Wisconsin Transportation Update

Craig Thompson WisDOT Secretary-Designee

Wisconsin Asphalt Pavement Association Pewaukee, WI

Dec. 3, 2019



WisDOT's Work With Asphalt

- FY19 2.5 million tons
- FY20 (projected) 2.8 million tons



Five year average (15-19) – 2.7 million tons





WisDOT's Work With Asphalt

ct 0092-16-06

March 2010







- Development of best practices
- Research partnerships
- Better pavement = longerlasting investment



Resea	rch Brief	Wisconsin Highway Resear
Regressing Air	Void	Project (
Research Objectives	Basis	ced HMA Mix Design
Develop protocols for testing WisDOT's low- medium- and high-traffic asphalt mixtures Evaluate the effects of air voids and mixture traffic level or resistance to ruting, racking any testing	Since the implement of	on of Superpaye mix design start
racking and in rutting.	caused by poor min HMA	pavements. Currently and grad

 Recommend specifications for air void regression strategies

Commonstrated that
 Openmonstrated that
 openmonstrated that
 openmonstrated that
 improve cracking resistance
 without commonsing
 deformation resistance
 openmonstratedy to a
 mplementated a three-stage
 regressed air void concept

trows cracking residences
 the volumeter of the residences
 the volumeter of the residences
 the research to entry
 the research to entry
 the research to entry
 the research to entry

mises were deviated the effects of regressed air void mises were deviated for low, medium- and moissure damage various contents of recycled asphat pavement (RAP) and recycled asphat shingles (RAS) medium- and were conducted for each with asphat generative tests were conducted for each of a sphat shingles (RAS) and recycled asphat pavement with asphat shingles (RAS) medium and the sphat pavement of the sphat of the sphat pavement of the

standing Index Test Contracts (4) standing Index Test Contract, 100 Tool Index Test Contrac

> Illinois Flexibility Index Test performed to evaluate intermediate-temperature cracking resistance



2019 - 2021 State Budget

Program increases and investments include

- \$320 million for state highway rehabilitation
- \$1.9 million increase in local roads improvement.
- \$66 million for general transportation aids







State Highway Rehabilitation Program

Governor's Budget Increased Revenue

Base budget projects (2019 to 2024)

Increased revenue advances projects currently in the program

Increased revenue adds new projects to the program



Multimodal Local Supplement

\$75 million for local transportation grants
One time, General Fund program

Covers 90% of eligible costs for:

- Road and bridge projects
- Transit capital/facility grants
- Railroad projects
- Harbor improvements





Local Bridge – Low Risk Pilot

Pilot project sites

Years listed are tentative for construction, and subject to change.

Barron County

- BR Rock Creek Bridge, 28th Street, Sumner, 2020 Hay River Bridge, 17th Avenue, Clinton, 2020 • Dorits Creek Bridge, 9 ½ - 10 ½ Street, Prairie Farm, 2020
- Four Mile Creek Bridge, Arland Hillsdale, 2020

Burnett County

Clam River Bridge, Siren – County X, 2020

Crawford County

Woodward Hollow Creek Bridge, Marietta Valley Road, 2021

Dodge County

Butler Creek Bridge, Buchanan Road, Herman, 2021

Jefferson County

Deer Creek Bridge, Will Road, Jefferson, 2021

Jackson County

Robinson Creek Bridge, County HH, Millston, 2021

Marathon County

Plover River Bridge, WIS 29 – County N, 2020

Outagamie County

- Branch Apple Creek Bridge, Hickory Drive, Vandenbroek, 2020 Branch Apple Creek Bridge, County CC, Vandenbroek, 2020
- Pierce County
 - Trimbelle River Bridge, WIS 35 US 10, 2022

Waukesha County

- Fox River Bridge, County I, 2021 Fox River Bridge, Prairie Avenue, 2021
- Fox River Bridge, Madison Street, 2021



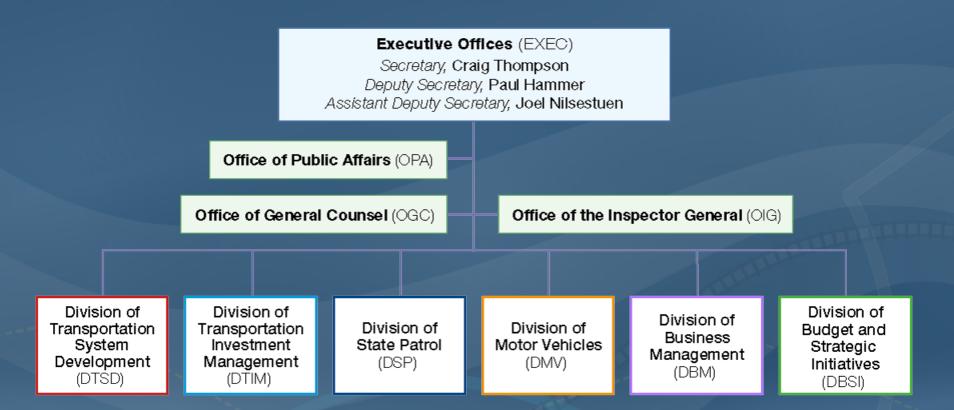
Learn more at wisconsindot.gov

Priorities

- Emphasis on strong partnerships, communication with stakeholders
- Deliver projects with the proper scope at the proper time
- Continue to support public safety, mobility and economic growth through strong partnerships and strategic infrastructure investments



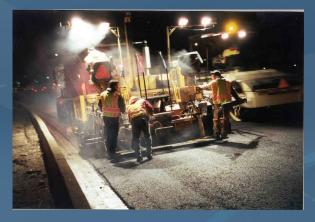
Wisconsin Department of Transportation *Organizational Structure*



Mission: Provide leadership in the development and operation of a safe and efficient transportation system

Thank You

- Your partnership makes a difference.
- A quality transportation system is essential for public safety and economic prosperity.
- We look forward to working with you toward these goals



Craig Thompson Secretary-Designee Wisconsin Department of Transportation





