



SINCE LAST MEETING...

- \$160 million in grant funding secured
- Largest INFRA/FASTLANE grant ever received by Wisconsin and the second largest awarded by USDOT this year
- Allows all lanes of traffic to open by Memorial Day weekend of 2020 with full completion by 2021

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State of Wisconsin
Department of Transportation

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Governor Walker Announces \$227.4 Million in Additional Federal Funding for Wisconsin's Roads and Bridges

Wisconsin receives record grant

Release date: June 6, 2018

Governor Scott Walker today announced Wisconsin will receive \$227.4 million in new federal funding for our state's roads and bridges in FY2018, a significant boost that will be used to advance more transportation projects across the entire state. The new federal funds include Wisconsin receiving the largest Infrastructure For Rebuilding America (INFRA) grant or its predecessor FASTLANE in state history and other supplemental federal funding.

"Our plan is to invest in more highway projects, nearly 50 more local bridge projects, and complete the I-94 North-South project years ahead of schedule with this funding," Governor Walker said. "This is great news for Wisconsin. Not only are we keeping projects on time, we're actually going to be able to do more projects across the state and get them done faster."

The additional funding from the U.S. Department of Transportation (USDOT) includes:

- \$160 million in federal INFRA grant funds for the I-94 North-South project. **This is the largest INFRA/FASTLANE grant ever received by Wisconsin and the second-largest awarded by the USDOT this year.**
- The record-setting federal grant for Wisconsin will open all lanes to traffic by Memorial Day weekend of 2020 with full completion by 2021, 11 years ahead of schedule. The I-94 North-South expansion project began in 2008 and stretches 36 miles from the city of Milwaukee past the Wisconsin/Illinois state line. The Wisconsin Department of Transportation applied for this grant in October 2017.
- \$67.4 million in supplemental highway funds and redistribution funds, \$30 million of which is planned by WisDOT to fund 49 more local bridge projects throughout the state.



SINCE LAST MEETING...

- 5 WisDOT project lets:
 - I-94 south segment
 - I-94 central segment
 - I-94 signing contract
 - Braun Road
 - International Drive
- Two upcoming lets this summer:
 - I-94 north segment
 - Box culverts at Wisconn Valley Way and County KR



NEW

SINCE LAST MEETING...

- Completed frontage roads, County A and County H projects
- Hosted several contractor pre-bid meetings
- Held many business and law enforcement meetings



WISDOT'S GOALS

- Building public **trust** and **confidence** by demonstrating shared Wisconsin values and aggressively delivering construction **safely** and **transparently**
- **Respecting, addressing** and **communicating** stakeholder concerns and issues
- **Partnering** with Wisconsin's talented construction industry to deliver **on-time** and **on-budget**
- **Partnering** with law enforcement and emergency responders to maximize safety and happiness





**BRETT
WALLACE**
DIRECTOR



I-94 CONSTRUCTION

LOCAL ROADS CONSTRUCTION

**Ryan
Luck**
CHIEF

**Emlynn
Grisar**
CHIEF

**David
Nguyen**
CHIEF

Jay Obenberger
SUP

Mike Pyritz
PIO

**Jason
Roselle**
SUP

Mike Burns
PM

**Ken
Kiepczynski**
PM

**Jeff
Stone**
LOCAL PI

**Tim
Anheuser**
PI MGR

**Cynthia
Devor**
LOCAL PI

Sean Race
PM

**Heather
Sackman**
PM

I-94 NORTH-SOUTH FREEWAY

RYAN LUCK

CONSTRUCTION CHIEF



I-94 NORTH-SOUTH FREEWAY OVERVIEW

Project Summary

Three mainline segments

Six interchanges



18.5 miles

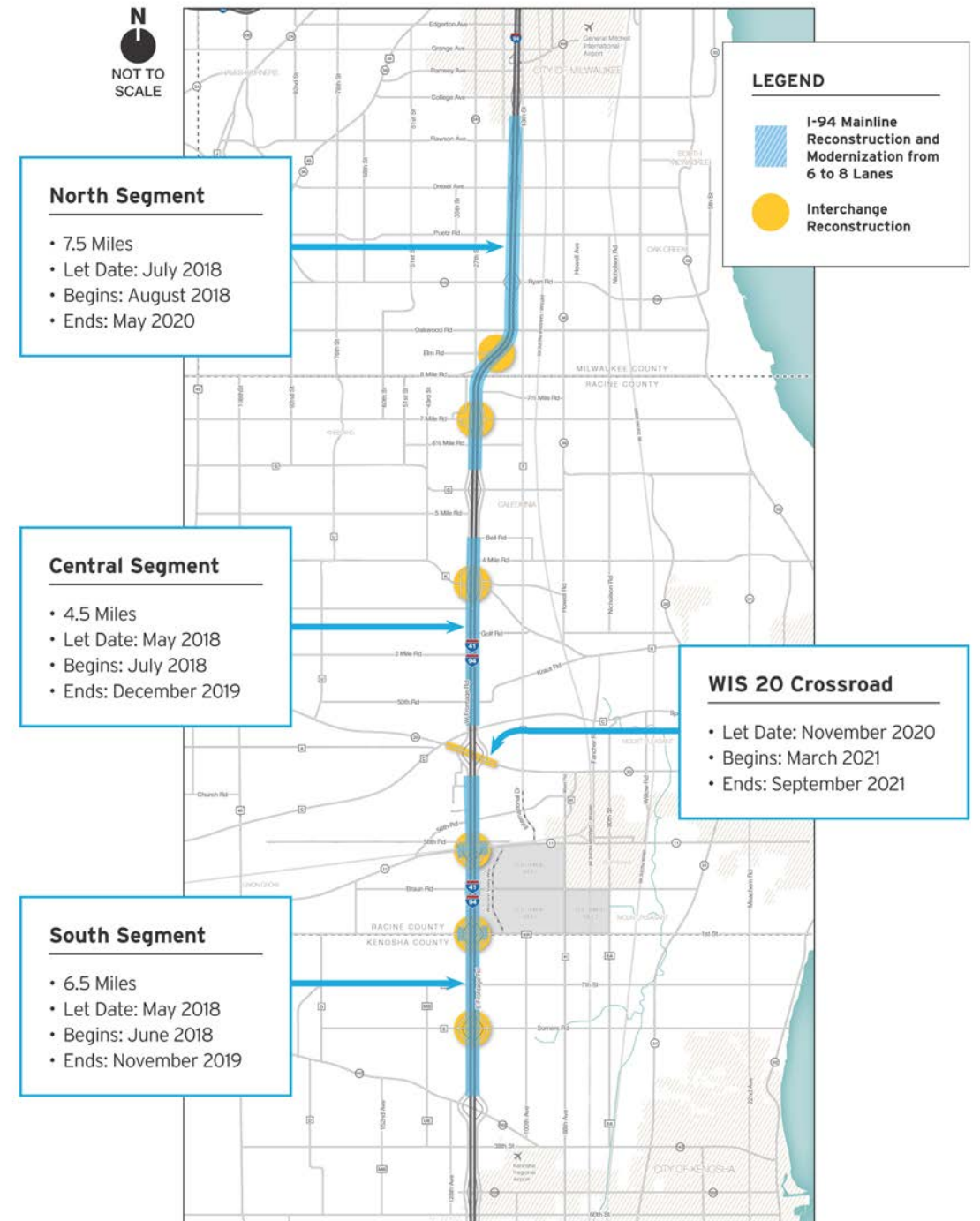
Delivery of about \$500 M makes this **fastest-paced** mega project in WisDOT history

Traffic on all new pavement by end of 2019

All freeway lanes open Memorial Day 2020

Legend

-  I-94 mainline reconstruction and modernization from 6 to 8 lanes
-  Interchange reconstruction



WIS 142 to WIS 20

I-94 South Segment

UNDERWAY NOW

Expanding freeway to eight lanes with safety and operational improvements

Rebuilding all existing bridges over local roads

Reconstructing 6.5 miles

Rebuilding County E, County KR, and WIS 11 interchanges

Closing ramps for WIS 11 and County KR when applicable side is under construction

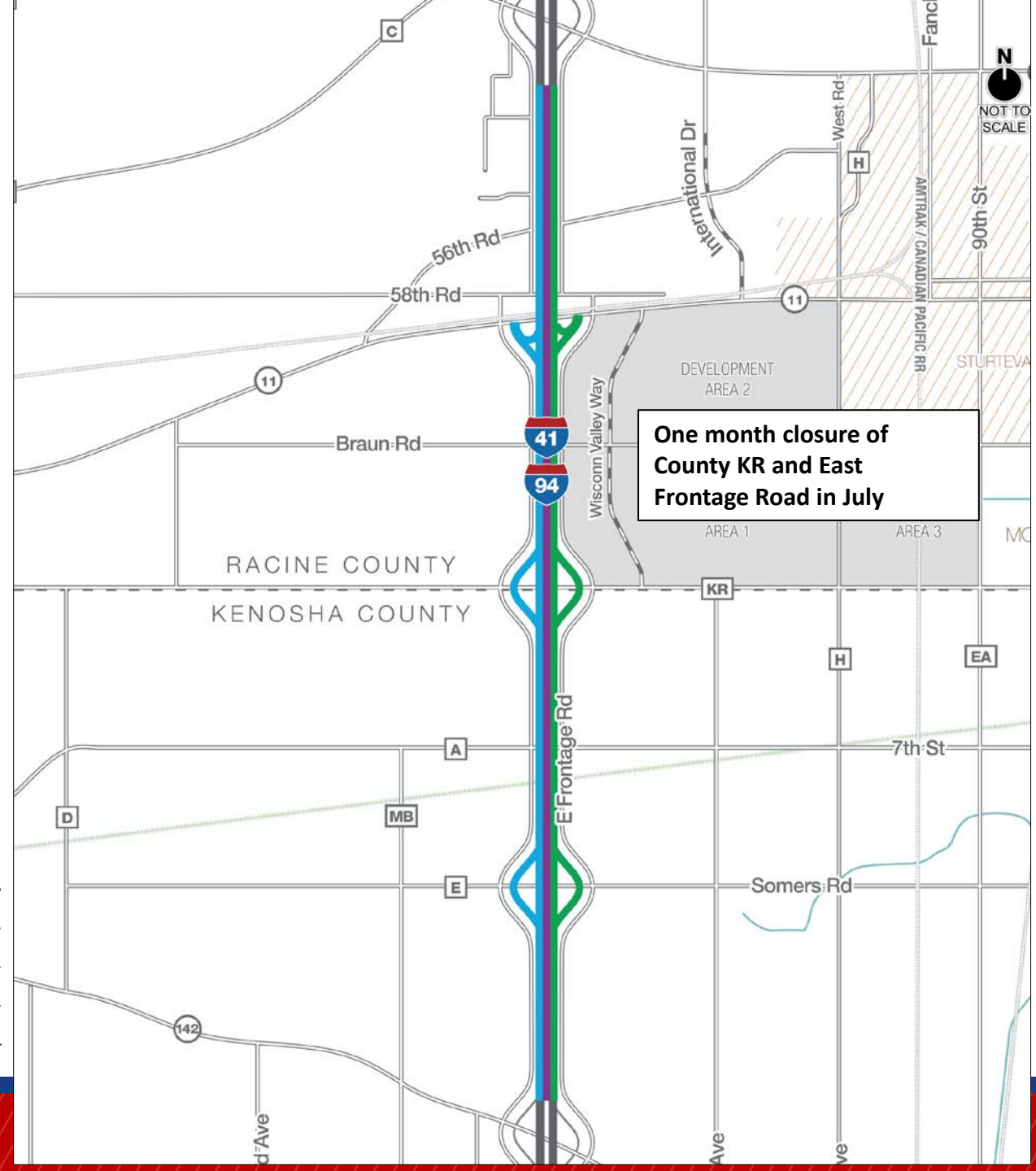
County E remaining partially open during construction

Schedule Summary

2018	Reconstruct northbound I-94
2018/19	Reconstruct median
2019	Reconstruction southbound I-94
Nov 2019	COMPLETE



Prime contractor:
Michels Construction | Brownsville, WI



WIS 20 to COUNTY G

I-94 Central Segment

BEGINS WEEK OF JULY 16

Expanding freeway to eight lanes with safety and operational improvements

Rebuilding all existing bridges over local roads

Reconstructing 4.5 miles

Rebuilding County K interchange

Summer 2018 and spring 2019 County K closures

Schedule Summary

- 2018 Reconstruct northbound I-94
- 2018/19 Reconstruct median
- 2019 Reconstruction southbound I-94

Dec 2019 COMPLETE



Prime contractor:
Michels Construction | Brownsville, WI



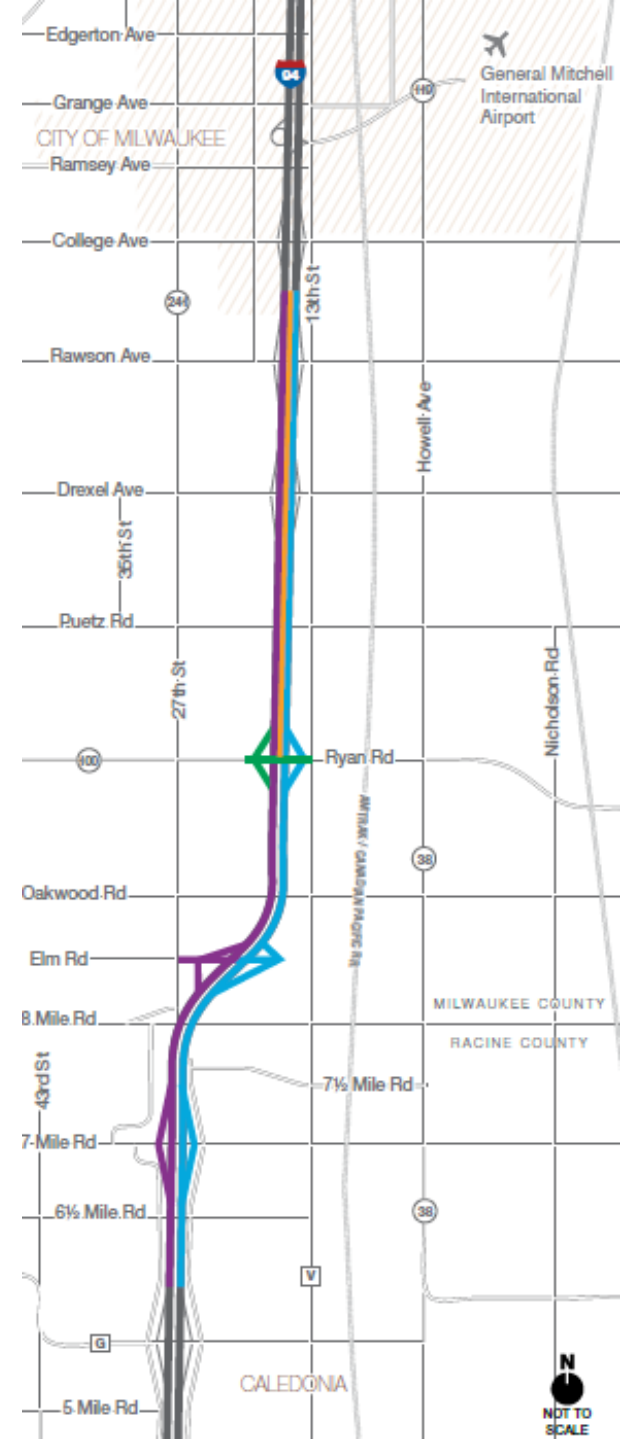
COUNTY G to COLLEGE AVENUE

I-94 North Segment

LET JULY 24, 2018

- Expanding freeway to eight lanes with safety and operational improvements
- Rebuilding all existing bridges over local roads
- Reconstructing 7.5 miles
- Rebuilding 7 Mile Road interchange
- Constructing new interchange at Elm Road
- Permanent closing of South 27th Street ramps

Schedule Summary			
<div></div>	2018	Ryan Road interchange reconstruction	
<div></div>	2018	I-94 northbound and southbound work zone prep	
<div></div>	Nov 2018- June 2019	Reconstruct southbound I-94	
<div></div>	July-Dec 2019	Reconstruct northbound I-94	
<div></div>	2020	Median work between College Avenue and Ryan Road	
	May 2020	COMPLETE	




County K Crossroads

SUBSTANTIALLY COMPLETE

Project limits are outside the East Frontage Road and West Frontage Road

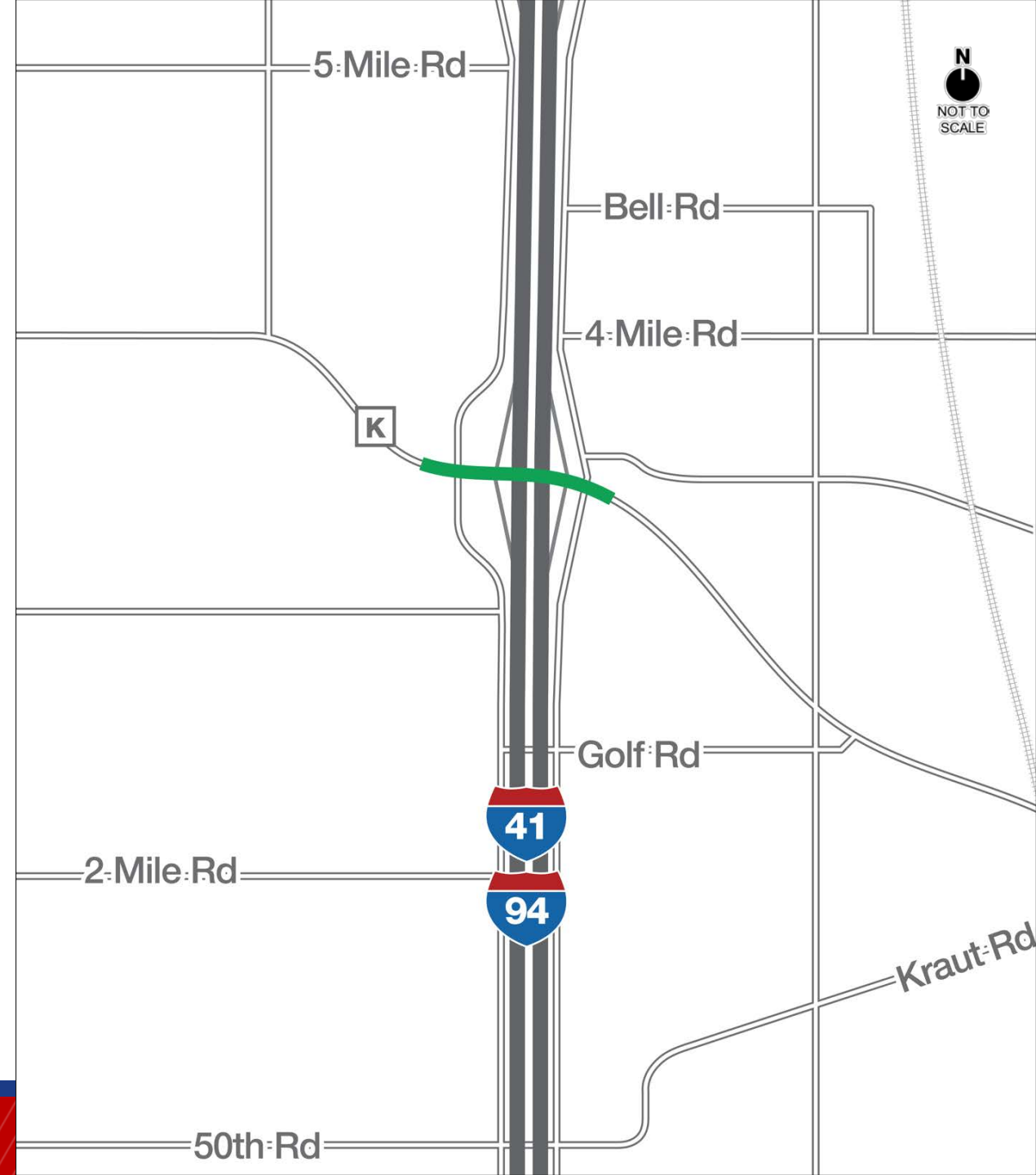
Project completion in late July/early August 2018

Schedule Summary

 July/Aug 2018 completion



Prime contractor:
Cornerstone Pavers | Racine, WI



FREEWAY TRAFFIC MANAGEMENT

Racine and Kenosha Counties



SOUTHBOUND LANES

NORTHBOUND LANES

Mid-May - Mid-October 2018



Mid-Oct 2018 - Mid-April 2019



Mid-April - Mid-November 2019



TRAFFIC MANAGEMENT

Weekly traffic meeting discusses closure considerations:

- Construction activity
- Construction access
- Traffic volumes
- Haul routes
- Local traffic
- Local destinations
- Diversion traffic

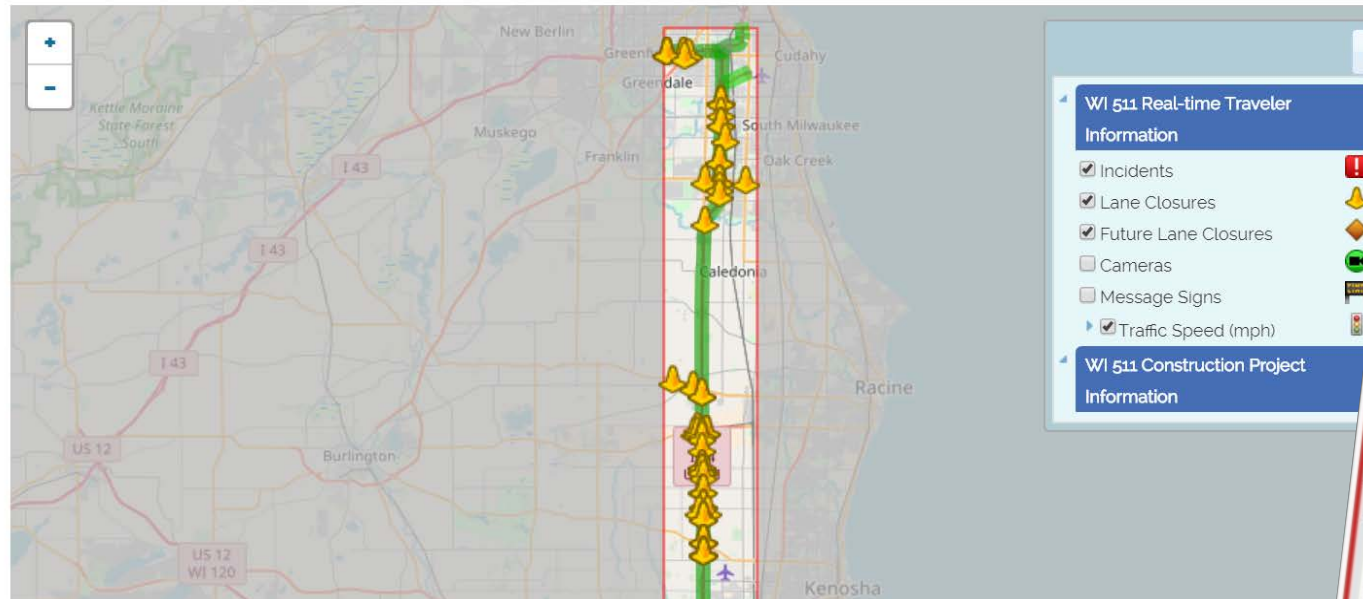


TRAFFIC MANAGEMENT TOOLS



HOME	OVERVIEW	REAL-TIME TRAVELER INFORMATION	CORRIDOR CONSTRUCTION PROJECTS	NEWS	RESOURCES
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Real-Time Traveler Information



94 NORTH-SOUTH FREEWAY PROJECT
Early Summer 2018
GET AROUND GUIDE

INTRODUCTION

The Wisconsin Department of Transportation (WisDOT) is accelerating work of the **I-94 North-South corridor in southeast Wisconsin**. This is the fastest-paced Mega Project in WisDOT history. A team is in place to build 18.5 miles of freeway and reopen all lanes of traffic by Memorial Day 2020. The project limits for this work run from College Avenue to and South).

The project will reconstruct, expand and modernize the freeway. We're adding a fourth lane in each direction, rebuilding five interchanges and building a new interchange at Elm Road.

Construction on I-94 North-South began in 2009.

IMPORTANCE

I-94 North-South is a vital economic corridor linking the Milwaukee and Chicago metro areas. Commuters, tourists and businesses use the freeway every day to reach destinations in southeastern Wisconsin and beyond.

The federal and state governments are committed to addressing transportation infrastructure needs in this area.

SCHEDULE

This Get Around Guide provides a schedule for the I-94 North-South project for early summer 2018. You can view a complete project schedule on-line at projects.511wi.gov.

SOUTH SEGMENT OVERVIEW

- Construction is scheduled to begin in mid-June 2018 and be completed in late fall 2019.
- 6.5 miles of mainline reconstruction from WIS 142 to WIS 20.
- I-94 North-South Freeway will be expanded to four lanes in each direction with safety and operational improvements.
- Existing bridges over local roadways will be reconstructed.
- Three interchanges and crossroads will be reconstructed as part of this segment:
 - > County E
 - > County KR
 - > WIS 11

Beginning in mid-June 2018, the South Segment work zone staging will look as follows:

CENTRAL SEGMENT OVERVIEW

- Construction is scheduled to begin in mid-July 2018 and be completed in late fall 2019.
- 4.5 miles of mainline reconstruction from WIS 20 to County G.
- I-94 North-South Freeway will be expanded to four lanes in each direction with safety and operational improvements.
- Existing bridges over local roadways will be reconstructed.
- County K interchange and crossroad will be reconstructed.

Beginning in mid-July 2018, the Central Segment work zone staging will look as follows:

PROPOSED CV-/AV-ENABLING INFRASTRUCTURE

- Build on current investments
- I-94 North-South project plans include:
 - Additional CCTV locations provide full coverage of corridor
 - Two new dynamic message signs
 - Detector stations collect vehicle data and support vehicle-to-infrastructure applications
 - Fiber optics provide connectivity throughout corridor
- Evaluating plan additions for:
 - Tighter spacing of detector stations on freeway
 - Cameras and fiber on surface streets
 - Traffic signal controllers will support future tech applications



DEVELOPMENT ROADS

DAVID NGUYEN

DESIGN & CONSTRUCTION CHIEF



DEVELOPMENT ROADS

Project Summary

County KR (I-94 to Green Bay Road)

County H (County KR to Venice Ave)

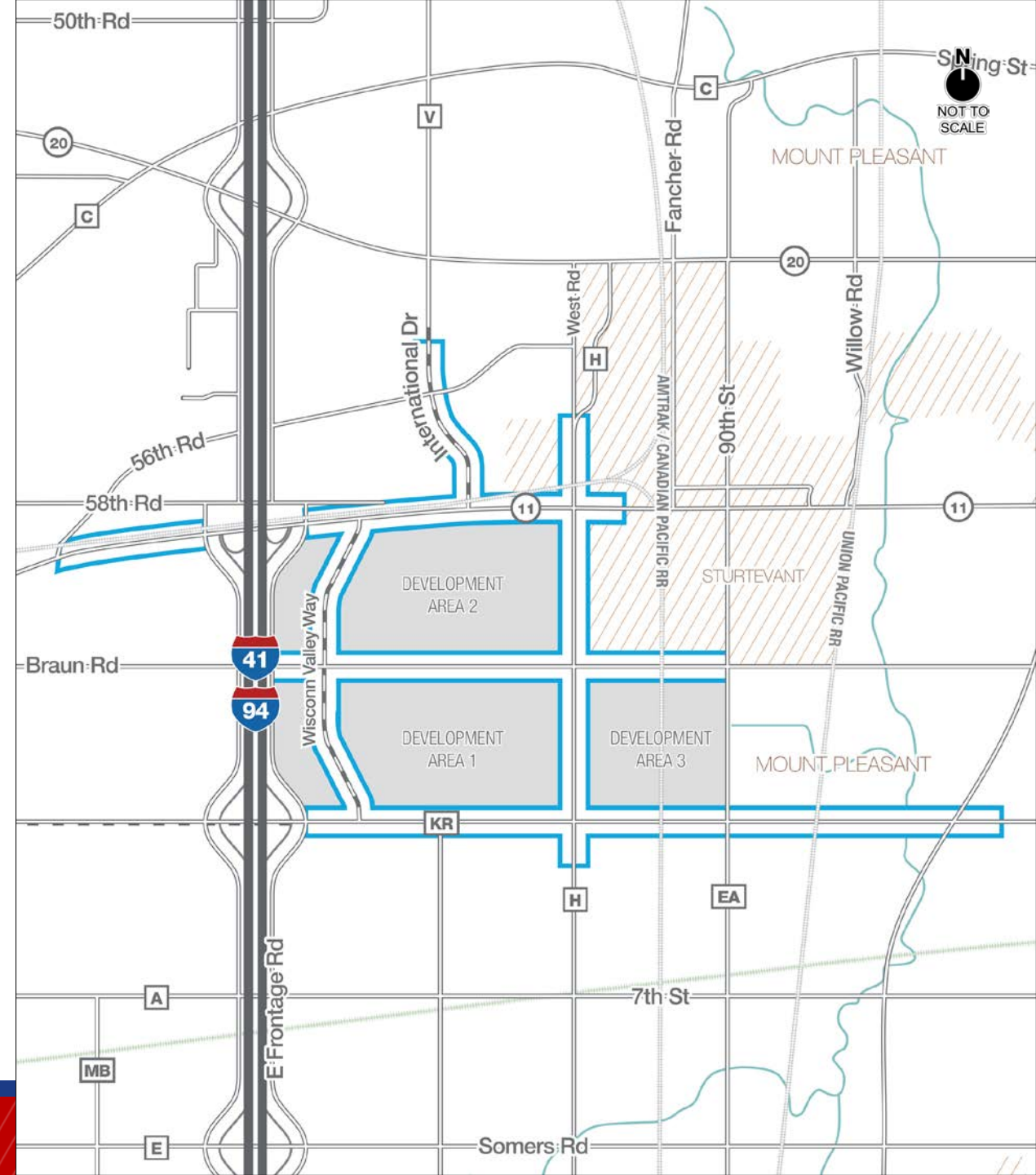
Braun Road (I-94 to 90th St)

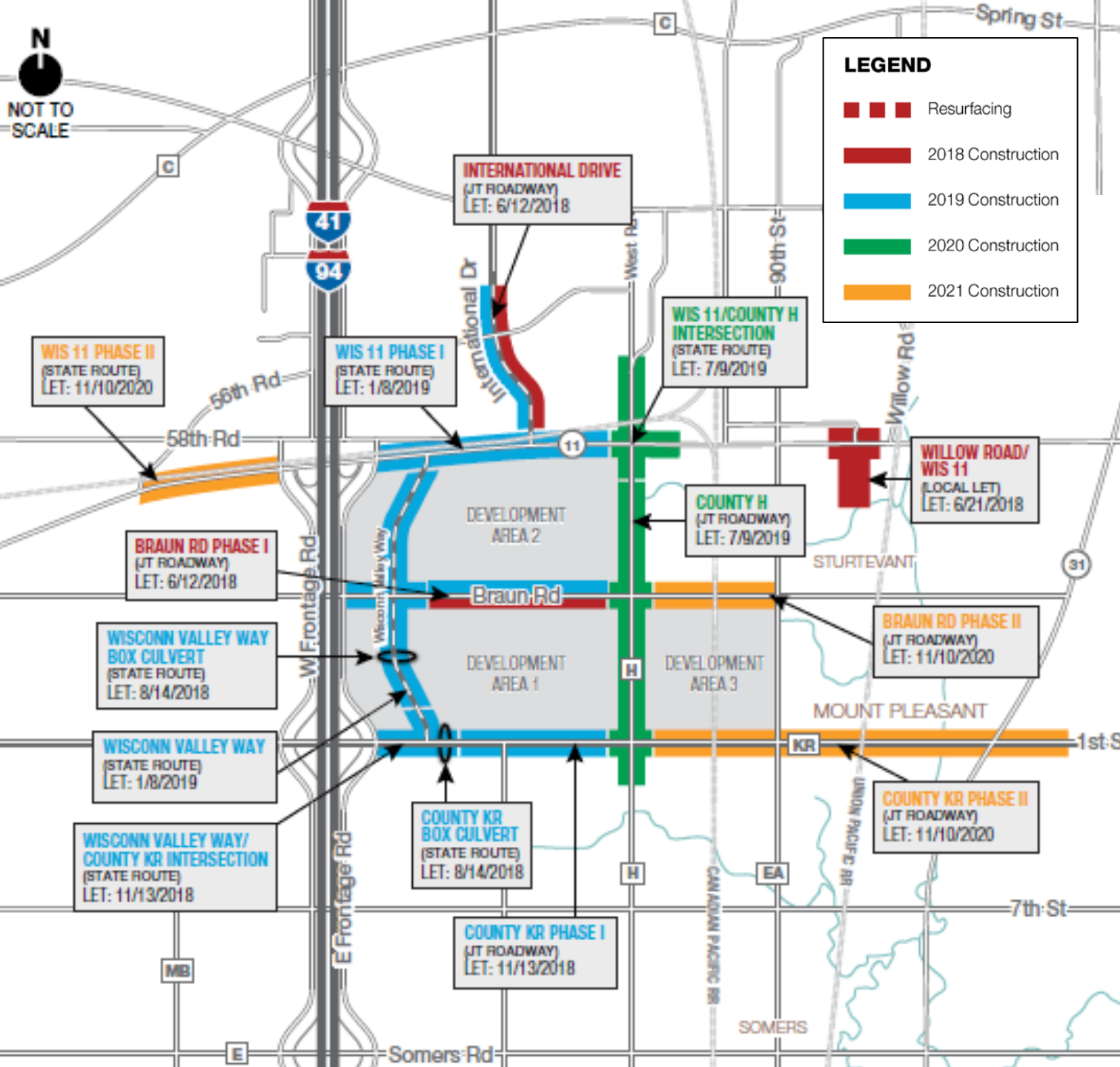
WIS 11 (56th Rd to County H)

International Drive (extension to WIS 11)

Wisconn Valley Way

New north-south roadway between
County KR and WIS 11





LET PACKAGES

- 14 packages
- February/March lets
- June 2018 lets
 - Braun Road Phase I
 - International Drive
 - WIS 11 and Willow Road intersection
- Other 2018 lets
 - County KR Phase I
 - County KR Box Culvert
 - Wisconn Valley Way Box Culvert
 - County KR/Wisconn Valley Way intersection

NEW

COUNTY KR DESIGN

- Preparing environmental review and design plans to reconstruct 2.8 miles of County KR from County H to Old Green Bay Road
- Upgrading existing two-lane rural roadway to a four-lane urban roadway and replace the Pike River bridge
- Constructing new overpasses at the Union Pacific Railroad and the Canadian Pacific Railway
- Maintaining traffic operations in all directions at the County KR intersections with WIS 31 and Old Green Bay Road



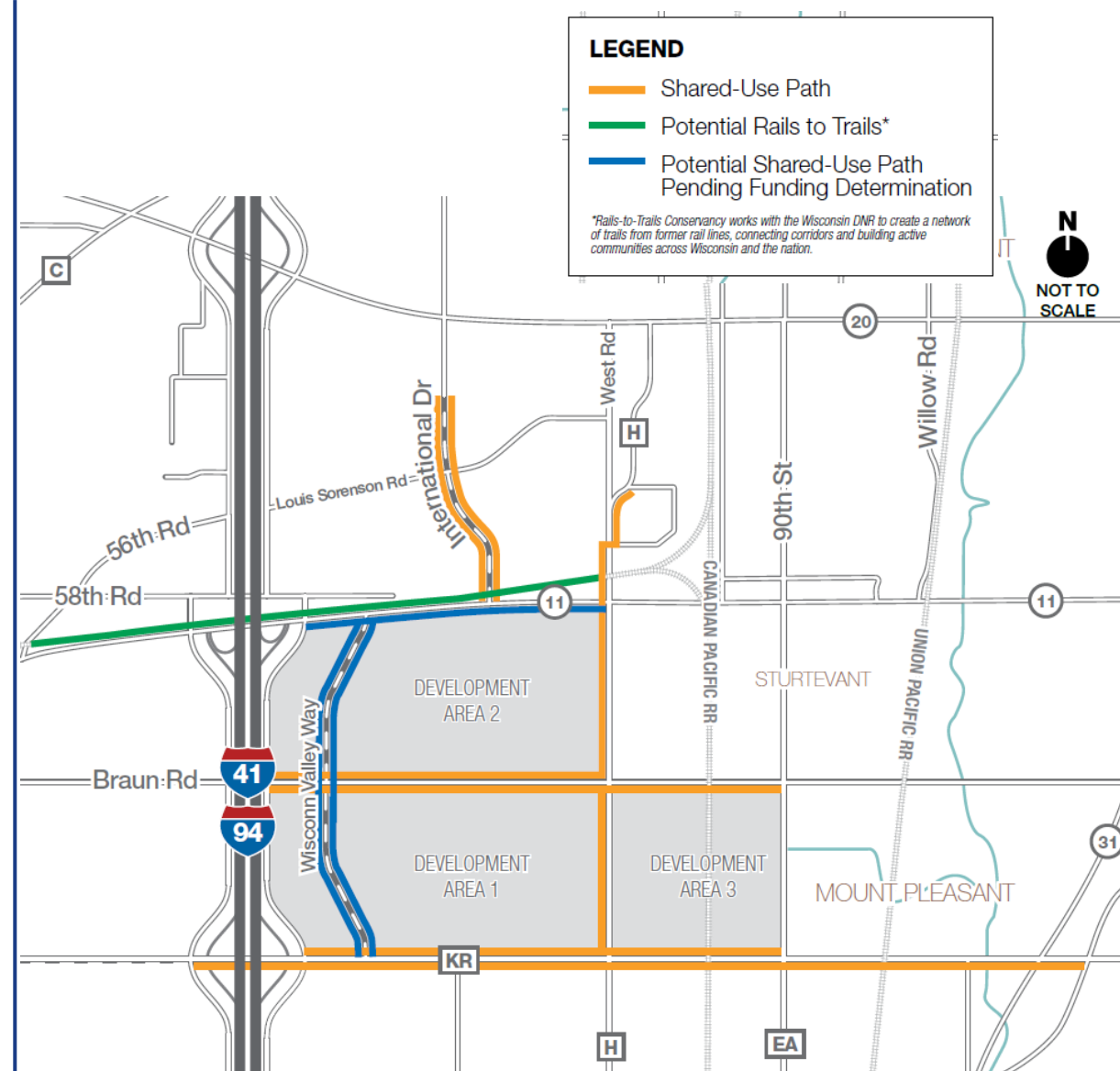
ENVIRONMENTAL COORDINATION

- All work will be done per WisDOT-DNR cooperative agreement
 - Wetlands (mitigation at 2:1 ratio)
 - Upper Illinois Watershed: 5.2 acres impacted and 10.4 acres mitigated
 - Southwest Lake Michigan Watershed: 6.2 acres impacted and 12.4 acres mitigated
 - Impacts areas do not yet include the County KR extension to Old Green Bay Road
 - Floodplains and stormwater
 - Threatened and endangered species
 - DNR reviews and recommends design and construction practices to comply with applicable environmental and regulatory requirement
 - DNR will work with WisDOT to identify commitments to mitigate unavoidable impacts



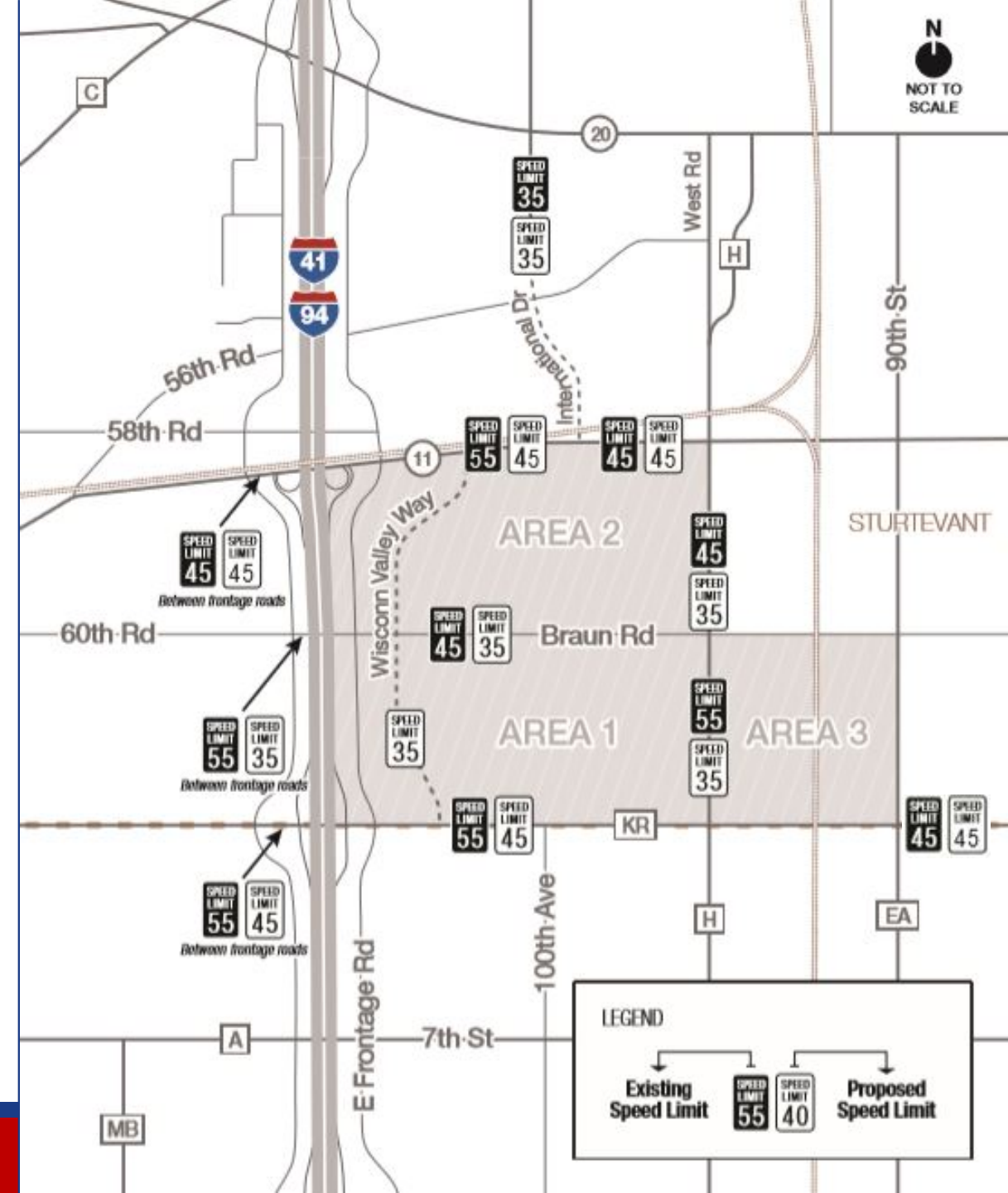
SHARED-USE PATH

- 10-foot-wide, paved path
- Local coordination
- Funding determination needed for WIS 11 and Wisconn Valley Way
- Rails-to-Trails



DESIGN SPEED

- Rational speed limits promote mobility
 - Traffic flows more efficiently when vehicles move uniformly at highest reasonable speed
- Speed limit factors
 - Surrounding land use
 - Roadway jurisdiction
 - Roadway type



INTERNATIONAL DRIVE CONSTRUCTION

PROJECT SUMMARY

WIS 11 to existing International Drive

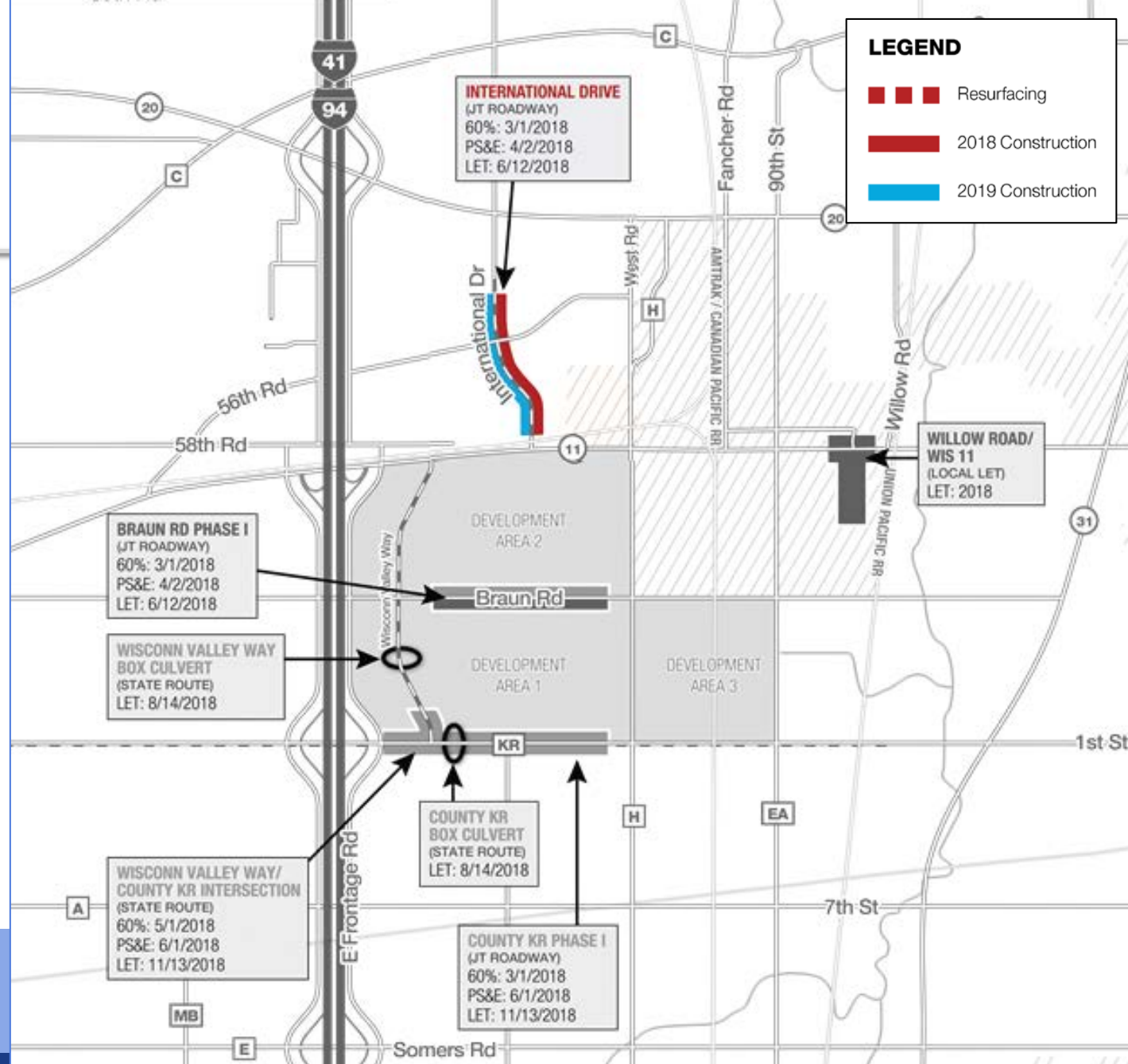
Begins August 2018

Four lane urban roadway with concrete pavement

New Hoods Creek box culvert

Complete late fall 2019

Prime contractor:
Zignego Company | Waukesha, WI



BRAUN ROAD CONSTRUCTION

Project Summary

Wisconn Valley Way to County H

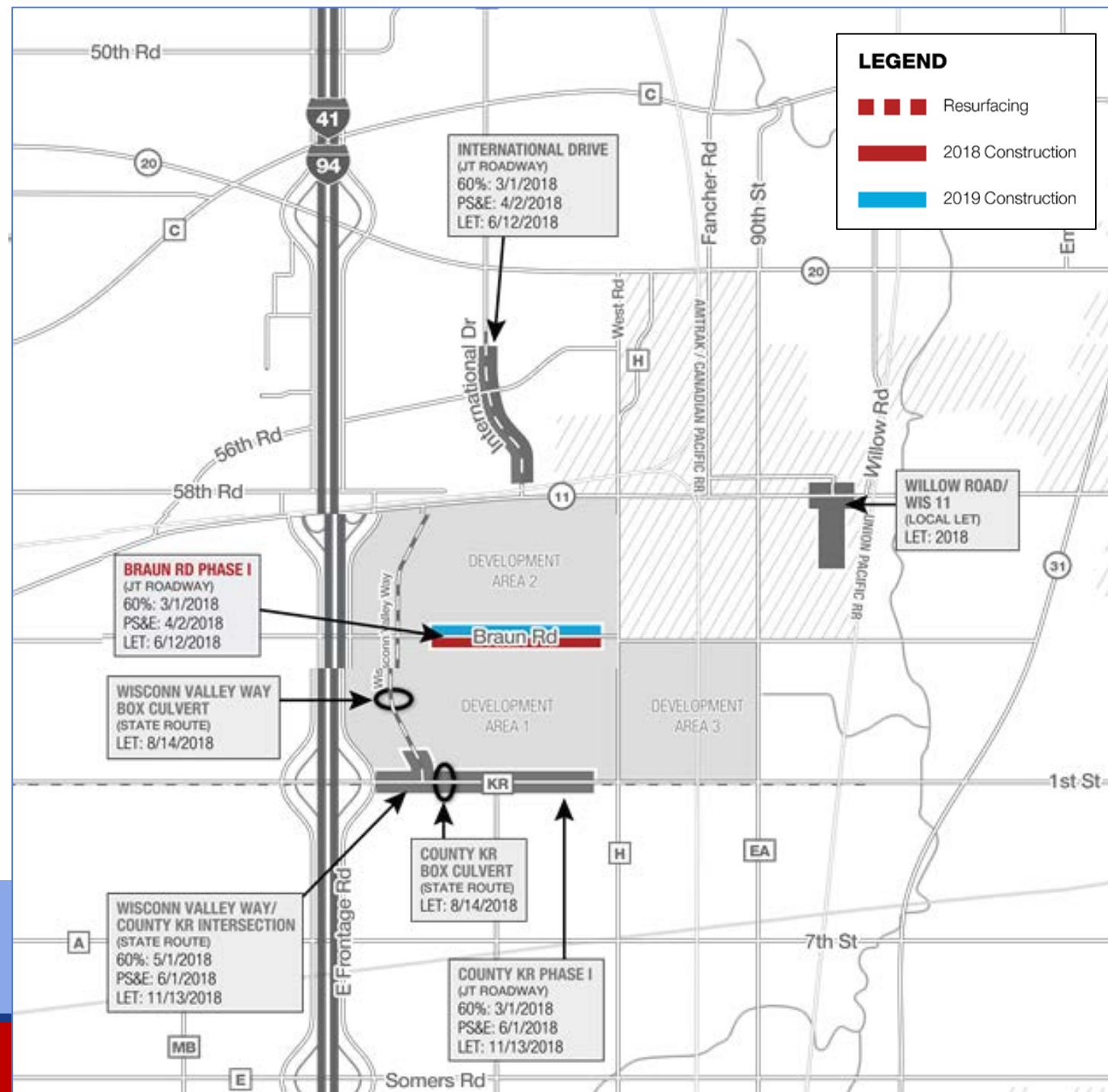
Begins in August 2018

Six lane urban roadway with concrete pavement

New Kilbourn Road Ditch box culvert

Complete late fall 2019

Prime contractor:
James Peterson & Sons, Inc. | Medford, WI



WILLOW ROAD/ WIS 11 CONSTRUCTION

Project Summary

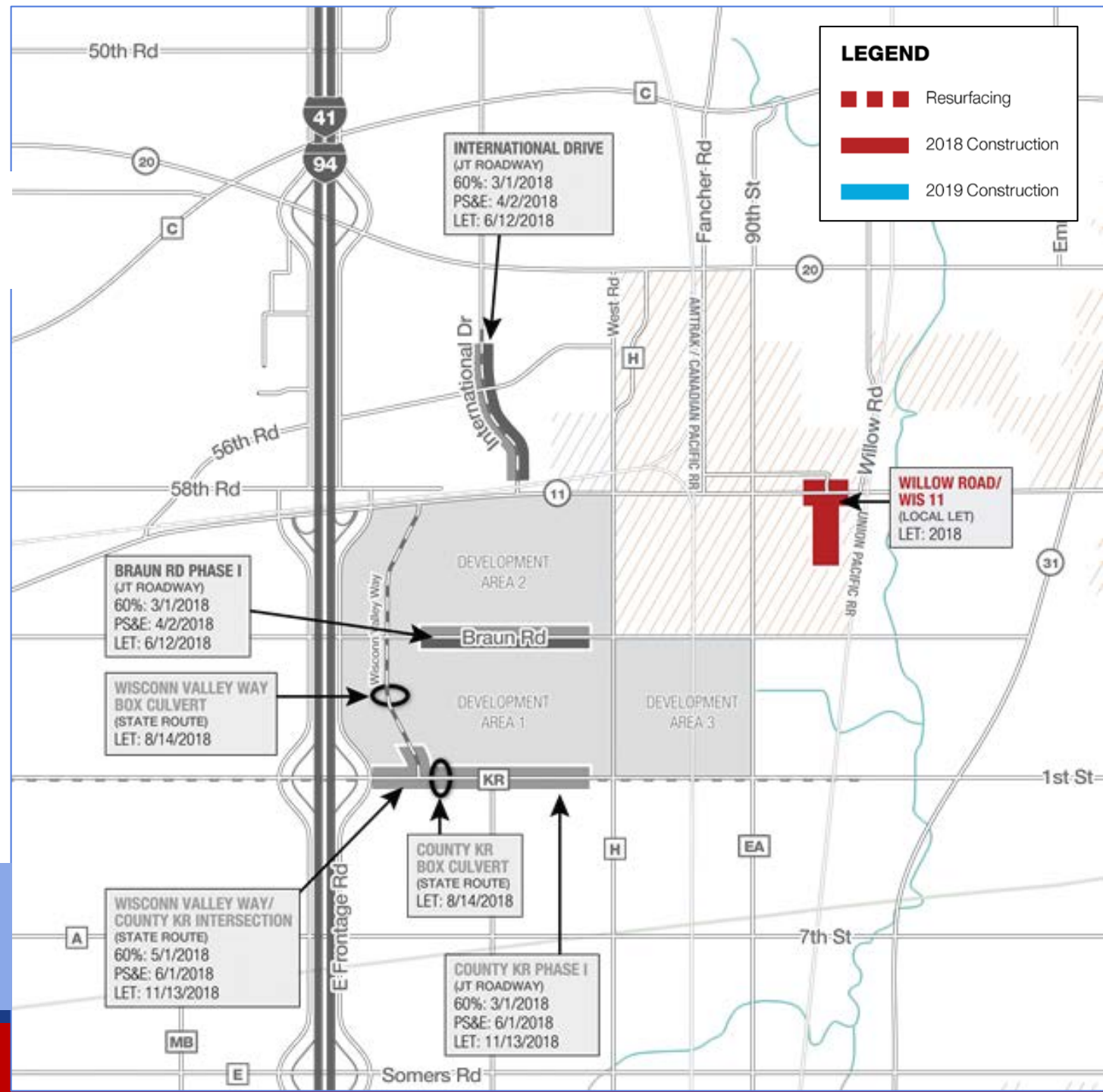
Broadway Drive to WIS 11

LET June 21, 2018

WIS 11 reduced to one lane in each direction July through November 2018

Open to traffic November 2018

Prime contractor:
AW Oakes & Son, Inc. | Racine, WI



HAUL ROUTES AND WORKER ACCESS

A coordinated approach

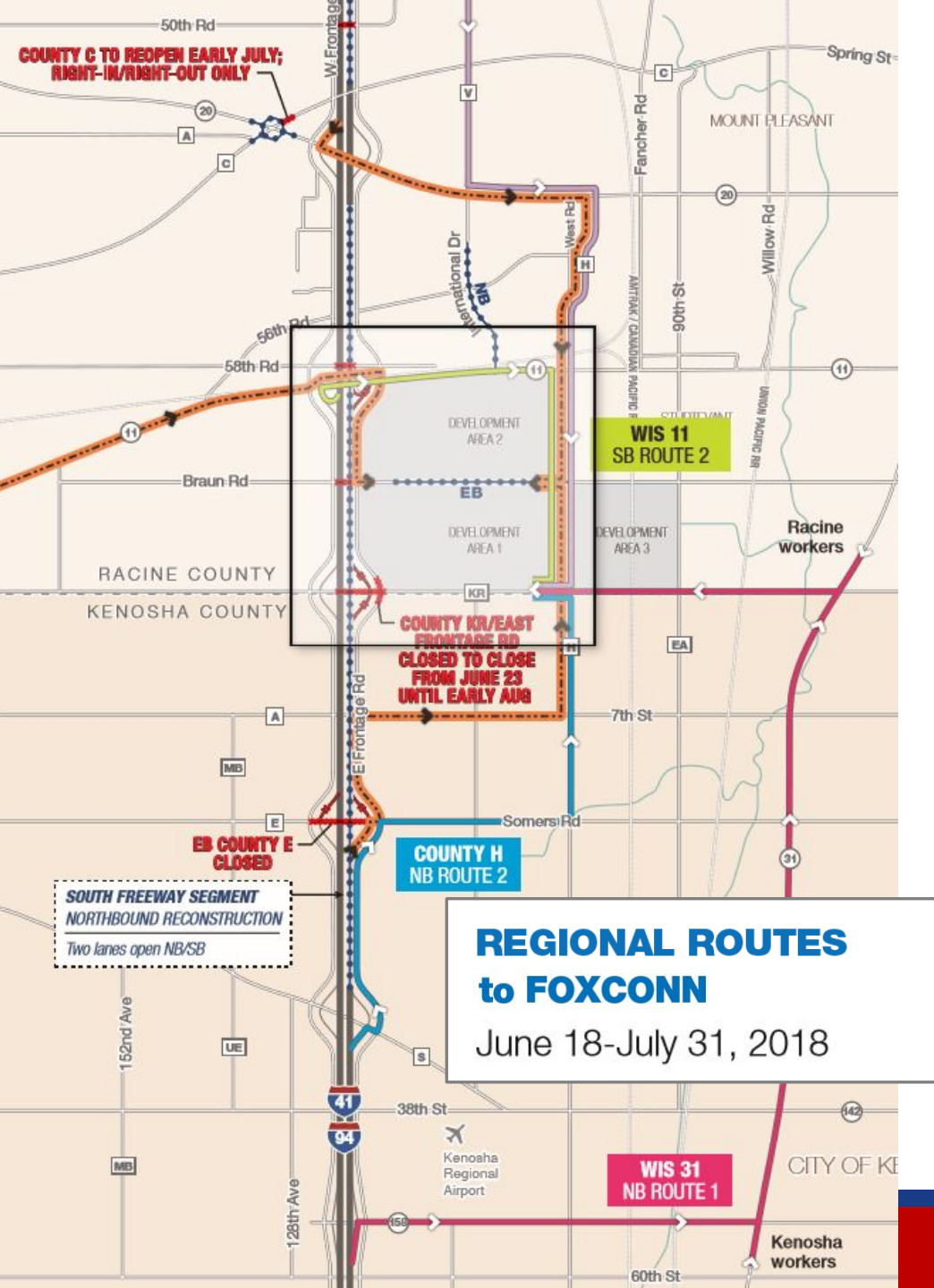
Phasing WisDOT construction with development

Ensuring routes are available for truckers and workers

Visit projects.511wi.gov for latest routing maps



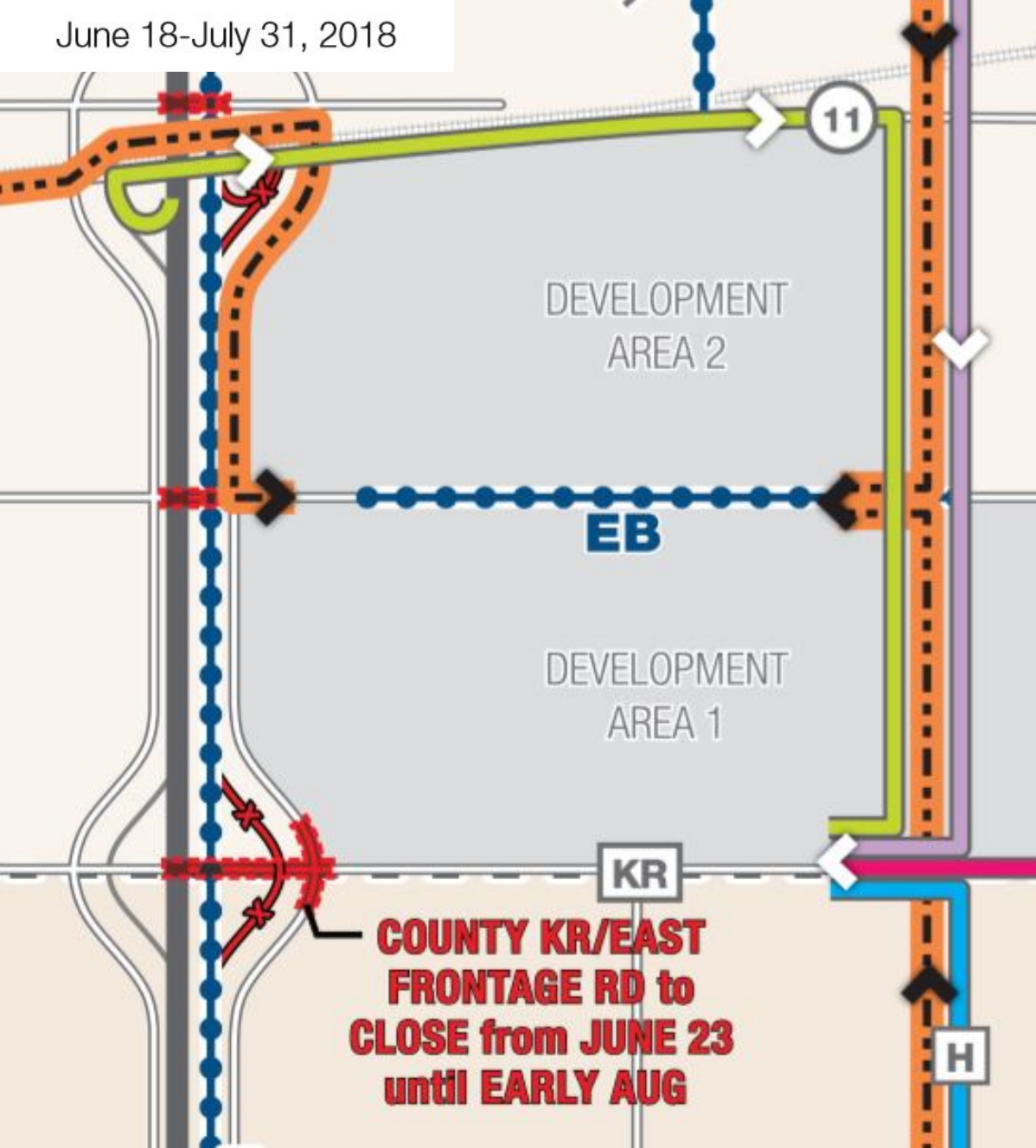
The screenshot shows the website for the Department of Transportation's 511 Wisconsin Construction Projects. The header includes the "CONSTRUCTION 511 WISCONSIN PROJECTS" logo and the text "DEPARTMENT OF TRANSPORTATION 511 Wisconsin Construction Projects". A navigation bar lists links: "511 Projects Home", "Contact 511 Projects", "Help", "Site Index", "511 Wisconsin", "My 511wi", and "Wisconsin DOT". The main content area is titled "Development Roads (Foxconn)" and "Racine County". A sub-navigation bar has links: "OVERVIEW", "NEWS", "MAP", "ADDITIONAL RESOURCES", and "CONTACT US". The "Overview" section contains a welcome message: "Welcome to the Racine County Development Roads website. Learn more about anticipated project schedules, the relationship between these development roads and the I-94 North/South project, and much more!" followed by a "FULL OVERVIEW" button. To the right is a large image of the Wisconsin Department of Transportation seal on a road surface. The footer contains links: "511 Projects Home", "Contact 511 Projects", "Help", "Site Index", "511 Wisconsin", "My 511wi", "Wisconsin DOT", "Disclaimer", and "Privacy Policy".



DEVELOPMENT SITE ACCESS ROUTES

- Multiple worker site-access routes NB and SB from I-94
- Dedicated haul route for machinery and materials
- OSOW route provided to work site
- Investigating off-site staging area to enhance just in time delivery
- Traffic modeling to determine capacity and needs
- Logistics coordination





DEVELOPMENT SITE ACCESS

- Materials access from Braun Road
- Worker and general access point will be from County KR
- OSOW access from Braun Road

LEGEND

••••• Freeway or development road construction

ACCESS ROUTES

⇒ General access route (workers)

→ Haul route

Return trips to the west shall use the controlled intersection at County H/WIS 11

CLOSURES

--- Roadway closed (under I-94 mainline)

-X- Ramp closed (I-94 entrance/exit)





projects.511wi.gov/



twitter.com/WisconsinPlan94



facebook.com/WisconsinPlan94

STAY CONNECTED

WisDOT commits to:

- Communicating early and often
- Listening and responding to issues
- Conducting on-going business meetings and monthly construction updates



WISCONN VALLEY NEWS

The Wisconn Valley News is published every other week and designed to keep interested individuals up to date on Foxconn construction plans, infrastructure improvements, traffic pattern updates, and more. Local elected officials, suppliers, contractors and members of the public are encouraged to turn to the Wisconn Valley News for the latest project status, road updates, next steps, and interesting facts. When appropriate, special bulletins will also be distributed to ensure the most timely information possible.



Project Status



In November, Governor Scott Walker and Foxconn Chairman Terry Gou signed an agreement to bring a \$10 billion world-class advanced manufacturing campus and 13,000 jobs to Wisconsin. This project, called Wisconn Valley, is a once-in-a-lifetime opportunity, expected to have a transformational effect on our entire state.

Following the signed contract, Foxconn Technology Group deposited \$60 million to purchase land in Mount Pleasant between WIS 11 and County KR. The project is underway and work is moving forward to create a campus that will build 7 million LCD units a year in Wisconsin. Foxconn is finalizing the design and construction plans for the campus, while state and local

governments are working to finalize plans for water, sewer, and roadways.

To keep the project on time, two infrastructure projects were advanced. Hoffman Construction, of Black River Falls, was awarded a contract by the Wisconsin Department of Transportation to reconstruct a North-South frontage road along I-94 between County KR and WIS 20, to help manage traffic flow in the project area. Advance Construction Inc., of Green Bay, was awarded a contract by the Racine Water Utility to begin water main work on County Highway H adjacent to the development area. These projects represent a small fraction of the overall infrastructure work to be completed.

While most of projects related to Foxconn have not yet come out for bid, information will be shared when opportunities for bids become available in the future.

Sign up for the *Wisconn Valley News* to stay up-to-date on news surrounding this historic development

www.wisconnvalley.wi.gov

