National Concrete Pavement Technology Center IOWA STATE UNIVERSITY







PAVING THE WAY - A MUNICIPAL STREETS SEMINAR

December 14, 2022 – Courtyard by Marriott, 901 Raintree Road, Mankato, MN

7:30 Registration & Breakfast Buffet – Gallery C-D

- 8:30 Welcome Leif Wathne (Moderator), CP Tech Center, and Fatih Bektas, MSU Mankato
- 9:00 Your Pathway to Proven Pavement Performance: ARM and CPAM Resources – John Cunningham, ARM of Minnesota, and Matt Zeller, Concrete Paving Association of Minnesota ARM and CPAM are non-profit organizations that have long provided technical support and resources for Minnesota's engineering community. ARM focuses more on construction materials, while CPAM focuses more on the pavement system. Together, they're here to connect you with the people and information that help build and maintain your streets.
- 9:30 **The National Concrete Pavement Technology Center: Making a Difference** *Dan King, CP Tech Center* The technology that goes into today's pavements is always evolving and advancing. When it comes to advancements in concrete, the National CP Tech Center plays a significant role as the navigators of our journey into the future of pavement technology. Alongside that role, the Center serves as a repository of concrete paving technology.

10:15	BREAK
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- 10:30 **The Basics of Assessments and Bonding** *Bill Griffith, Margaret Vesel, and Megan Rogers; Larkin Hoffman Attorneys* Financing for street improvements can sometimes seem to be a quagmire. Bill, Margaret, and Megan are here to help us better understand the available options and how each option might serve the best needs of your city.
- 11:00 **Funding for Minnesota Street Projects** *Ted W. Schoenecker, P.E., Assistant Division Director, Mn DOT State Aid Office* Ever wonder if your city is making the most of all available funding sources for city street project? Ted will help you become better acquainted with funding options and how you might access funding sources.
- 11:30 **Project Showcase: Hutchinson's Concrete Experience** *Ben Sandoz, MnDOT, and Steve Rentz, Minneopa Concrete* Ben and Steve will provide lessons learned from the perspective of both the agency and the contractor regarding a recent project in the City of Hutchinson. The project involved complete reconstruction from building to building, including sidewalk, curb, underground, street pavement, decorative crosswalks, and ADA ramps. The four-stage reconstruction impacted about 60 businesses in the City of Hutchinson.

12:00 LUNCH

- 1:00 **The Keys to Successful Street Projects** *Panel Discussion of Engineers & Public Works Officials* There's always something that we can learn from our colleagues to help us achieve our goals. Our panel of experts will share the key lessons that they've learned and have practiced to help them successfully complete street paving projects.
- 2:00 **Concrete Street Constructability and Money-Saving Tips** *Panel Discussion of Contractors and Producers* Here's your chance to ask paving contractors and concrete producers how you can save time and money with your next street paving project. Pose your questions or simply listen in for street paving tips.

3:00	BREAK
3:15	Roundabout Design and Construction – <i>Steve Waalkes, Michigan Concrete Association</i> Roundabouts are an important tool in nearly every city's street system. Concrete is especially well suited for roundabouts. Eric Ferrebee will provide you with the tools to assist in your design and construction of concrete roundabouts.

3:45 Looking Ahead: More Information about Concrete Street Design, Construction, Maintenance and Rehabilitation

 Leif Wathne, CP Tech Center
 It's a challenge to keep on top of all the developing technology in the world of street pavements and systems. Fortunately, the National CP Tech Center is at your service to help. Leif Wathne will brief you on upcoming efforts to do just that.

4:00 ADJOURN

Cost: \$100 (includes workshop materials, breakfast, and lunch)

You may register and pay online by credit card or by check

If paying by check, please include the registrant(s) name and/or order # on the check, make checks payable to **ARM of Minnesota**, and mail to:

ATTN: Jill Cohen ARM of Minnesota PO Box 211542 Eagan, MN 55121

Hotel Accommodations: \$129 per night

Courtyard by Marriott Hotel & Event Center 901 Raintree Road Mankato, MN 56001 (507)388-1234 Room block is under "Municipal Streets Seminar" and expires December 7th

Questions? Contact Jill Cohen at (952)707-1250

Professional Development Hours

The Minnesota State Board of Architecture, Engineering, Land Surveying, Landscape Architecture, Geoscience, and Interior Design has established formal PDH requirements for license renewal. This seminar conforms to the rules established by the Minnesota State Board and consequently should qualify for formal PDH credit. <u>Certificates of attendance will be available.</u>