2011 Heart of a Champion Award presented at this year's annual meeting in February.**

"We have found that there are lots of both old and new lines buried out here. Work is slow and scheduling is extremely difficult when we have to wait for utility companies to check the lines before we can proceed." Lene added. When crews started, they realized they had more than just utility challenges. "The existing roadway was hilly and much more rugged than we thought," said Project Manager Dan Tarr. In the beginning, crews had to also battle moving extremely wet material but the dry hot summer helped mitigate these conditions. "This year has been better. The dry conditions have made it easier for us to move dirt and we have less cleanup and erosion control after rains," Lene stated.

The team also designed a way to cut the 50+ foot walls at a slope to avoid having to build temporary shoring that was in the original plans. There were eight large walls built along the route with approximately 43K square feet of MSE. Another factor that added to the time and cost savings was the ability to utilize rock on the job for ditch liner versus buying it from the rock quarry.

*"We finally feel as though we are over the hump and gaining momentum"*  
*Superintendent Scott Lene*

Ideker has completed the first two phases of the four-phase job. The first part entailed widening of the north lanes and moving traffic to allow for Phase 2, which consisted of constructing the new east bound lanes. As of early July the project moved into Phase 3, constructing the west bound lanes. "Even though we were delayed a year, our crews have done a great job of getting us back on track and we should complete the project only six months behind schedule" President Paul Ideker stated. Work is estimated to be completed by November 2012.



**American Concrete Paving Association National Award for Excellence in Concrete Paving - I-35 Clay County**

**Missouri Asphalt Paving Association 2011 Quality Paving Award 50,000 Tons or more - I-435 Platte County**

**Photo Contest**  
*We encourage all employees to send in pictures of the jobsites and crews. The best pictures will be featured in a future newsletter. Please submit your photos to cody@ideker.net.*

*Special thanks to Lisa Comfort for all her efforts putting together this newsletter.*



## Safety Corner

*By Rusty Thielmann*



Congratulations to all Ideker personnel on what is turning out to be a very safe and productive year. It is hard to believe that 2012 is already half over. Ideker Inc has accomplished a lot already this year and let it be known that all of your effort is greatly appreciated. All of the work we do has an inherent danger to it and everyone does an exceptional job at doing the work in a very safe and sensible manner. Everyone is doing great at wearing hardhats and vests and helping to keep the image a very positive one. Our jobsites have been organized and portray an image of quality workmanship. Here are a few safety recommendations on our work moving forward.

- ✓ Always use the correct tool for the job. This includes the use of proper personnel protective equipment. If you don't have what you need, take the time to get it.
- ✓ Make sure that vehicle inspections are being done and that nothing is going out on the road unless it is fully compliant and driven by a person with the proper endorsements.
- ✓ No matter how minor it may seem, continue to report all incidents or accidents to me so I may deliberate them properly. Reporting every incident protects you and the company.

Lastly, I would like to announce the assembly of our company's first safety committee. It has four members to start out and may later expand. I, Rusty Thielmann, along with Scott Duncan from our insurance agency, Randy Cox and Brian Wood will gather at various times throughout the year to observe, discuss, and report on all aspects of the jobs. Our findings will be used to intensify our safety efforts and help our company to continue down the long road of success safely.

## Route 169 Gets Off to Fast Start

Dry weather this year allowed crews to get off to a fast start on several projects and Route 169 is no exception. This contract has two projects in proximity to 169 Highway just north of Barry Road in Kansas City. One is on 96th Street and the other on 108th Street; both consist of complete interchanges with overpass bridges. The current work on 96th Street will include three new roundabouts, a new four-way intersection and over 4,000 feet of new 4-lane concrete pavement. Upon completion, the projects will have eliminated two traffic signals making it more efficient and safer for motorists to travel and cross Route 169. At times with over 20 trucks running crews were hauling an average of 500 loads of dirt each day. "We've really been able to get a big jump on next year's work," stated Project Superintendent Danny Holyfield. "The key has been the weather. It has helped with trucks out on the highway and moving dirt."

Vice President and Project Manager, Cody Phillips, helped locate an additional borrow site from the City and re-balanced the dirt from the 96th Street project to the 108th Street project where fill dirt is needed. "Rebalancing the dirt between the two projects has enabled Ideker to

complete the earthwork faster and more efficiently. By the end of this project, we will have moved over 700K cubic yards of dirt," Phillips stated.

One of the main challenges on this project has been scheduling the 15 subcontractors. "Scheduling is a big part of any job and the more subs you have the more challenging it is," said Holyfield.

Ideker expects to complete the 96th Street exit by November of this year and 108th Street by November 2013.



### Project Leadership

Project Superintendent **Danny Holyfield**  
Project Manager **Cody Phillips**  
Paving Superintendent **Brandon Kendall**  
Base Superintendent **Jerry Holsten**

**Location**  
Just North of Barry Road in  
Kansas City, Missouri

**Contract Amount**  
\$19.4M

**Estimated Completion Date**  
November 2013





Project Leadership

Project Superintendent  
**Mike Wilson**  
Pipe Superintendent  
**Randy Cox**  
Paving Superintendent  
**Brandon Kendall**

**Location**  
Downtown Kansas City  
Charles B Wheeler Airport

**Contract Amount**  
\$521K

**Completion Date**  
June 2012

Downtown Airport Sinkhole Repairs

When the runway that Ideker had paved two years ago started to bow last fall, officials at the Downtown Charles B. Wheeler Airport knew they had a problem. After some investigating, airport officials concluded that the main drainage pipe below the runway, installed back in 1950's, had collapsed due to the pressure from the high river levels. The sinkhole was estimated around two feet at the deepest part. When Ideker crews went to break the concrete panels to begin the repair process they were extra cautious. They started from the outside and worked their way in. And, it's a good thing they did.

As the crew began to break the concrete, it began to collapse, not just two feet as estimated, but over eleven feet down. "This could have been disasterous," Project Superintendent Mike Wilson said. "The falling concrete almost took the truck and a few men with it."

The erosion had caused a massive void between the pipe and the concrete above it. The team continued carefully clearing all the concrete above and around the sinkhole.

"This was an intense operation because of the depth of the pipe and the confined space" Wilson stated. The trench was twenty-five feet deep and challenging because of the shoring operation. Two double-stacked trench boxes were used to shore the trench which enabled crews to safely enter. "We were working with all sand so that made it even more unstable" Randy Cox Pipe Superintendent stated. "Fortunately the weather cooperated and we didn't have to de-water the trenches which can really slow us up," Cox continued.

The airport officials were anxious to get this repair completed as the high waters closed down the northern-most connector to the runway near Taxiway Golf. Within four weeks, Ideker removed the pavement, replaced 420 feet of 42 inch concrete pipe, and paved over 1,000 square yards of concrete pavement.

Wilson continued, "This was a big deal for the airport to get everything back up and running and our crews did an excellent job. I was especially impressed with the great job Randy did keeping his crew safe."

The project started on May 15, 2011 and was completed by mid-June.

From the President's Desk

Staying Strong in a Tough Economy

With the present state of our industry, times are extremely tough and challenging for highway contractors. The forecast for upcoming work is extremely bleak to say the least. At the same time, these are also exciting times for Ideker, Inc. During this recession, we have maintained our volume by being the best at what we do and diversifying into other markets. I am very encouraged by this because I know we are positioned well to continue through tough times and meet the challenges of a bad market. If we can survive in this tough economy, we are bound to come out of it "leaner and meaner." Because of the outstanding workforce and culture we have developed, I feel the best times are yet to come for Ideker, Inc. This is attributed to all the hardworking, dedicated employees who are willing to do whatever it takes to get the job done. This does not go unnoticed...not by me, not by our peers, not by our competitors. Our overall attitude and mutual respect for one another help shape the attitudes and efforts of our entire team.

Now more than ever, it is important to "keep the knife sharp" and continue our efforts to deliver projects on time and under budget. The future of our organization excites me and I hope it does the same for you. We are a cutting edge company that gives us opportunities to deliver unique, one-of-a-kind projects. These tremendous opportunities will be a reflection of our valuable people who have helped position Ideker and enabled us to move in any direction we want to go. These opportunities will also bring many challenges. We need to continue to train, educate and motivate our workforce in ways that will allow us the flexibility and mobility to attack these projects with the same innovative "can do" attitude that has made a successful company for over 60 years.

I want to thank everyone for your continued efforts to make Ideker a safer place to work. Your commitment to achieving a "safety first" culture has not gone unrecognized. I look forward to a safe second half of the season. Keep up the great work!



Paul Ideker

Employee Profiles



Brandon Kendall

**Position:** Concrete Paving Superintendent

**Years with Ideker:** 17 years

**City of Residence:** Agency, MO

**Wife's name:** April

**Kid's names & ages:** Twin girls Presleigh & Tynleigh – 17 months old

**Motto:** Never be satisfied

**Favorite movie:** Oceans 11

**Favorite band:** Kid Rock

**Hobbies/Interests:** Spending time with my family, fishing

**Work experience/background:** Built pools through high school, worked for Viscosity Oil Company for 2 years

**Interesting fact most people may not know about me:** I was raised by my mother, Connie, and two older sisters. Every year I buy my mother a gift on Father's Day.

**Accomplishment I am most proud of:** My family and my job



Don McCamy

**Position:** Subcontract Accountant (Subcontracts & Contract Administration)

**Years with Ideker:** 6 months

**City of Residence:** St. Joseph, MO

**Wife's name:** Deborah (Debbie, Deb)

**Kid's names & ages:** Angie 37, Erin 35, Danny 34, Kristen 31

**Motto:** Don't let others tell you that you can't. Work harder and prove them wrong.

**Favorite movie:** The Game

**Favorite band:** Genesis/Phil Collins Great rhythm, but I like listening to about anything.

**Hobbies/Interests:** I love coaching kid's softball, basketball, football, and baseball.

**Work experience/background:** I have worked in the lumber business my entire adult life.

**Accomplishment I am most proud of:** I am very proud of my kids. They are all good kind people. My grandkids are awesome too!



Brian Wood

**Position:** Asphalt Paving Superintendent

**Years with Ideker:** 7 years

**City of Residence:** Agency, MO

**Wife's name:** Sandy

**Kid's names & ages:** Cody 19, April 26, Jason 29

**Motto:** If you work hard, good things will come to you

**Favorite movie:** Tombstone

**Favorite band:** Any country music

**Hobbies/Interests:** Hunting, fishing & sports

**Work experience/background:** Farming & construction

**Interesting fact most people may not know about me:** I like to play guitar

**Accomplishment I am most proud of:** What we've done with the asphalt division of the company and how far it has come over the past 6 years.

A special welcome to those new to Ideker!

- Jeremy Etherton**  
Equipment and Facility Maintenance
- Don McCamy**  
Subcontract Accountant (Subcontracts & Contract Administration)
- Erin Roberts**  
Staff Accountant/Payroll Accounting
- Dennis Haag**  
Shop Mechanic
- Gary Lloyd**  
Quarry Operations
- Kevin Johnson**  
Concrete Quality Control



Route I-70 & 40 Highway

Project Leadership

Project Manager  
**Jack Neel**  
Project Superintendent  
**Brian Wood**  
Asphalt Paving Superintendent  
**Duke Diamond**

Contract Amount  
\$9.6M

Location  
Downtown Kansas City, Missouri  
40 Highway near Blue Springs

Estimated Completion Date  
September 2012

Levee Repairs

Project Leadership

Project Superintendent  
**Mike Wilson**  
Project Foreman  
**Chuck Blair**

Contract Amount  
\$185K - Corning (temporary)  
\$900K - Union Township  
\$552K - Corning (permanent)

Location  
Northwest Missouri

Estimated Completion Date  
November 2012

Max Bonus Achieved on I-70

Working at night can bring more risk than working during daylight hours but this is what was contractually required for Ideker crews to complete the I-70 asphalt project in downtown Kansas City. The Missouri Department of Transportation wanted the job completed before the July 10th All Star baseball game at Kaufmann Stadium and was willing to give big incentives to ensure that happened. Per the contract, Ideker would receive \$10K per day for each day the work was completed early with the maximum bonus being \$500K.

Ideker was motivated to make this happen. However, the project was not without challenges. The time restrictions and hectic downtown traffic made this project especially difficult. Crews had limited time to work between the hours of 7:30 p.m and 5:00 a.m. To add to the complexity of planning, this was also a mill and fill job. "Timing was huge on this project. We had to make sure the milled portions were filled and we were off the road by 5 am or there was a \$4K per hour penalty," stated Project Superintendent Brian Wood. Project Manager Jack Neel added "With the short window of time we had once we got set-up, plus working around all the downtown events and traffic, we had to work extra hard to get this project completed early. Fortunately, the weather was in our favor."



There were other factors that contributed to the level of difficulty. This was a Superpave design job and much of the material had to be hauled in from the Mosby asphalt plant which is 25 miles from the project. Asphalt project teams led by Jack Neel, Brian Wood, and Duke Diamond stuck to the game plan and worked seven-day workweeks to finish the project thirty-eight days ahead of schedule and achieved the maximum incentive of \$500K for early completion. Wood was proud of his team, "The project turned out really nice. There were zero accidents and for such a high traffic area as it was, this really turned out to be a very good job. Once you commit the manpower, equipment and dollars to complete the project and achieve the bonus, you have to get it or the project could have been a major bust."

The project also consists of approximately 40,000 tons of Superpave asphalt on 40 Highway near the 1-70 Sports Complex and into Blue Springs, Missouri. "This portion of the project is a piece of cake compared to working with all of the restrictions downtown," Wood said. Work on Route 40 is estimated to be completed by September 2012.

Northwest Missouri Levee Repairs

Ideker has been awarded multiple contracts this year for repairing and rebuilding the levees damaged by last year's massive flooding of the Missouri River. Ideker procured contracts with the U.S. Army Corp of Engineers and Corning Levee District for three projects in the Northwest Missouri area. The projects include temporary and permanent repair of levees located on, and adjacent to, Ideker farms near Craig, Missouri.

An astounding 210,000 cubic yards of dirt was moved by the crew to repair these levees. "The amount of trees and debris we had to clear was amazing," Project Superintendent Mike Wilson stated. In late August crews began the permanent levee repair for the Corning Levee District in which 225,000 cubic yards of dirt will need to be moved. The levee repairs are estimated to be completed by mid-November.

Concrete Crews Versatility Helps Keep Volume Up

Ask Brandon Kendall if he and his crews have seen a decrease in workload and he will tell you he has been too busy to read about any work shortage. Kendall is the general concrete superintendent over all concrete crews, base crews, and concrete plants. "Our volume of work has not seen a decline in the past several years. That is mainly due to the versaility of our guys. It used to take four to five people to stay caught up and now it takes one or two at most."

Ideker has been fortunate to get several projects within close proximity this year. Route 45, Route 169, Kearney and Route 24 are all on Kendall's list. "Ensuring we have work and little downtime can be tricky. It definitely helps when you are able to jump from job to job within 20 minutes," Kendall added.



Scheduling has been one of the most challenging parts of Kendall's job. He wants to keep his 11 man concrete crew and the 5 man base crew busy. "This is an elite group of guys. We realize that if we want to keep them then we need to keep them working and fortunately we have been able to do that."

With extremely aggressive paving schedules it is up to the base crew to stay ahead of things. Kendall praises Base Superintendent Jerry Holsten and his team, "Jerry and his crew always stay on schedule. They will do whatever it takes, no questions asked which makes my job a lot easier."

Ideker Announces Opening of New Asphalt Plant Location in South KC

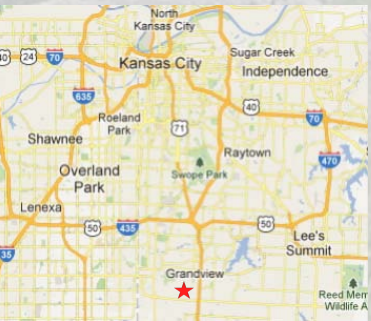
*Within a month of breaking ground, Ideker's newest asphalt plant is up and running.*

Ideker has expanded its asphalt operation to South Kansas City with a newly acquired location at 71 highway and Missouri Route 150.

"We've been looking for a plant site that would be able to service our customers on the south side of Kansas City as well as enable us to be more competitive on job bids in that area," Asphalt Project Manager Jack Neel stated. Three 200 ton silos and two separate load out scales will help better service Ideker projects and commercial customers near and around south Kansas City. "With the highway funding as it is, asphalt is in higher demand than concrete and it just made sense to expand our asphalt operation to capture some more of the market," President Paul Ideker said. The new plant produces all types of asphalt mixes utilizing warm mix, recycled aphalt



shingles, and recycled asphalt pavement. Both Ideker asphalt plants have state of the art quality control labs on-site which ensure a quality product. The new plant officially opens in September 2012.



Home Office Goes Green by Installing Solar Panels



*Controller Beau Musser finds an opportunity to help the environment and save money.*

In Ideker's effort to continue to look for ways to reuse and recycle, they came upon an opportunity to lower their carbon footprint and reduce energy costs. Back in March of this year, solar panels were installed on the main shop building facing the southwest. The solar panels harness the energy from the sun and channel it into electrical grids.

Brightergy Solar, who sold Ideker the solar panels, provided a monitoring system that allows Ideker staff to see how much energy is being produced at any given time. During peak sun hours, Ideker can produce more power than what is needed. Any excess power produced is sold back to KCP&L.

On cloudy days, high energy consumption, the solar grid can be supplemented by commercial power from KCP&L. Since March 2012, the company has saved nearly 22,000 kilowatts of energy or the equivalent to \$2,200. "We expect to save \$4,500 the first year with that number continuing to rise each year as the cost of electricity increases", said Beau Musser, Controller.

Musser was at a recycling seminar when he stumbled upon this opportunity. He managed the project to install the panels and monitors their production each month. "Any chance we get to help the environment while also saving money is a no-brainer."

Crews moved massive amounts of debris to clear area for the levee repairs in Northwest Missouri. Location just east of Craig, MO.