

# I-94 Jackson Corridor Webinar May 7, 2020

Questions during the webinar:

Use chat room, email at

mdot-jacksonTSC@michigan.gov or

call 517-780-7540



### **AGENDA**

I-94 Active Construction Update

I-94 Construction in beginning in 2021



### WWW.MICHIGAN.GOV/194JACKSON

#### I-94 Road and Bridge Reconstruction, Jackson County

View Other Major Projects

Start: Summer 2018 End: Spring 2020

Investment: \$109 million

Local, national and international trade traffic on I-94 in Jackson has increased substantially since the freeway opened to traffic in 1960. The current corridor is, in part, functionally obsolete and is scheduled to be upgraded to current design standards in the next seven to 10 years. MDOT is beginning another series of projects to update this corridor, with the goal to balance safety, mobility, lifecycle costs, aesthetics, and environmental sustainability. The current project will begin in summer 2018 and last through spring 2020.



The new Cooper Street bridge will be a part of the rebuilt and redesigned I-94/Cooper Street interchange that will include new roundabouts on each side of the bridge. These roundabouts will allow traffic to operate more smoothly and efficiently, and increase safety with fewer conflict points. For more information about roundabouts, go to www.michigan.gov/roundabouts.



Project Video



#### M-60 BRIDGE REPLACEMENT OVER I-94

Project began in March 2020

Scheduled completion in November 2020





## M-60 BRIDGE REPLACMENT OVER I-94





### 2021-2023 CONSTRUCTION UPDATE

**I-94** 

West Ave/US-127 Interchange

Lansing Avenue bridge over I-94

Elm Road Interchange

**US-127** 

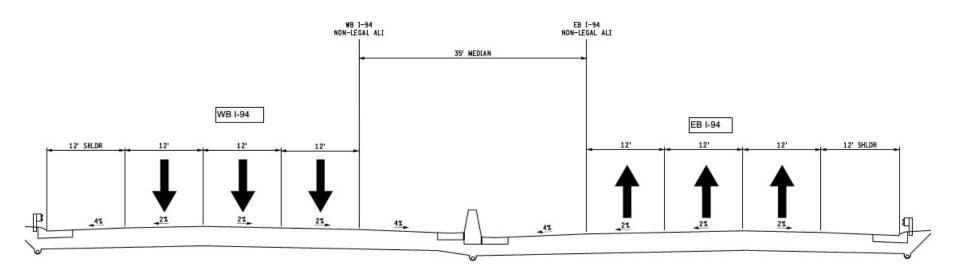
Resurfacing from I-94 to Parnall Road







### I-94 FREEWAY



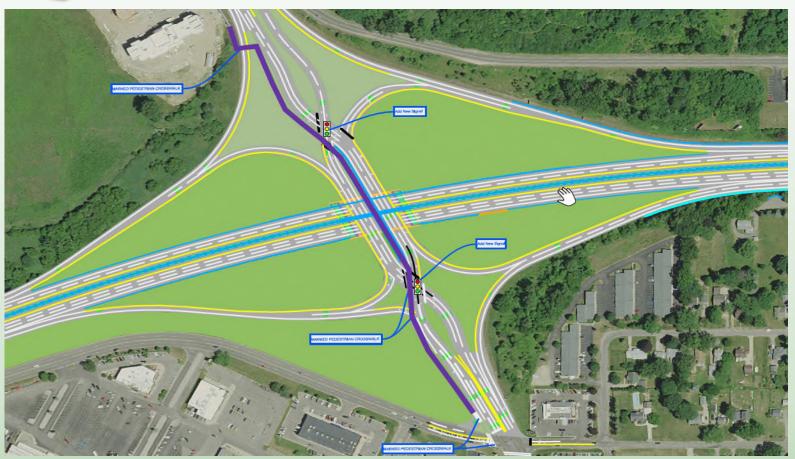


# I-94/West Ave/US-127 Diverging Diamond Interchange (DDI)





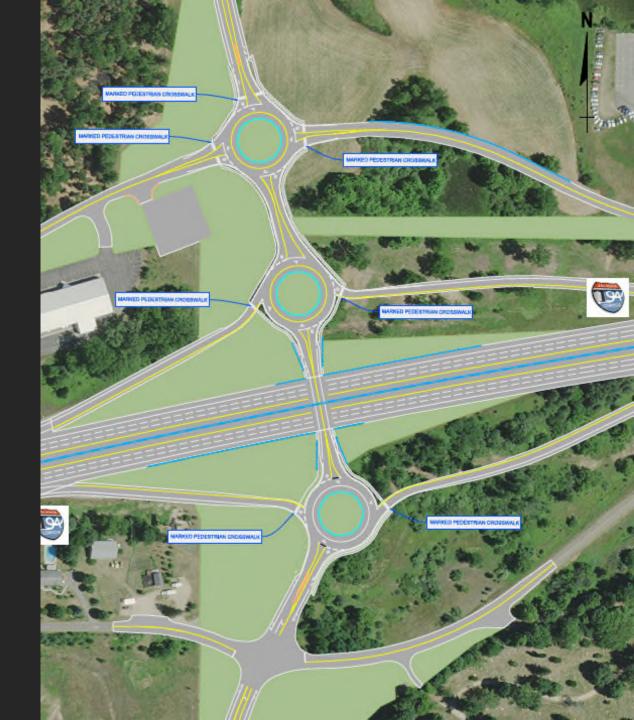
# I-94/West Ave/US-127 Diverging Diamond Interchange (DDI)





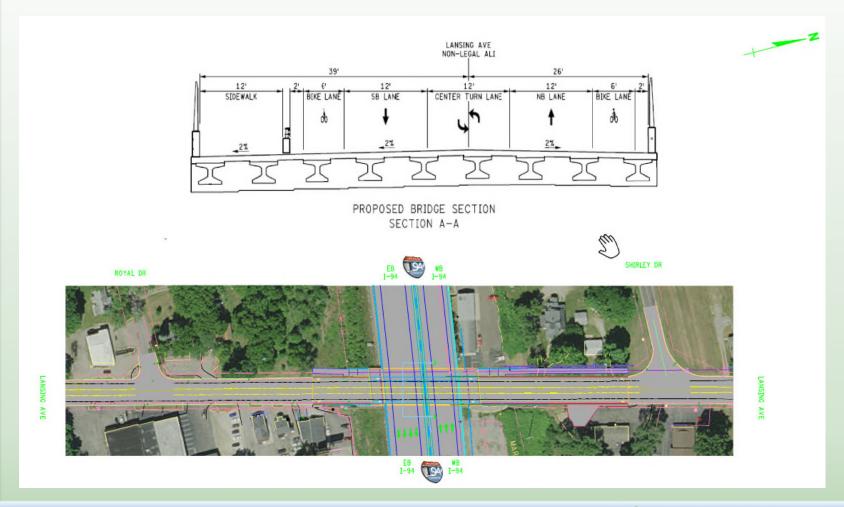


### ELM ROAD INTERCHANGE PREFERRED CONCEPT





### **LANSING AVE OVER I-94**











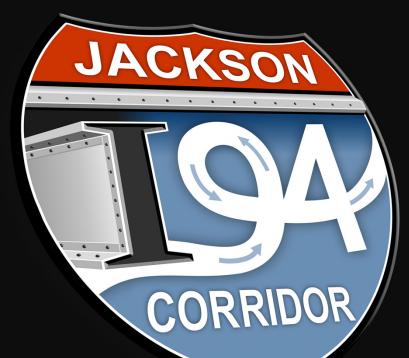
# GATEWAY AND ENHANCEMENT OPPORTUNTITIES

I-94 at Elm Roundabouts and I-94 at West Ave Interchange



# GATEWAY AND ENHANCMENT OPPORTUNTITIES

I-94 at West Ave interchange

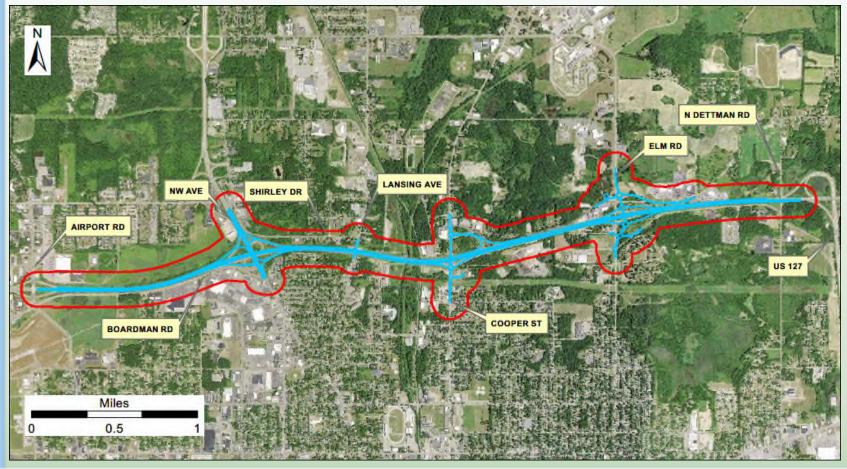


ENVIRONMENTAL RE-EVALUATION





# NOISE ANALYSIS Study Area

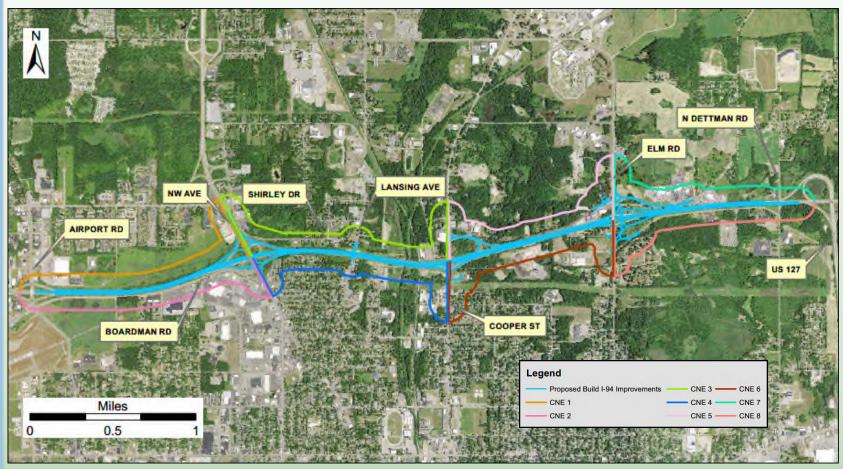






### **NOISE ANALYSIS**

### **Common Noise Environments**







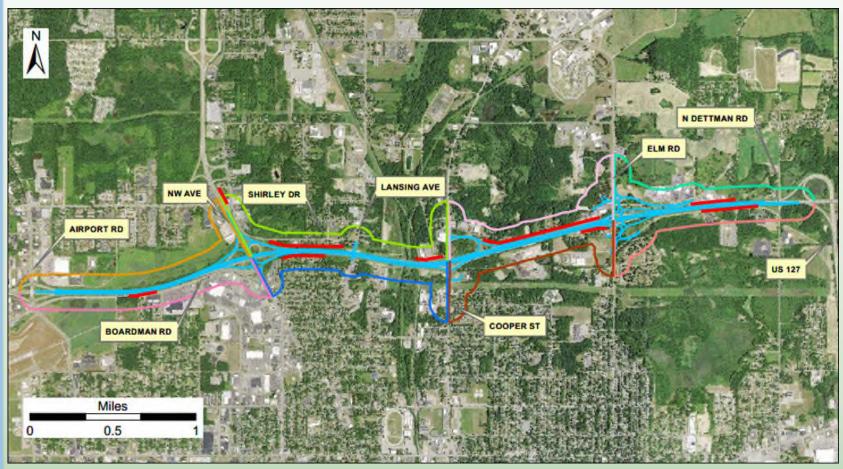
## NOISE ANALYSIS Receptor Sample







# NOISE ANALYSIS Modeled Barriers







### FREEWAY LIGHTING







### **FREEWAY LIGHTING**



### 2022-2023 CONSTRUCTION UPDATE

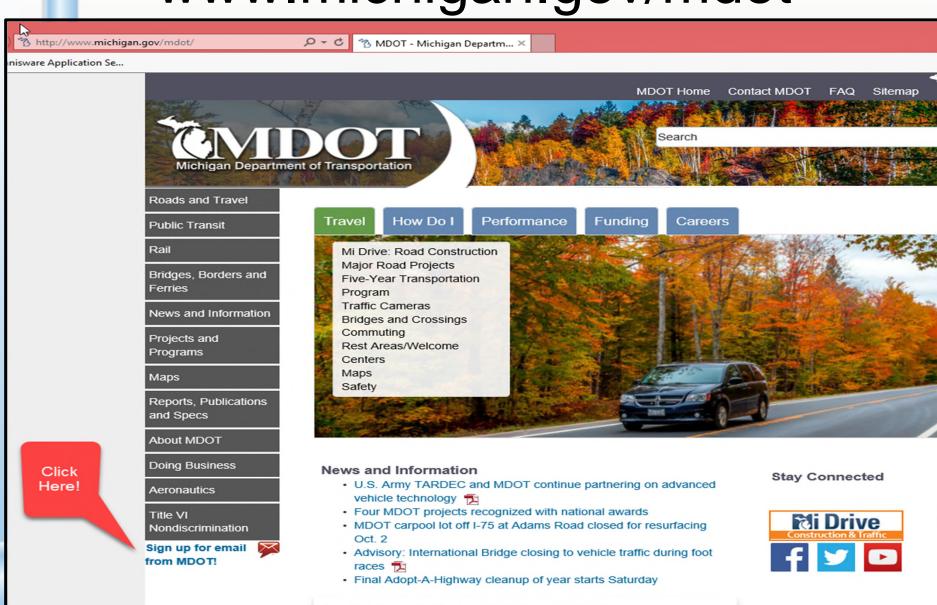


**I-94** 

Calhoun County Line to M-60



# www.michigan.gov/mdot



Management Project

FlexReute23

planet(

**Toward Zero Death** 

October 3, 2017

w.michigan.gov/mdot/

### Michigan State Long-Range Transportation Plan





### Public Outreach – Round 2 (June – Sept. 2020)

- Telephone Town Halls (Early June 2020)
- MetroQuest Survey
- MDOT Project Meetings
  - Coordinating with MPOs and Region Planners
- Michigan Mobility website
  - www.michiganmobility.org
- MDOT social media







## NEXT STEPS

Send comments by 5.18.20
Use chat room, email at

mdot-jacksonTSC@michigan.gov
or call 517-780-7540

www.michigan.gov/i94jackson

