

2019 MUNICIPAL STREETS SEMINAR

For public works directors, engineers, street superintendents, maintenance personnel, consultants, city administrators, and elected city officials.

November 5, 2019 – Scheman Building, 1805 Center Drive
Iowa State University, Ames, Iowa

National Concrete Pavement
Technology Center

IOWA STATE UNIVERSITY
Institute for Transportation



- ▶ SUDAS Update
 - ▶ Considerations for Efficiency & Performance
- ▶ Transforming, Connecting & Revitalizing University Avenue
 - ▶ Financing Options for Street Improvements
- ▶ Concrete Pavement Preservation
 - ▶ Muscatine Riverfront Development
- ▶ Concrete Pavement & Subgrade Foundations

7:15 **Registration and breakfast (create your own breakfast burrito)**

8:15 **Introduction & Welcome,**
Moderator, Jerod Gross, representing the CP Tech Center

8:30 **SUDAS Update** – *Paul Wiegand, P.E., Statewide Urban Design and Specifications*
Paul will discuss SUDAS and provide an update on the latest activities.

9:15 **Considerations for Efficiency & Performance** – *Matt Zeller, P.E., Concrete Paving Association of Minnesota*
Learn about efficiencies in design and construction that will lead to quality concrete pavements.

10:00 **BREAK**

10:15 **Transforming, Connecting & Revitalizing University Avenue** – *Stephanie Houk Sheetz, AICP, City of Cedar Falls and Aaron Moniza, P.E., Foth*
Learn about the multi-year journey for the City of Cedar Falls in delivering the signature University Avenue project to the community. A focus will be placed on the strong planning efforts that went into the project decision-making, public engagement strategies, and the successful execution of the project design and construction.

11:00 **Financing Options for Street Improvements,** *Kristin Cooper & Maria Brownell, Ahlers and Cooney, P.C.*
Update on financing options and funding sources for street improvements, including bonding and special assessments.

11:45 **LUNCH**

Concrete Pavement Preservation – *Dale Harrington, P.E., HCE Services*
12:45 This discussion will focus on concrete pavement preservation techniques and the recent web-based training modules from the National Highway Institute.

Muscatine Riverfront Development – *Jim Edgmond, P.E., City of Muscatine & Jim Harbaugh, P.L.A., ASLA, Bolton & Menk, Inc.*
1:30 This project included a four lane to three lane conversion in downtown Muscatine. Critical items that led to the success of the project included public involvement, railroad coordination, complex staging, and flooding considerations.

Concrete Pavement & Subgrade Foundations - *Larry Stevens, P.E., HR Green, Inc.*
2:15 Larry will discuss the importance of improving the subgrade foundation to ensure quality and long lasting concrete pavements.

3:00 **ADJOURN**