29th Annual Conference Recap
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5 2018 NAPA Quality in Construction Awards
Missouri contractors recognized by NAPA for pavement constructed in sustainable and/or innovative way.

7 Tech Committee Update
The Tech Committee reviews specifications and sets new goals.

9 2019 MAPA Conference Update
We would like to extend a “Thank You” to all our sponsors, exhibitors, and attendees. This event continues to grow every year because of your dedication to our industry.
The Way I See It
Legislative Update

It’s hard to believe that following the defeat of Prop D in November that there would be any discussion about transportation funding at the State Capitol, but surprisingly there have been a number of bills introduced this session. Probably the most talked about bill is Governor Parson's bridge bonding proposal. If you are not aware, the Governor is proposing $350 million in bonding to accelerate 250 bridge projects included in the Statewide Transportation Improvement Program (STIP). The bonds would be paid for out of General Revenue (GR). As I write this, the Senate Bill SCR14 has made it out of committee and awaits debate on the Senate floor. There is also a companion bill in the House, HCR26, which has only been heard in committee. If this legislation passes, not only would it accelerate the 250 bridge projects, it would allow for $350 million dollars of new projects to be added to the STIP. The new projects would be prioritized by regional planning groups.

A myriad of other funding bills have been filed this session as well. They include everything from special trust funds, miles per gallon registration fees and inflation adjustments to increasing the fuel tax. While none of the bills seem to have any momentum right now, I do believe the sheer number of bills filed this session is a sign the legislators understand that even though the voters may have rejected Prop D, Missouri still has a transportation funding problem. I find that to be encouraging.

A couple of other bills filed this session by the concrete industry would require MoDOT to perform Life Cycle Cost Analysis on all projects. The house version of the bill, HB213, was heard in committee in February. MAPA, along with MoDOT and other industry partners, testified against the bill. At this time no vote has been taken by the House Transportation Committee. The companion bill in the Senate, SB158, has not been heard. We will continue to monitor and take any necessary action on both bills.

With all of the happenings at the Capitol this year, there is not a better time to get involved. MAPA will hold its annual legislative day on Tuesday, April 9. Check out our website for more details. Please consider taking the time to come to Jefferson City and meet with your local elected officials. If we are going to move the needle, we have to stay engaged.
Partnership Paves the Way for Award-Winning Success

Olympic athletes train on tracks like this. When you first step onto the 300-meter indoor track at Northwest Missouri State University (NWMSU) and feel the bounce beneath your feet...you sense the magnitude of completing a project like this.

As the proud recipients of The Missouri Asphalt Paving Association’s First Place 2018 Quality Paving Award for the Carl & Cheryl Hughes Field House completed on the campus of NWMSU, E.L. Crawford Construction Inc. and Herzog Contracting Corp. have much to celebrate.

With record-setting and personal best results, the Carl & Cheryl Hughes Field House hosted the Bearcat Invite this month. It’s awe-inspiring to imagine this facility was completed in August 2018, in just under 14-months...because the dream was a lifetime in the making.

What would it look like to have a nearly 150,000 square-foot recreation and multipurpose facility on campus? It would have to include a 90-yard practice turf, an indoor flooring system under the track, a place that would host exhibitions and community activities for students and community, as well as tiered meeting rooms. As the dream blossomed into a $20 million project, one thing was clear, E.L. Crawford Construction and Herzog (with a combined 100 years of experience) would be involved.

“Herzog installed the asphalt base for the track at Northwest. The NCAA has very tight restrictions that need to be met with elevations. Herzog installed it with no problem and did not have to replace any item after review. The E.L. Crawford Construction team partnered with Herzog’s state-of-the-art equipment and technology to create a winning combination. This wasn’t a Class 1 railroad, but it would take many students where they wanted to go,” said Eric Moore, Vice President of E.L. Crawford Construction.

At 2.84 acres and 1,754,000 lbs of steel, Hughes Field House will have a $23 million economic impact on the local economy of Northwest Missouri. That is the equivalent to 946 local jobs.

After 30-years of teamwork with the university, Andy Peterson, Athletic Director, at NWMSU says he's not shocked at the award. “E.L. Crawford has done quite a few projects with us over the years; Kelly and Eric and their team do a tremendous job and of course everyone knows the name Herzog. The biggest part for me was their availability and communication. Here's the other part that I find neat, when they were mid-project, we talked about them being in the Guinness book of World Records for longest, straightest, and flattest track curb, so it wasn’t surprising to me at all that the two companies won this award. It went down so quickly and smoothly! It helped us as well with the time frame in which it went down. It was big on two fronts, the operation of doing it and the quality of work. Both were superb...and the fact that they didn’t have to go back and adjust anything? For them not to have to come back and adjust anything was simply impressive.”

Hughes Fieldhouse stands as the single largest public-private partnership in Northwest’s 112-year history and one of the largest in the region. With E.L. Crawford Construction and Herzog’s stamp of quality on the finished product, the NCAA’s standards are confidently met, and the University was able to stay true to its history of sustainability and energy management by referring to Leadership in Energy and Environment Design (LEED) standards.

For more information about E.L. Crawford Construction and Herzog please visit http://elcrawford.com and www.herzog.com
2018 NAPA Quality in Construction Awards
Earned by Missouri Contractors

Overview NAPA's Quality in Construction Awards Program recognizes pavements constructed in sustainable and/or innovative ways. Each pavement has to qualify for an award in the Quality in Construction categories — Airport Pavements, General Pavements (under 50,000 tons), or Highway Pavements (over 50,000 tons). An optional section on the nomination form allows applicants to highlight the adaptability and sustainability of the asphalt used on the project. The Green Award (t) is earned by contractors for their use of sustainable practices in the construction of an asphalt pavement.

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Tunnel Hill Road in Johnson County AND
Route 74 in Cape Girardeau County AND
Routes FF and 172 in Butler and Wayne Counties AND
SH 135 in Greene County AND
SH 150 and SH 181 in Mississippi County AND
SH 367 in White County AND
Various Roads in Faulkner County ♦

Pace Construction Co. Inc.
St. Louis
US 63 in Phelps County ♦

+ — Denotes the Top Award in a Category
♦ — Denotes an Asphalt Pavement that used Green Practices
♀ — Denotes Pavements that used Asphalt in a New or Innovative Way
Tech Committee Update

The Tech Committee had several specifications for review over the past year. Most new, but some old with some of the more notable listed below.

- Review of a rewriting of Section 401, 402 and 403 with new Section 490 to include moving of the ITP and Quality Management into the Standards. Due to many changes, it was an exhausting review that led to a day and a half of review with MoDOT. We are still awaiting a preliminary draft of the changes made at our November meeting.

- Less tracking tack was a carryover from 2017 that had changes incorporated into the Fall letting project. These need to be observed over the next construction season to see if improvement in this product was made. The Tech Committee would like any comments on the less tracking tack placed this year. Good or bad.

- A Performance Specification for Superpave asphalt mixtures was proposed by MoDOT in 2017. After working with MoDOT throughout the past year, a specification with reasonable test results was achieved with the possibility of bonus payment. This specification also has allowance for lowering gyrations on mixtures which has been a goal of MAPA since around 2000.

- As requested through the Tech Committee and Co-op Meetings, the Fall letting included projects that allow bonded overlays in lieu of microsurfacing.

Goals

- Make sure the major changes in the specifications for the July 2019 Spec are within the industry’s best interest and will reflect production of a quality mix without onerous requirements and meaningless testing.

- Work on eliminating roadway sampling by obtaining representative samples at the plant and allowing other avenues such as IC/IR to ensure roadway uniformity.

- Continuing to monitor specification changes and the effectiveness of changes made in the recent past.

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2019 MAPA Conference Recap

The 29th Annual MAPA Conference was held January 14-16 this year. The conference started with the annual Casino Night on Monday evening. The next morning, Dale Williams, Executive Director, MAPA, gave an update at the Annual Business Meeting on the Missouri Asphalt Pavement Association. At this meeting we elected new board members and welcomed the incoming Executive Board. The 2019 Executive Board:

- **Andy Ernst, President**
  Pace Construction
- **Steve Jackson, Secretary/Treasurer**
  PE, N.B. West Contracting.
- **Eddie Welsh, Vice President**
  Capital Materials
- **Brian Johanning**
  Superior Bowen

The new member joining the board is:

- **Brian Johanning**
  Superior Bowen

This year’s conference officially kicked off with Keynote Speaker, Major Dan Rooney. Following Major Rooney’s presentation, we had a quick break where he met with attendees and signed his book. The General Track proceeded with a presentation on DBE Mentor Protégé Program followed by a presentation from Caterpillar Safety Services. These led us into the Paving Awards Lunch.

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We would like to thank the attendees, sponsors, and speakers for another successful MAPA Conference.

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We awarded 15 companies with the Quality Paving Awards for their work on projects completed in 2018.

(left to right)

**Maintenance**
- Missouri Petroleum
  City of Auxvasse
  Callaway County
- Herzog Contracting Corp
  and Vance Brothers
  U.S. 65, Carroll, Livingston,
  Grundy, and Mercer Counties

**Private and Commercial**
- Capital Paving & Construction
  CenterPointe Hospital of
  Columbia, Boone County
- Herzog Contracting Corp and
  E.L. Crawford Construction
  Northwest Missouri State
  University, Nodaway County

**Municipal Paving**
- Leo Journagan Construction
  Elm Street, City of Springfield
- N.B. West Contracting
  Webster Park Subdivision, City
  of Webster Groves

**Full Depth Paving**
- Capital Paving and
  Construction
  Southridge Subdivision, City
  of Moberly
- Leo Journagan Construction
  Waterford Subdivision, City of
  Ozark

**Overlay Minor Road**
- Herzog Contracting Corp
  Rte 275, Atchison County
- Emery Sapp and Sons
  Rte D and Rte K, Newton
  County
After lunch, attendees went back into session, either choosing the General Track or Maintenance Track. After presentations that afternoon, everyone gathered for the dinner and PAC Auction. Following dinner, we honored John View, III, outgoing President (serving in this position for a fourth time) and 2019 Hall of Fame recipient and also welcomed incoming President, Andy Ernst.

Thanks to the support of our members, there were many items up for bid this year which increases our PAC funding.

For the second year, MayeCreate sponsored Karaoke for the evening entertainment. This new addition has brought out some hidden talent within our group and has now become a staple at the conference.

We would like to extend a “Thank You” to all our sponsors and exhibitors. This event continues to grow every year because of your dedication to our industry. Thank you as well to our attendees; we strive to present the most up to date information and new/trending topics.
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**CALENDAR OF EVENTS**

- **MAPA Technical Committee Meeting**
  - March 19, 2019
  - Jefferson City, MO

- **MAPA Legislative Drive-In**
  - April 7, 2019
  - Jefferson City, MO

- **APA Commercial and Industrial Parking Lot Training**
  - April 10-11, 2019
  - St. Charles, MO

- **MAPA Board of Directors Meeting**
  - May 7, 2019
  - Jefferson City, MO

- **MAPA/ModOT Quarterly Meeting**
  - May 7, 2019
  - Jefferson City, MO

- **TCC Fly-In**
  - May 14-15, 2019
  - Washington, DC

- **MAPA Board of Directors Meeting**
  - July 11, 2019
  - Lake Ozark, MO

- **MAPA Summer Social**
  - July 11-12, 2019

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