

WisDOT Division of Transportation System Development Update

*Wisconsin Transportation Builders Association
Annual Meeting - October 26, 2017*



*Joe Nestler, P.E.
Administrator - Chief Engineer
Division of Transportation System Development*



Today's Topics

- Advanceable Projects
- I-94 North-South Freeway Project
- Asset-Management System Preservation Approach
- Inspector General at DOT
- Contractor Risk Issues



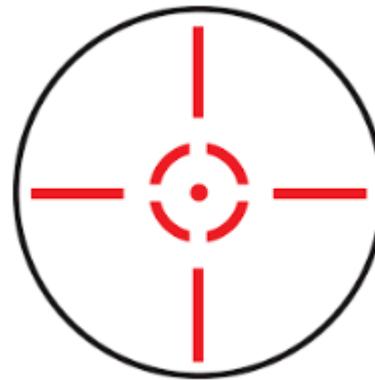
FY-18 Shelf Projects:

Projects: 78



FY-18 Shelf

\$\$ Amount: \$400M+



I-94 North-South Freeway Project

- ▶ \$252,400,000 in bonding made available to match federal funds (2017 WI Act 58)
- ▶ INFRA Grant
(Infrastructure for Rebuilding America)
 - ~ \$500,000,000 in remaining construction
 - With timely award:
 - Ready to let ~\$300,000,000 in May 2018
 - Ready to let ~\$200,000,000 in August 2018



Asset Management – A System Preservation Approach

► Data-Driven Decisions

- Preserve assets and minimize lifecycle cost
- Operate in a financially sustainable manner
- Provide a framework to improve performance on a long-term basis

► System Preservation Focus

- A practical design approach to maintain service
 - Strategies that provide the best system-wide serves at the lowest cost



Asset Management – A System Preservation Approach (continued)

- ▶ Data-Driven Decisions
- ▶ System Preservation Focus
- ▶ Replace-In-Kind
 - Practical design approach to reconstruction
 - Can current and future needs be met by reconstructing within existing footprint?
 - Safety is primary driver for expanding footprint
 - Lower R.O.W and environmental study costs means more \$ for pavement and bridge improvements

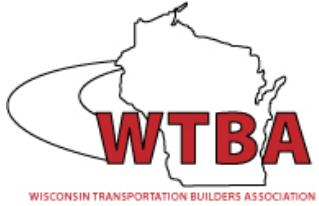


Inspector General at WisDOT

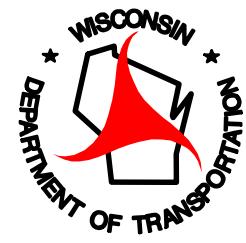
► Act 59 Directive

- Secretary's Office will direct work
- Focus on opportunities for savings and efficiencies
 - Process improvements





Working Together



► Risk Issues

- Contractor Project Risk Concerns



Thank you

Additional Questions?

