

The logo features the word "MAASTO" in a large, bold, blue sans-serif font. Below it, "Milwaukee WI" is written in a smaller, lighter blue font. A stylized blue graphic element resembling a sail or a drop is positioned behind the text.

**MAASTO**

Milwaukee  
WI

2023

Mobility  
for the Heart  
of America

A photograph of a modern building with a prominent, angular, copper-clad facade. The building features large glass windows and a balcony. The image is framed by white geometric lines forming triangles.

**August 14-16**

Milwaukee,  
Wisconsin



**Wisconsin Department of Transportation**  
Office of the Secretary  
4822 Madison Yards Way, S903  
Madison, WI 53705

**Governor Tony Evers**  
**Secretary Craig Thompson**  
[wisconsindot.gov](http://wisconsindot.gov)  
Telephone: (608) 266-1114  
FAX: (608) 266-9912  
Email: [sec.exec@dot.wi.gov](mailto:sec.exec@dot.wi.gov)

Dear MAASTO colleague:

I'm excited to welcome you to the 2023 MAASTO Annual Conference in Milwaukee, Wisconsin.

If you've never been to this dynamic and vibrant city on the shore of Lake Michigan, you've got a treat in store. Along with a great conference with opportunities to share and learn from your transportation colleagues from across mid America, you'll enjoy world-class arts, dining, shopping, golf, recreation, and so much more.

Milwaukee is a great transportation city as well. That includes the new intermodal shipping facility just opened at Port Milwaukee, our modernized Interstate system, expanded passenger rail service, the new bus rapid transit line, and an ever-expanding network of trails. So if you want to see what the future of intermodal transportation in the Midwest will look like, Milwaukee is a great place to see it.

I hope you'll be able to take away something from this conference that will help you improve transportation in your own state, and that you'll have a great time in Wisconsin!

Sincerely,

Craig Thompson

A handwritten signature in black ink, appearing to read "Craig Thompson", written over a light blue background.

Secretary,  
Wisconsin Department of Transportation



# AGENDA



## MONDAY, AUGUST 14, 2023

8:00 am – 5:00 pm	<b>Golf Outing</b>	Buses load at the Hyatt and Hilton hotels at 7:00 am
10:00 am – Noon	<b>Port Tour (Maximum 55)</b>	Buses load at the Convention Center Wells Street Entrance at 9:15 am
Noon – 5:00 pm	<b>Registration</b>	Foyer of Ballroom ABC
8:30 am – 5:00 pm	<b>MAASTO – SCOHT</b>	101 B
3:00 pm – 5:00 pm	<b>AGC Caucus Meeting</b>	102 D
5:30 pm to 9:00 pm	<b>Opening Night:</b> Buses Load at the Hyatt and Hilton hotels for the Reception at the Milwaukee Museum of Art starting at 5:15 pm	Milwaukee Museum of Art <i>Sponsored By AECOM</i>

# TUESDAY, AUGUST 15, 2023

Welcome the day with the Rise and Walk/Run 5k. Runners and walkers may start any time between 5:45am, and 7:00am. There will be a mass start at 5:45am for those who wish to compete with others. For the rest of us, this is a noncompetitive, self-guided event along East Wisconsin Avenue towards the beautiful Calatrava addition to the Milwaukee Art Museum, through Lakeshore State Park on the shores of Lake Michigan. Volunteers will be on hand to record your finish time, if you like. Participants may start at any time of their choosing, may go as fast or as leisurely as they like, may take the marked route, or stop to greet the morning or sightsee along the way. The 5k route will be marked periodically with chalk for your convenience. High-tech users can also download \*.gpx files for their fitness and navigation devices. Use caution as the route includes roads open to traffic.

Event begins outside the East exit of the Hyatt Regency Milwaukee hotel, near the intersection of N. Doctor M.L.K. Jr. Dr. And E. Wells Street. Event commences South on E. Wells St.

Participants will receive a commemorative MAASTO Milwaukee 2023 event water bottle.

Additional routes for walkers and runners looking for challenges on another day include a 4-mile route, and a hilly 10k route that includes the beautiful Milwaukee beaches on Lake Michigan. Both alternate routes also go to and from the Milwaukee Art Museum and the beautiful parks along Lake Michigan.

5:45 am	<b>Rise &amp; Run / Walk 5K</b>	Hyatt Hotel Lobby
7:00 am – 5:00 pm	<b>Registration</b>	Foyer of Ballroom ABC
7:00 am – 8:30 am	<b>Breakfast</b>	Trade Show Ballroom ABC
7:00 am to 8:30 am	<b>AASHTO/ARTBA/AGC Joint Committee Breakfast</b> (invitation only)	103 C
8:30 am – 10:00 am	<b>Opening Ceremonies and General Session</b>	Ballroom D
10:00 am – 10:30 am	<b>Break</b>	Tradeshow Ballroom ABC
10:30 am – Noon	<b>Breakout Sessions</b> 30 Minutes Each Unless Otherwise Noted	Room Assignment ↓
10:30 am – 11:30 am	<b>NEVI Panel – 1 Hour</b> Nevi in Action in Ohio, Wisconsin, Michigan, and Indiana – <i>Katie Ott Zehnder, PE PTOE, HNTB - Preeti Choudhary PE, Ohio DOT – Kaleb Vander Wiele, Wisconsin DOT – Niles Annelin, Michigan DOT – Scott Manning, Indiana DOT</i>	103 AB – Session 1



## TUESDAY, AUGUST 15, 2023

11:30 am – Noon	<b>MoDOT Alternative Delivery &amp; Focus on Safety with the Buck O’Neil Bridge Project</b> – <i>Lee Holtman, HNTB</i> – <i>Michael Massman, Massman-Clarkson Joint Venture</i>	103 AB Session 1
10:30 am – 11:00 am	<b>Machine Learning and the WisDOT Bicycle and Pedestrian Analysis Support System (BiPASS)</b> – <i>Brian Gaber, Wisconsin DOT</i>	102 DE – Session 2
11:00 am – 11:30 am	<b>Rebuild Illinois Transit Capital Performance Based Project Selection</b> – <i>Karen Rogulja, Illinois DOT</i>	102 DE – Session 2
11:30 am – Noon	<b>Kansas Local Infrastructure Planning Tool, KLIP</b> – <i>Tod Salfrank, Kansas DOT</i>	102 DE – Session 2
10:30 am – 11:00 am	<b>Roundabouts, Pedestrians, Bicyclists, and Heavy Commercial Vehicles</b> – <i>Mark Wagner, Minnesota DOT</i>	102 AB – Session 3
11:00 am – 11:30 am	<b>Diverging Diamond Interchange Improves Safety &amp; Mobility in Will County, IL</b> – <i>Phil Gibson, Illinois DOT</i> – <i>Dave Cuthbertson, Benesch</i>	102 AB – Session 3
11:30 am - Noon	<b>Using Connected Vehicle Data to Monitor Work Congestion Safety</b> – <i>Darcy Bullock, Purdue University</i>	102 AB – Session 3
10:30 am – 11:00 am	<b>Akron Beltway Improvements: Innovative Delivery Combining Design Build with Design – Bid – Build</b> – <i>Thomas J Powell, PE, Ohio DOT</i>	102 C – Session 4
11:00 am – 11:30 am	<b>I-75 Modernization Segment 3 – Public Private Partnership</b> – <i>Sean Kelsch, AECOM</i> – <i>Mark Dubay, Michigan DOT</i> – <i>Ken Holbert, WSP</i> – <i>Jerry Luttmann, WSP</i> – <i>David Mast, AECOM</i>	102 C – Session 4

## TUESDAY, AUGUST 15, 2023

11:30 am – Noon	<b>I-69 Section 6 Corridor Connection Between Martinsville and Indianapolis – Sarah Rubin, Indiana DOT</b>	102 C – Session 4
Noon – 1:00 pm	<b>Lunch</b>	Tradeshow Ballroom ABC
Noon – 1:30 pm	<b>ARTBA Engineering Luncheon</b>	Room 103 C
1:00 pm – 3:00 pm	<b>Urban Freeway Green Infrastructure Project (Maximum 55)</b>	Buses load at convention center Wells Street entrance at 12:15PM
1:00 pm – 2:30 pm	<b>Breakout Sessions – 30 Minutes Each Unless Otherwise Noted</b>	Room Assignment ↓
1:00 pm – 1:30 pm	<b>Crash Investigation with Scanners and UAVs – Glen A Jones, Tracy Drager, and Trent Betley, Wisconsin State Patrol</b>	103 AB – Session 5
1:30 pm – 2:30 pm	<b>Buy America – Building Successful Waivers – 1 Hour – Carrie Cox, Wisconsin DOT</b>	103 AB – Session 5
1:00 pm – 1:30 pm	<b>Grant Assistance &amp; Outreach with Local Partners – Jessica Wagner, Wisconsin DOT – Scott Phinney,</b>	102 DE – Session 6
1:30 pm – 2:00 pm	<b>Grant Writing Success – Louis Feagans, Indiana DOT – Dan Silverman, WSP</b>	102 DE – Session 6
2:00 pm – 2:30 pm	<b>Emerging Trends in Bipartisan Law Awards – Michael Salvatore, American Structurepoint</b>	102 DE - Session 6
1:00 pm – 1:30 pm	<b>Equitable Outreach on the Newest Interstate in the Nation – Tim Miller, HNTB</b>	102 AB – Session 7
1:30 pm – 2:00 pm	<b>Indiana’s Oversize-Overweight Vehicle Permit Modernization – Kristin Brier, Indiana DOT</b>	102 AB – Session 7
2:00 pm – 2:30 pm	<b>Regional Collaboration: Enhancing State Marine &amp; Port Planning for Freight and Economic Development – Ernie Perry, Mid America Freight Coalition</b>	102 AB - Session 7

## TUESDAY, AUGUST 15, 2023

1:00 pm – 1:30 pm	<b>Implementation of Dynamic Cone Penetrometer (DCP) &amp; Light Weight Deflectometer (LWD) in Indiana</b> – <i>Sung Min “Sean” Yoon, Indiana DOT</i>	102 C - Session 8
1:30 pm – 2:00 pm	<b>High Resolution Aerial Imagery for Pavement Repair Projects &amp; Fixed Wing Aerial Lidar In Photogrammetry Projects</b> – <i>Robert Knorr, Wisconsin DOT – Pat Suess, Wisconsin DOT</i>	102 C - Session 8
2:00 pm – 2:30 pm	<b>Pavement Markings – MnDOTs Wet Retroreflectivity Standards</b> , <i>Ethan Peterson, Minnesota DOT</i>	102 C - Session 8
2:30 pm – 3:00 pm	<b>Break</b>	Tradeshow Ballroom ABC
3:00 pm – 4:30 pm	<b>Breakout Sessions – 30 Minutes Each Unless Otherwise Noted</b>	Room Assignment ↓
3:00 pm – 3:30 pm	<b>Building Data-Driven Resilience to Climate Change</b> – <i>Pierce Holloway, Resilient Analytics, Inc</i>	103 AB - Session 9
3:30 pm – 4:00 pm	<b>Quantifying Flood Risks to MnDOT Bridges and Culverts Under Climate Change – Dodge County Case Study</b> – <i>Kristoffer Langlie, Minnesota DOT, Chris Dorney, WSP</i>	103 AB - Session 9
4:00 pm – 4:30 pm	<b>Using the ROW to Improve Pollinator Habitat &amp; Bolster Community Involvement</b> – <i>Bob Ranck, Michigan DOT</i>	103 AB - Session 9
3:00 pm – 3:30 pm	<b>MDOT’s Transportation Diversity Recruitment Program (TDRP)</b> – <i>James Jackson, Michigan DOT</i>	102 DE - Session 10
3:30 pm – 4:00 pm	<b>Modernizing the Workplace to Meet Changing Employee Expectations</b> – <i>Andrea Henry, Iowa DOT – Veronica Tolander,</i>	102 DE - Session 10
4:00 pm – 4:30 pm	<b>WisDOT’s Highway Construction Workforce Partnership</b> – <i>Michael Staude, Wisconsin DOT</i>	102 DE - Session 10



## TUESDAY, AUGUST 15, 2023

3:00 pm – 3:30 pm	<b>Effectively Managing Your Civil Rights &amp; Prevailing Wage Labor Programs</b> – <i>Charles Groshens, Minnesota DOT – Ron Gant, Infotech</i>	102 AB - Session 11
3:30 pm – 4:00 pm	<b>Youth Environmental Transportation Program</b> – <i>Mica Flanagan, Ohio DOT</i>	102 AB - Session 11
4:00 pm – 4:30 pm	<b>Changes to the DBE and ACDBE Regulations are Coming – Is Your Transportation Organization Prepared?</b> – <i>Ryan Kelly, B2Gnow</i>	102 AB - Session 11
3:00 pm – 3:30 pm	<b>Preliminary Findings from KDOT’s Road Usage Charging Study</b> – <i>Joel Skelley, Kansas DOT</i>	102 C - Session 12
3:30 pm – 4:00 pm	<b>ODOT’s Exploration of Revenue Alternatives for Road Funding</b> – <i>Rich Winning, Ohio DOT – Jenny Roberts, PE, CDM Smith</i>	102 C - Session 12
4:00 pm – 4:30 pm	<b>Road User Charging for Future Ready, Sustainable, and Flexible Transportation Funding</b> – <i>Michael Warren, WSP USA</i>	102 C - Session 12
4:30 pm – 5:00 pm	<b>MAASTO NCHRP Program Collective and Individual Actions to Envision and Realize the Next Era of America’s Transportation Infrastructure</b> , <i>Kirk Steudle, Steudle Executive Group, Patrick McKenna, Missouri DOT, Jack Marchbanks, Ohio DOT</i>	102 C – Board of Directors
4:30 pm – 5:00 pm	<b>5 O’Clock Somewhere</b> <i>Sponsored By Mead &amp; Hunt</i>	Trade Show Ballroom
5:00 pm – 6:00 pm	<b>Vendor Reception</b> <i>Sponsored by Jacobs</i>	Trade Show Ballroom ABC
6:30 pm – 11:00 pm	<b>Sponsored Individual Hospitality Suites</b>	TBD

# WEDNESDAY, AUGUST 16, 2023

7:00 am – 5:00 pm	<b>Registration</b>	Foyer of Ballroom ABC
7:00 am – 8:30 am	<b>Breakfast</b>	Trade Show Ballroom
7:00 am – 8:30 am	<b>Chief Engineers Meeting Breakfast</b>	103 C
8:30 am – 10:00 am	<b>FHWA Division Administrators Breakfast Meeting</b>	103 D
7:45 am – 10:30 am	<b>NHTSA Crash Test Tour (Maximum 55)</b>	Buses load at convention center Wells Street entrance at 7:30 am
9:00 am – Noon	<b>MAASTO Board of Directors</b>	101 B
8:30 am – 10:00 am	<b>Breakout Sessions – 30 Minutes Each Unless Otherwise Noted</b>	Room Assignment ↓
8:30 am – 9:00 am	<b>A Machine Learning Approach to Systemic Risk Factor Identification</b> – <i>Tariq Shihadah, Jacobs</i> – <i>Alex Maistros, PhD, PE, Jacobs</i>	103 AB- Session 13
9:00 am – 9:30 am	<b>Community Maps &amp; Predictive Analytics</b> – <i>Meredith Eichelberger and Randy Wiessinger, Wisconsin State Patrol</i>	103 AB- Session 13
9:30 am – 10:00 am	<b>Research Recap: Two Decades of Research Shape MnDOT's Blowing Snow Program</b> – <i>Dan Gullickson, Minnesota DOT</i>	103 AB- Session 13
8:30 am – 9:00 am	<b>Cooperative Workgroups with Railroads, Keeping Projects on Schedule</b> – <i>Rebecca Kocker</i> – <i>Carrie Cox, Wisconsin DOT</i>	102 DE - Session 14
9:00 am – 9:30 am	<b>Innovative Use of Legal Counsel at Your DOT</b> – <i>Carrie Cox, Wisconsin DOT</i>	102 DE - Session 14
9:30 am – 10:00 am	<b>Meaningful Legislative Input into Project Selection</b> – <i>Erik Rudeen, Minnesota DOT</i>	102 DE - Session 14
8:30 am – 9:00 am	<b>NEPA is not the Problem</b> – <i>Charlie Webb, Jacobs</i>	102 AB - Session 15
9:00 am – 9:30 am	<b>Data, Data, and More Data. How to Create Useful Tools in a Big Data World</b> – <i>Dr Steven Parker, University of Wisconsin, Madison</i>	102 AB - Session 15

## WEDNESDAY, AUGUST 16, 2023

9:30 am – 10:00 am	<b>iRoad: Interagency Roadway Optimization Analytics Dashboard</b> – <i>Luigi Casinelli, HDR Engineering</i> – <i>Kevin Johns, HDR Engineering</i>	102 AB - Session 15
8:30 am – 9:00 am	<b>Madison Beltline Flex Lanes</b> – <i>Luke Holman, Strand Associates</i> – <i>Jerry Shadewald, HNTB</i> – <i>Elizabeth Schneider, Wisconsin DOT, Jason Koster, Wisconsin DOT</i>	102 C - Session 16
9:00 am – 9:30 am	<b>How do Convenience Stores Impact Traffic?</b> – <i>Brian Huibregtse, PE, MSA Professional Services</i> – <i>Vicki Haskell, PE, Wisconsin DOT</i>	102 C - Session 16
9:30 am – 10:00 am	<b>Paving the Way for Ohio's First Open Road Tolling System</b> – <i>Ferzan Ahmed, Ohio Turnpike and Infrastructure Commission</i>	102 C - Session 16
10:00 am – 10:30 am	<b>Break</b>	Trade Show Ballroom
10:30 am – Noon	<b>Breakout Sessions – 30 Minutes Each Unless Otherwise Noted</b>	Room Assignments 
10:30 am – 11:00 am	<b>Equity in Selecting Transportation Projects</b> – <i>Sonja Piper, Minnesota DOT</i>	103 AB - Session 17
11:00 – 11:30 am	<b>Opportunity Corridor – Equity &amp; Inclusion From Concept Through Construction</b> – <i>Julie Meyer, Ohio DOT</i> – <i>Matt Wahl</i>	103 AB - Session 17
11:30 am – Noon	<b>Equity in Mobility for an Urban Freeway in a Metropolitan Area</b> – <i>Joe Gallamore, Wisconsin DOT</i> – <i>David Pittman, Wisconsin DOT</i>	103 AB - Session 17



## WEDNESDAY, AUGUST 16, 2023

10:30 am – 11:00 am	<b>3D Models as Legal Documents &amp; Open Data Standards: Paving the Way Forward to Digital Delivery</b> – <i>Will Sharp, HDR</i>	102 DE - Session 18
11:00 am – 11:30 am	<b>Integrated Program Management &amp; Project Controls</b> – <i>Kristen Aston, RS&amp;H</i> – <i>Brad Daavettila, Michigan DOT</i>	102 DE - Session 18
11:30 am – Noon	<b>E-Construction – Automated Pile Driving Data Acquisition Devices</b> – <i>Mir A Zaheer, PE, Indiana DOT</i>	102 DE - Session 18
10:30 am – 11:00 am	<b>Brent Spence Bridge Corridor: The What, Why, and How of an Innovative Bi-State MegaProject</b> – <i>Stefan Spinosa, Ohio DOT</i> – <i>E Thomas Arnold, Ohio DOT</i>	102 AB - Session 19
11:00 am – 11:30 am	<b>Kentucky's Early Experience Implementing Federally Funded EV Charging Stations</b> – <i>Mark Polston, WSP USA</i>	102 AB - Session 19
11:30 am – Noon	<b>MDOT / Local Agency Bridge Bundling Project – Phase 1</b> – <i>Ihab S Darwish, PhD, PE, SE</i>	102 AB - Session 19
10:30 am – 11:00 am	<b>WisDOT's Wisconsin Non-Driver ArcGIS Online Application</b> – <i>Ryan Spaight, Wisconsin DOT, Ethan Severson, Wisconsin DOT</i>	102 C - Session 20
11:00 am – 11:30 am	<b>Wisconsin Tools to Improve Work Zone Safety</b> – <i>Andrew Heidtke, Wisconsin DOT</i>	102 C - Session 20
11:30 am – Noon	<b>Complete Streets: Serving All Users Safely</b> – <i>Sonja Piper, Minnesota DOT, Maria Donnelly, HNTB</i>	102 C - Session 20
Noon – 1:00 pm	<b>Lunch</b>	Trade Show Ballroom ABC

## WEDNESDAY, AUGUST 16, 2023

1:00 pm – 2:30 pm	<b>Closing General Session/ Awards Reception</b>	Ballroom D
2:30 pm – 3:00 pm	<b>Break</b>	Trade Show Ballroom
3:00 pm – 4:30 pm	<b>Breakout Sessions – 30 Minutes Each Unless Otherwise Noted</b>	Room Assignment ↓
3:00 pm – 3:30 pm	<b>WisDOT Design Delivery on the Cloud – <i>Eric Arneson, PE</i></b>	103 AB - Session 21
3:30 pm – 4:00 pm	<b>Iowa DOT Implementation of e-Compaction Foundation Verification to Extend Pavement Life – <i>Dr. David White, PE Ingios Geotechnics – John Puls, Ingios Geotechnics</i></b>	103 AB - Session 21
4:00 pm – 4:30 pm	<b>Toll System Cooperation: Bridging International Borders with Interoperability – <i>Aaron Free, Arcadis IBI Group – Amy Winn-VanHoeck, Michigan DOT</i></b>	103 AB - Session 21
3:00 pm – 3:30 pm	<b>Preparing Law Enforcement and First Responders for CAVs – <i>Brad Basten, Wisconsin DOT – Tracy Drager, Wisconsin DOT – Rebecca Szymkowski, Wisconsin DOT</i></b>	102 DE - Session 22
3:30 pm – 4:00 pm	<b>Integrating Performance, Asset, and Risk Management is Value Add – <i>Mara Campbell, Jacobs – Deanna Belden, Minnesota DOT</i></b>	102 DE - Session 22
4:00 pm – 4:30 pm	<b>Becoming a Resilient Agency: Strengthening &amp; Safeguarding Transportation Assets – <i>Mara Campbell, Jacobs</i></b>	102 DE - Session 22
3:00 pm – 3:30 pm	<b>Transportation’s Role in Decarbonization: Evaluating DOT Right of Way for Transmission &amp; Connectivity Projects – <i>Jessica Oh, Minnesota DOT</i></b>	102 AB - Session 23
3:30 pm – 4:00 pm	<b>Regulation of Electronic Bicycles in Mid-American States – <i>Daniel Graff, Wisconsin DOT, Mathias Rekowski, Wisconsin DOT</i></b>	102 AB - Session 23

## WEDNESDAY, AUGUST 16, 2023

4:00 pm – 4:30 pm	<b>Development of Ohio’s First Carbon Reduction Strategy</b> – <i>Jordan Whisler, Ohio DOT</i>	102 AB - Session 23
3:00 pm – 3:30 pm	<b>Autonomous Systems &amp; Workforce Development</b> – <i>Dr David Noyce, University of Wisconsin Madison</i>	102 C - Session 24
3:30 pm – 4:00 pm	<b>Statewide Transit Data Analysis Tools &amp; Lessons Learned from Transit Systems in the Pandemic</b> – <i>Joseph Kapper, AICP, SRF Consulting Group, Inc – Jackie Nowak, SRF Consulting Group, Inc</i>	102 C - Session 24
4:00 pm – 4:30 pm	<b>How to Provide Tools to Help Implement the SAFE System</b> – <i>Andrea Bill, University of Wisconsin - Madison</i>	102 C - Session 24
3:00 pm – 4:30 pm	<b>FHWA Division Administrators and MAASTO Board of Directors Meeting</b>	101 B
3:30 pm – 5:00 pm	<b>Exhibitor Teardown</b>	
5:30 pm – 7:00 pm	<b>Buses leave from Hyatt and Hilton Hotels to American Family Field</b>	
6:00 pm – 9:00 pm	<b>Closing Night: Reception, Dinner, and Entertainment</b> <i>Buses load at the Hyatt and Hilton Hotels Starting at 5:15PM</i>	Brewers Stadium <i>Sponsored by HNTB</i>





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## EVENT ITEMS

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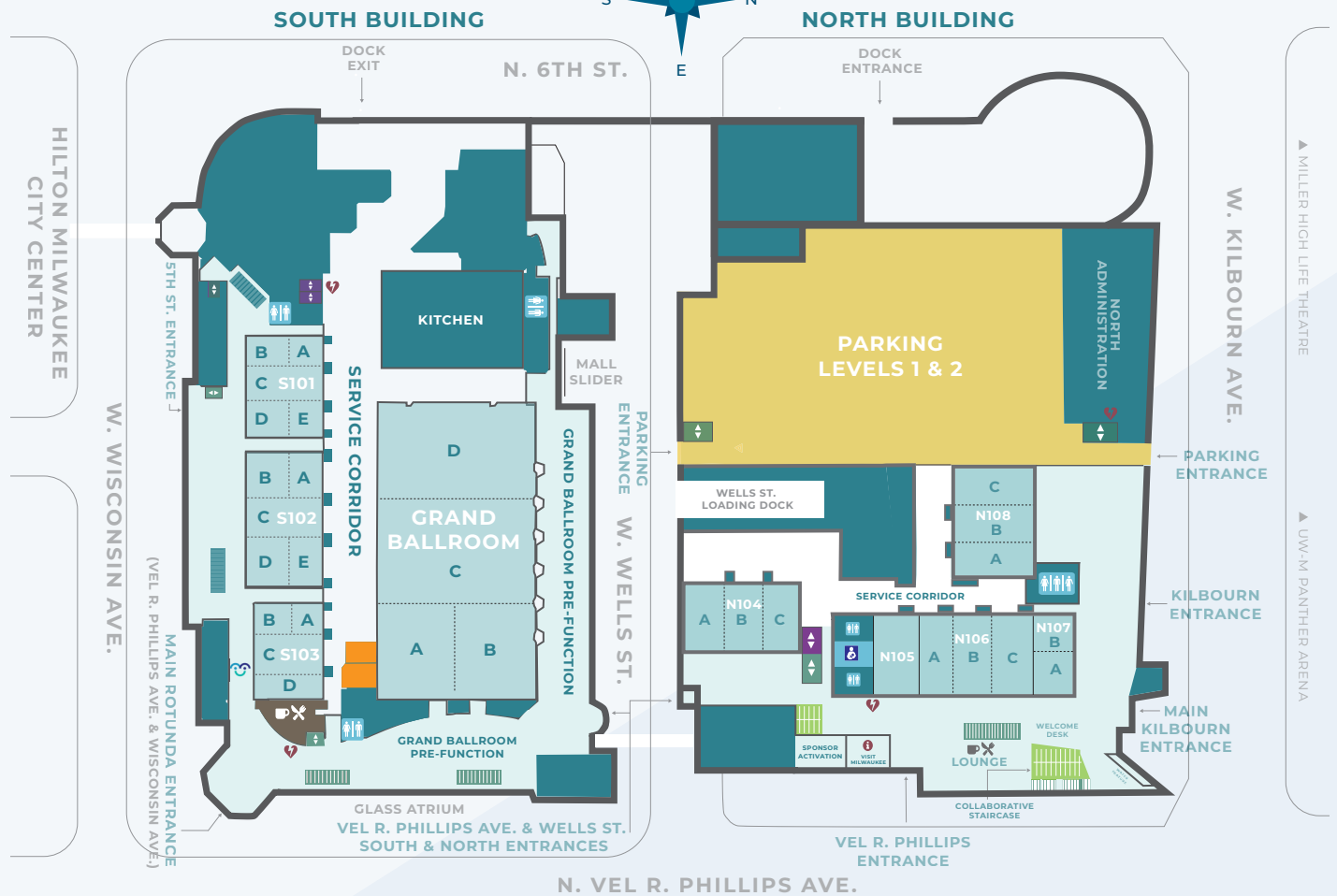
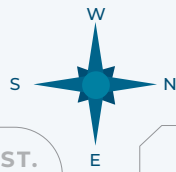
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Transportation Development Association

**TREK**

# MAP



- MEETING ROOMS
- CONFLUX
- GREEN ROOM / OFFICES
- VISITOR INFO
- PARKING
- BACK OF HOUSE

- GENDER NEUTRAL RESTROOMS
- RESTROOMS
- ESCALATORS
- ELEVATORS
- FREIGHT ELEVATORS
- STAIRCASES
- MAMAVA LACTATION POD
- MOTHER'S ROOM





## EXHIBITORS

Elsley Construction.....	1
TYLin.....	2
GRAEF-USA.....	3
EXP.....	4
AASHTOWare .....	5
Trimble .....	6
AASHTOWare/Safety/Numetric.....	7
Bentley .....	8
Foth .....	9
Foth .....	10
Collins Engr .....	11
Cyclomedia.....	12
Cyclomedia.....	13
Mandli.....	14
RetroTek USA .....	15
Ingios.....	21
Evolution Edges .....	22
US CAD .....	23
Lithified Technologies.....	24
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Infotech.....	32
AECOM .....	33
Lindsay.....	34



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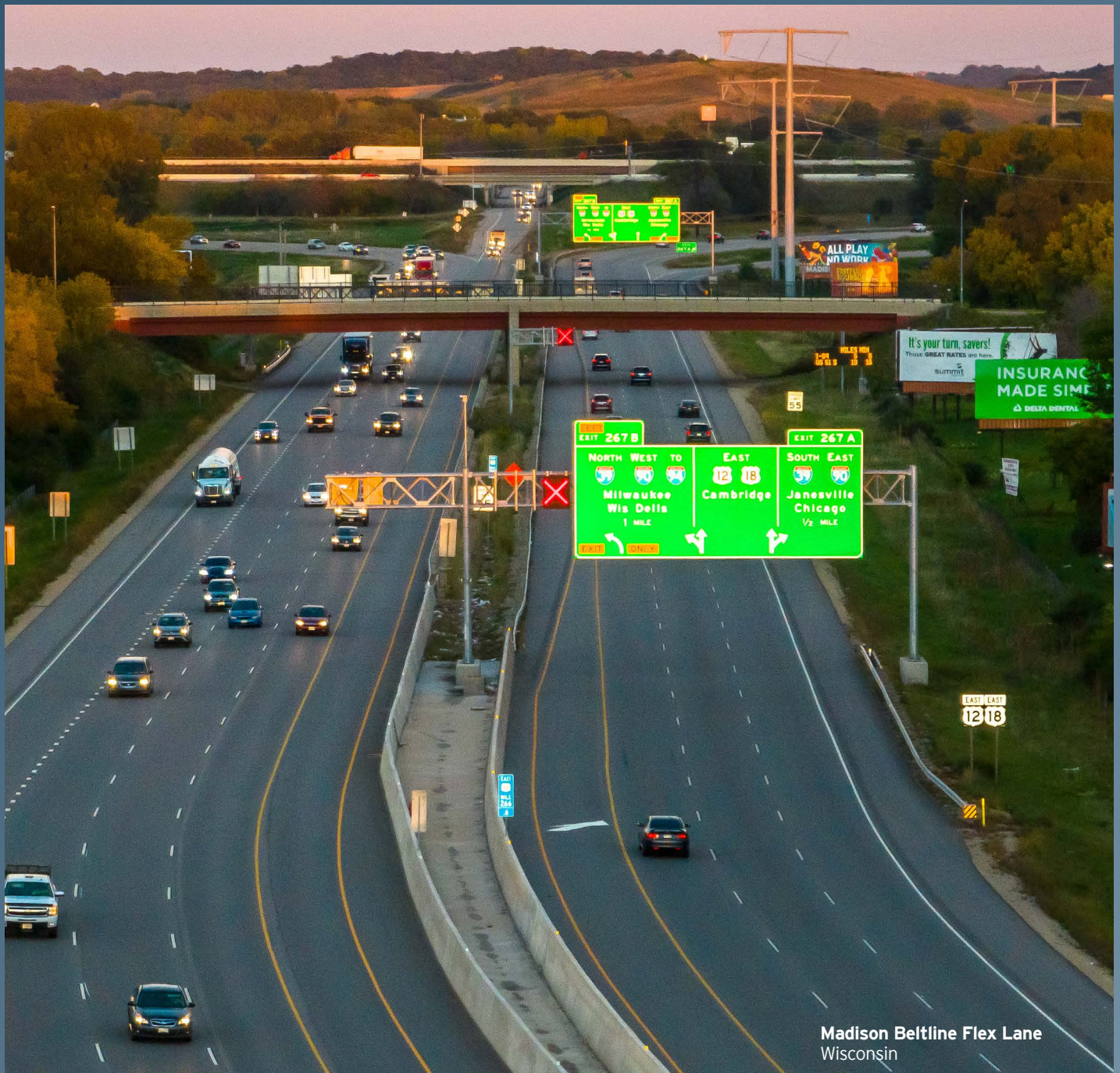
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Madison Beltline Flex Lane  
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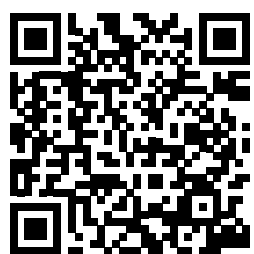
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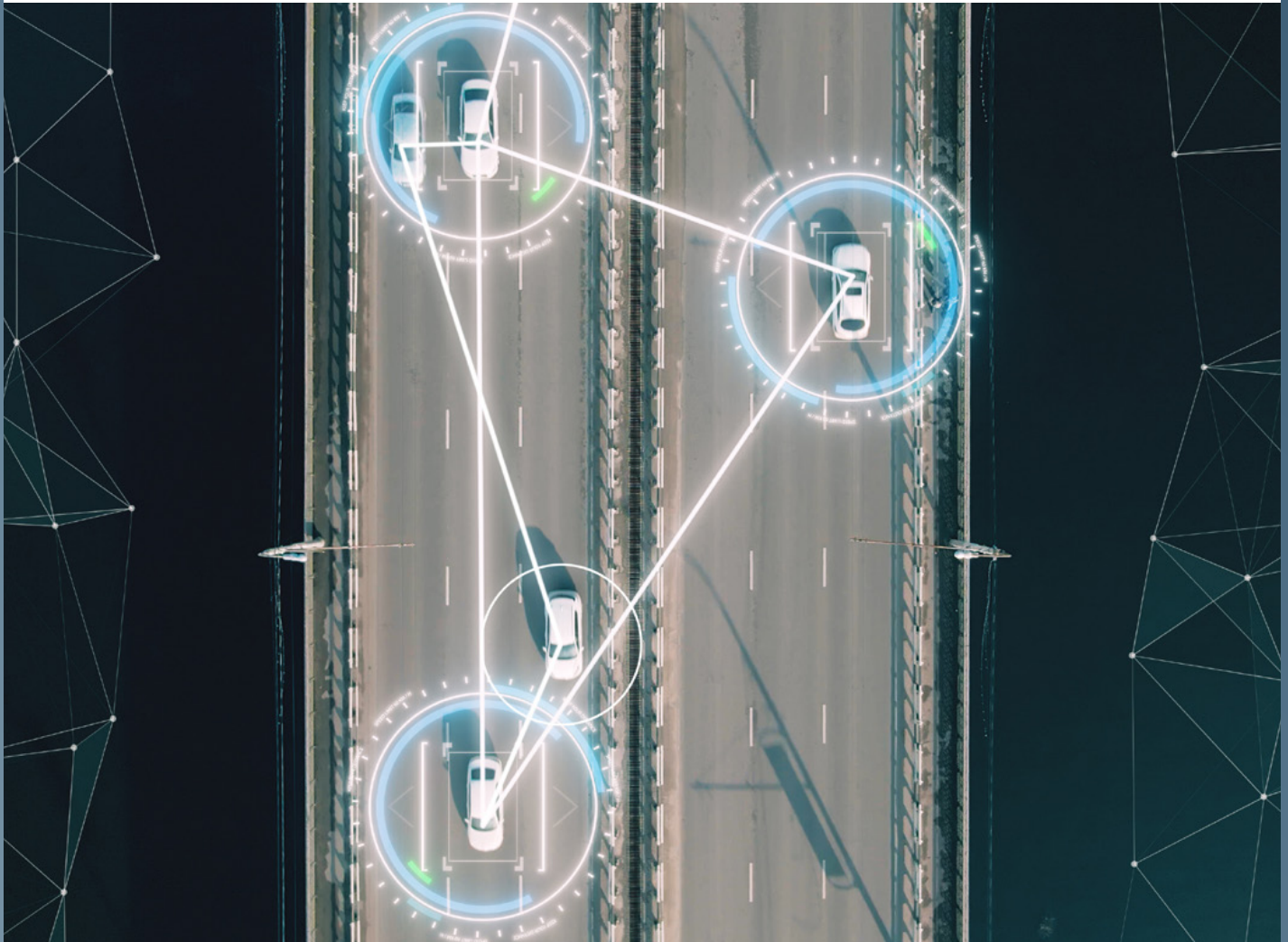
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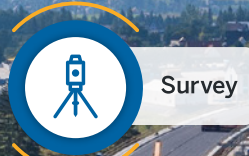


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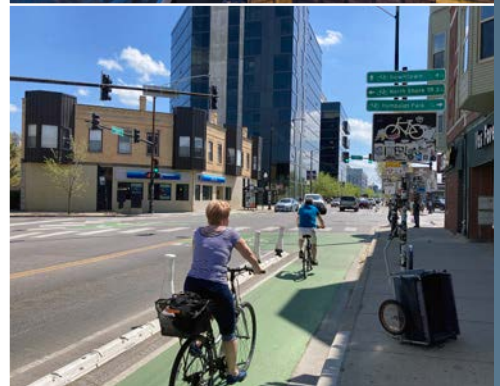
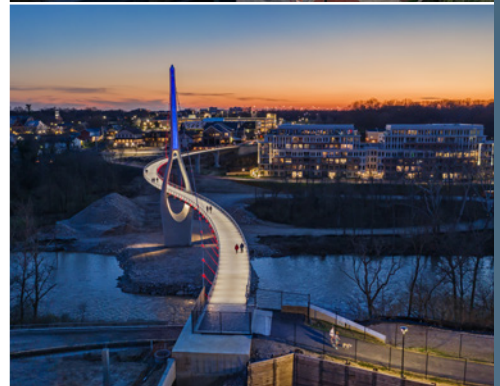


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