

I-96/Grand River Avenue Interchange Update

City of Brighton

MDOT websites

- www.Michigan.gov/MDOT
- [I-96/Grand River Avenue Interchange Rebuilding Project - Livingston County](#)

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Work Accomplished in 2025

Stage 1

Rebuilt westbound I-96

- All mainline traffic was maintained on eastbound I-96 (two lanes in each direction).

Rebuilt Grand River Avenue north of I-96

- Local traffic was reduced or detoured based on the staging requirements.
- Three major stages:
 - Stage 1A: Beam removal at night.
 - Stage 1B: The loop ramp to westbound I-96 was closed.
 - Stage 1C: Grand River Avenue was detoured for rebuilding.

Grand River (looking south)



Concrete Paving Crew

Significant amount of workforce needed during the paving operation.



Why Nighttime Demolition?



Full nighttime detours allow demolition to occur without major traffic impacts during short-duration work.

New Beam Placement

Two cranes were used to pick up the beams and place them onto the new abutments.



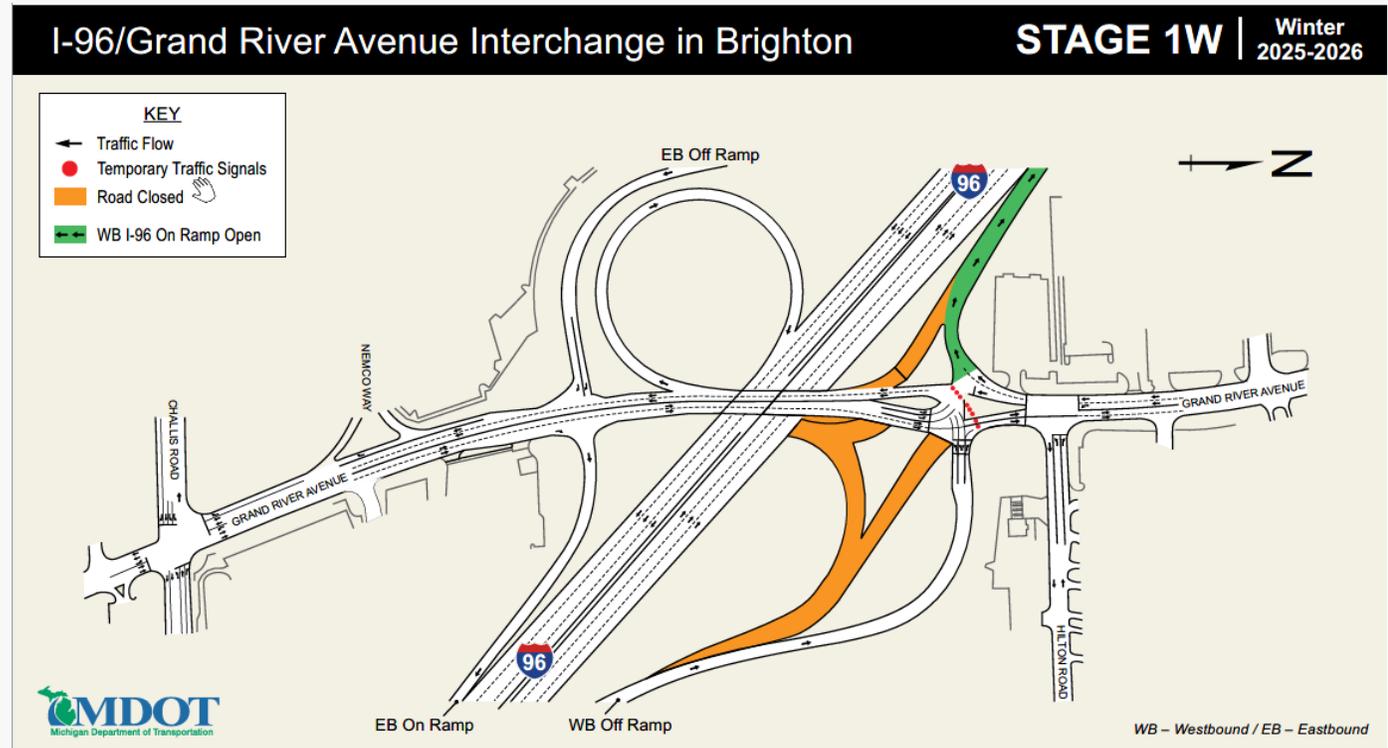
Grand River Avenue Open to Traffic in 2025

Grand River Avenue was under a full detour for 50 days to allow crews to safely rebuild the roadway north of I-96.



Winter Shutdown (2025-2026)

I-96 and Grand River Avenue are open to traffic throughout the winter.



Stage 2 Work (2026)

Stage 2

Rebuilding eastbound I-96 and the bridge over Grand River Avenue

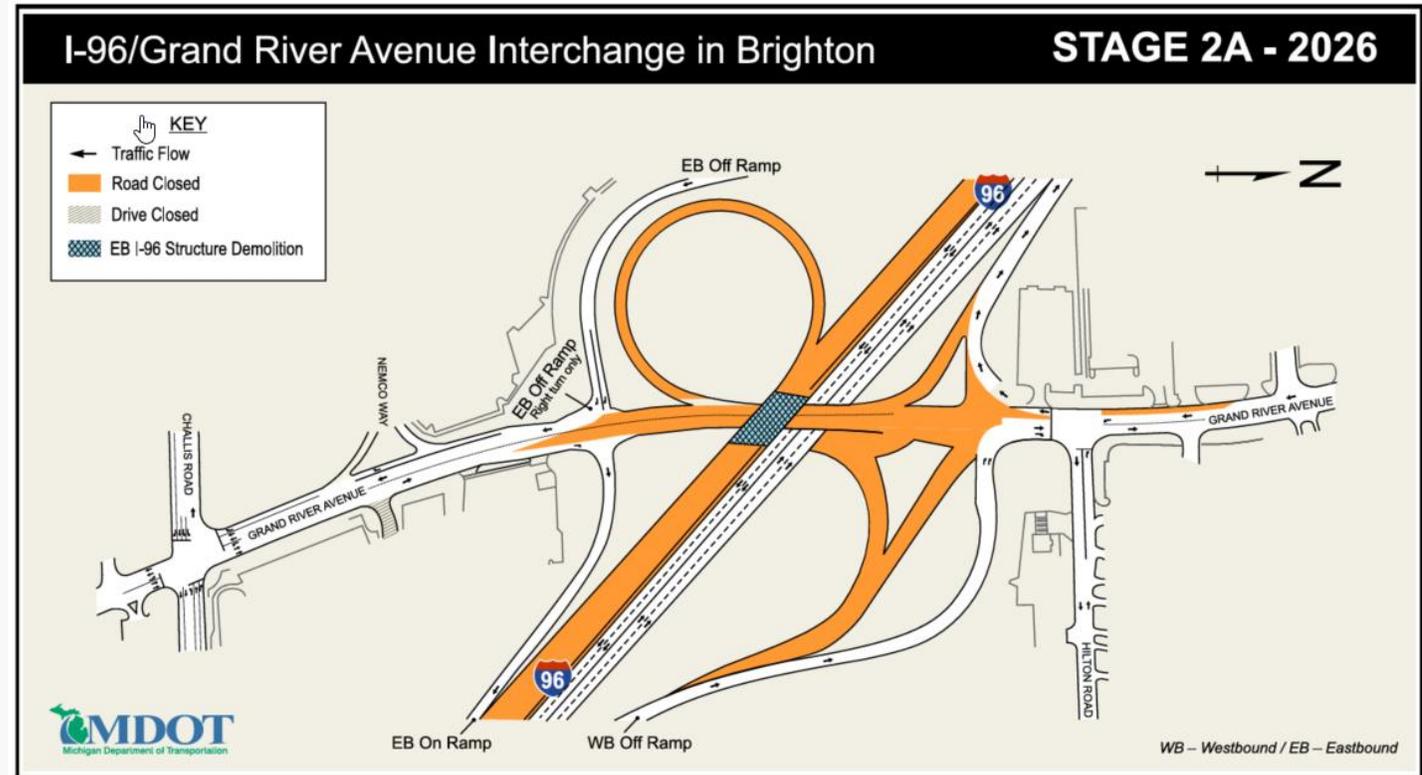
- I-96 traffic will be maintained on westbound I-96 (two lanes in each direction).

Rebuilding the south half of the interchange (including Grand River Avenue and the eastbound on and off ramps)

- Grand River Avenue and ramp traffic will be reduced or detoured based on the staging requirements.
- Three major stages:
 - 2A, 2B: The eastbound loop ramp will be closed for night bridge demolition and beam removal.
 - 2C: Westbound Grand River Avenue will have a 31 day detour.
 - 2D: The eastbound I-96 exit ramp to Grand River Avenue will be closed.
 - 2F: The Grand River Avenue entrance ramp to eastbound I-96 will be closed.

Stages 2A, 2B

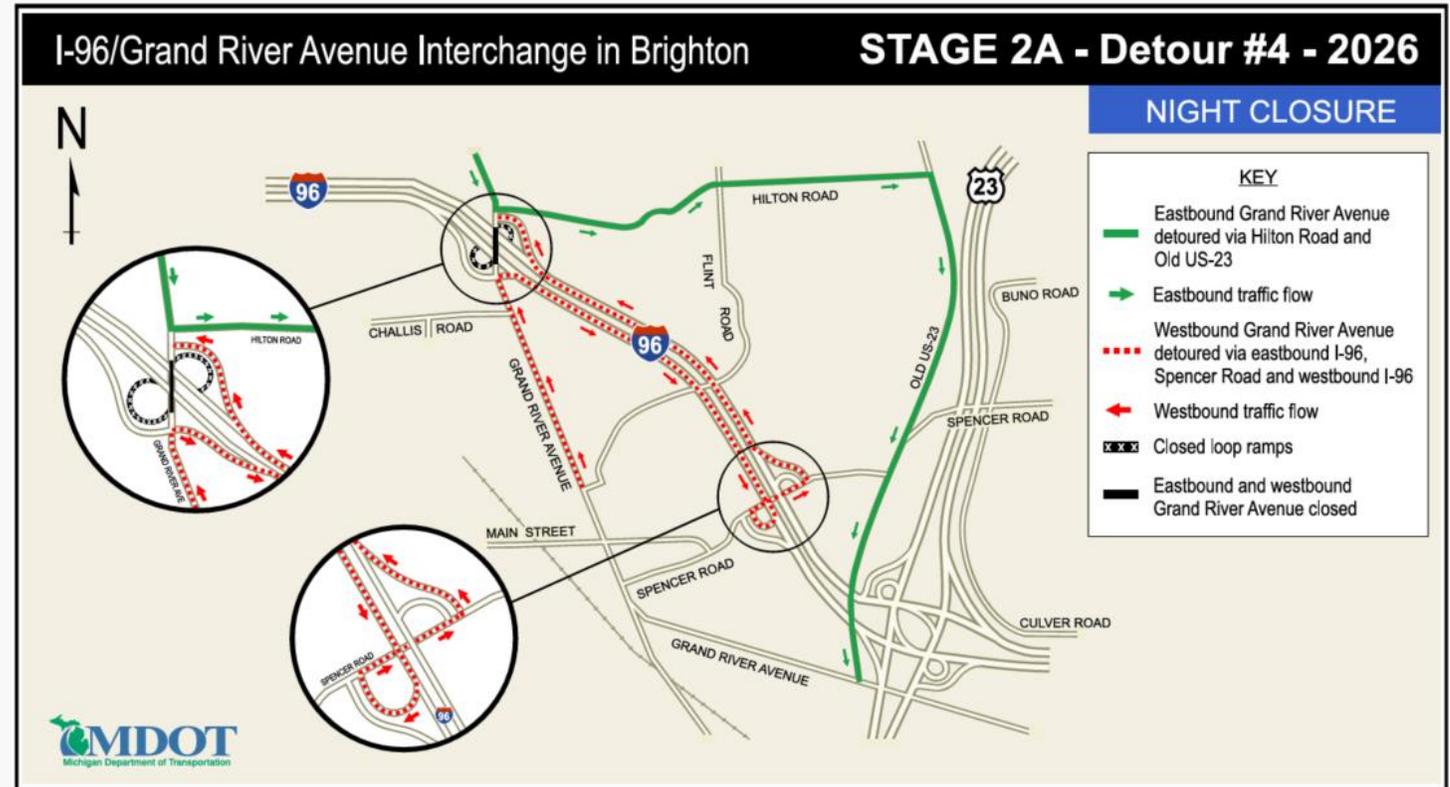
Stage 2A will occur during nighttime closures of Grand River Avenue, followed by Stage 2B (Grand River Avenue will be open to traffic).



Stage 2A Detour

Primary nighttime detours will take eastbound Grand River Avenue traffic along Hilton Road and Old US-23 back to Grand River Avenue.

Westbound Grand River Avenue traffic will be detoured via eastbound I-96, Spencer Road and westbound I-96 to get back to westbound Grand River Avenue.

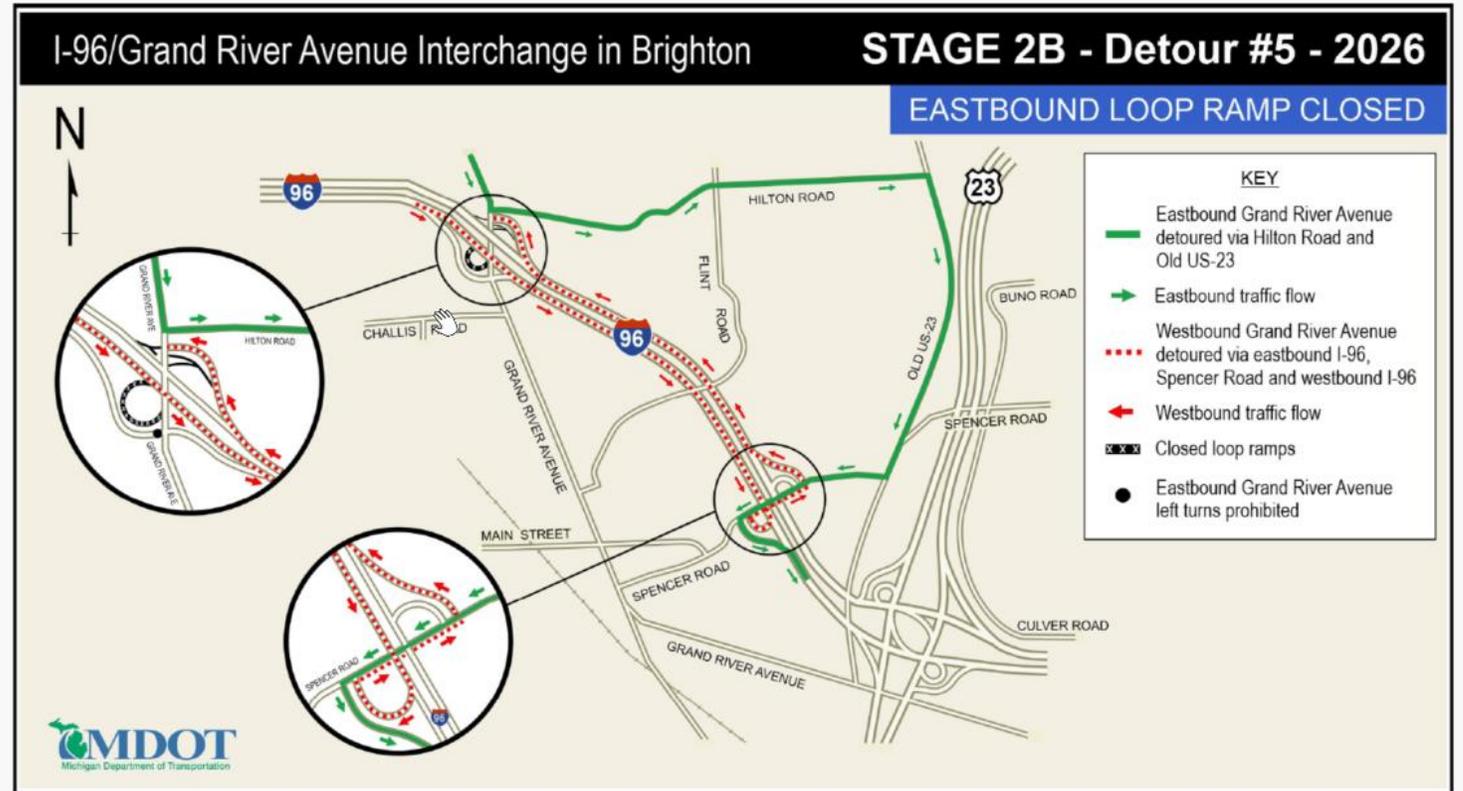


Stage 2B Detour

Eastbound I-96 off ramp to westbound Grand River detoured on I-96 to Spencer back to the Grand River off ramp.

The closure of the eastbound on ramp will require traffic to use the Hilton Road to old US-23 to Spencer Road detour.

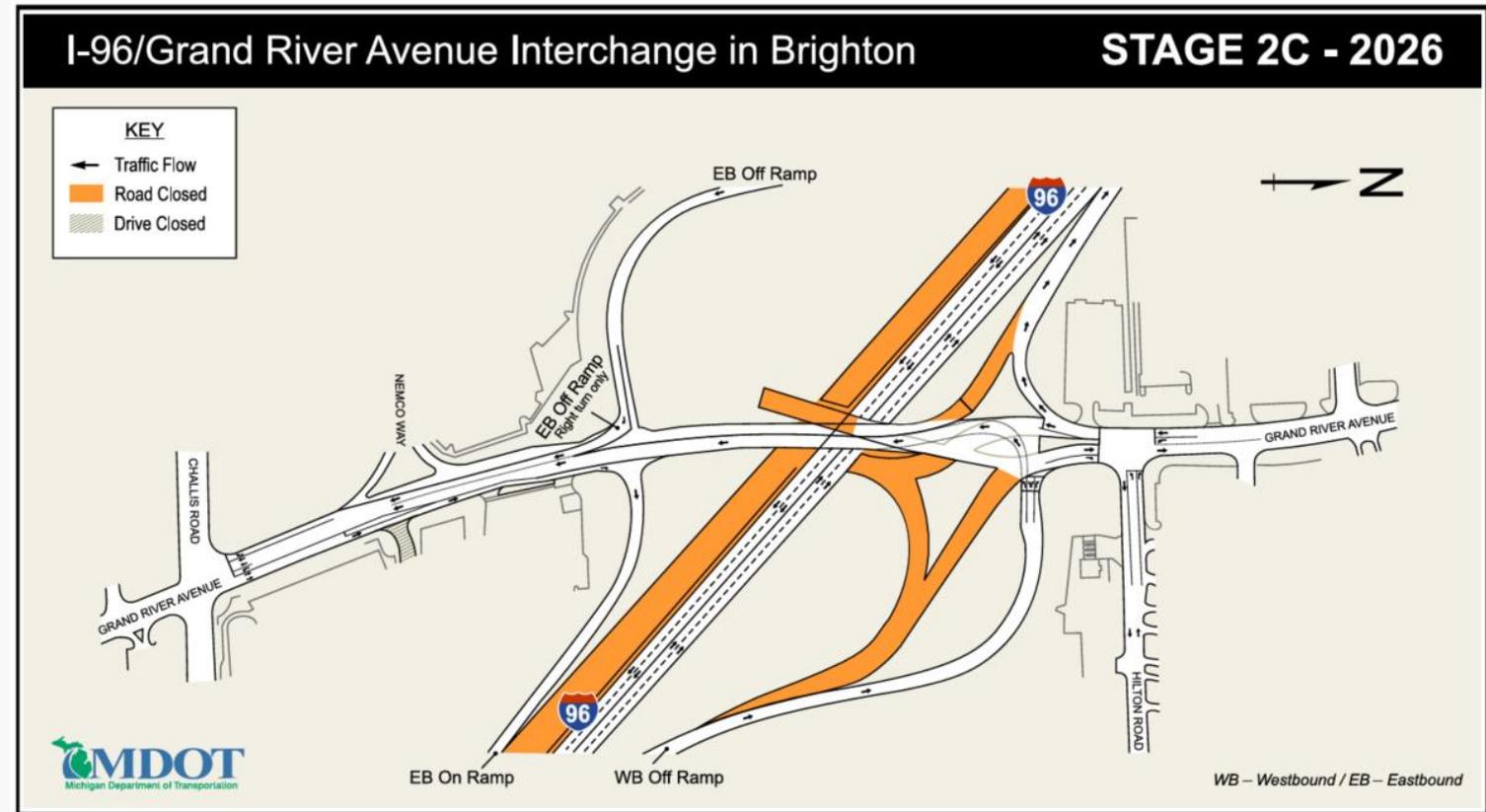
Grand River open to through traffic.



Stage 2C

Stage 2C will detour WB Grand River through the interchange for 31 days.

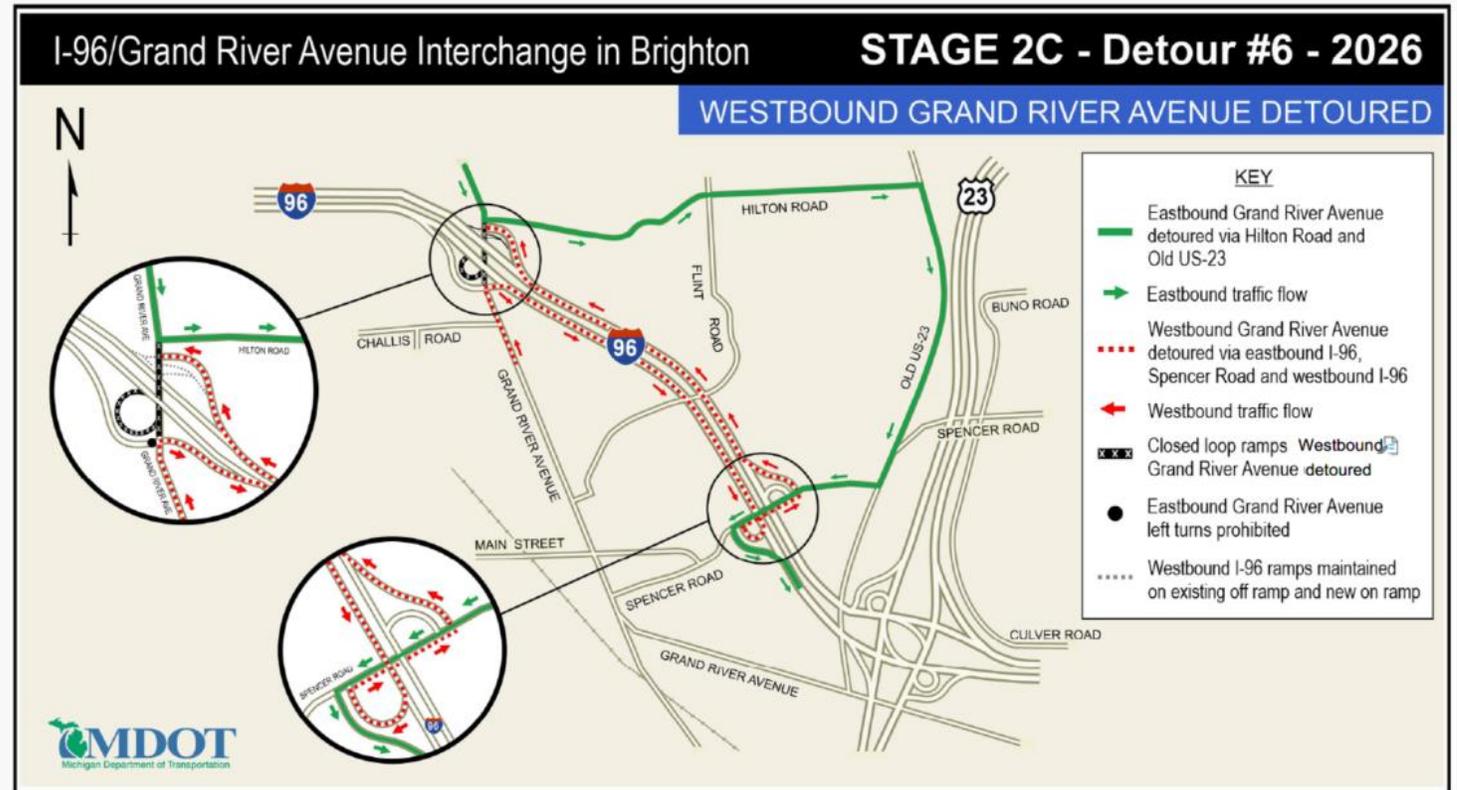
The eastbound loop ramp is removed and the eastbound off ramp is restricted to right turns only.



Stage 2C Detour

Westbound Grand River and eastbound I-96 off ramp to westbound Grand River detoured on I-96 to Spencer back to the Grand River off ramp.

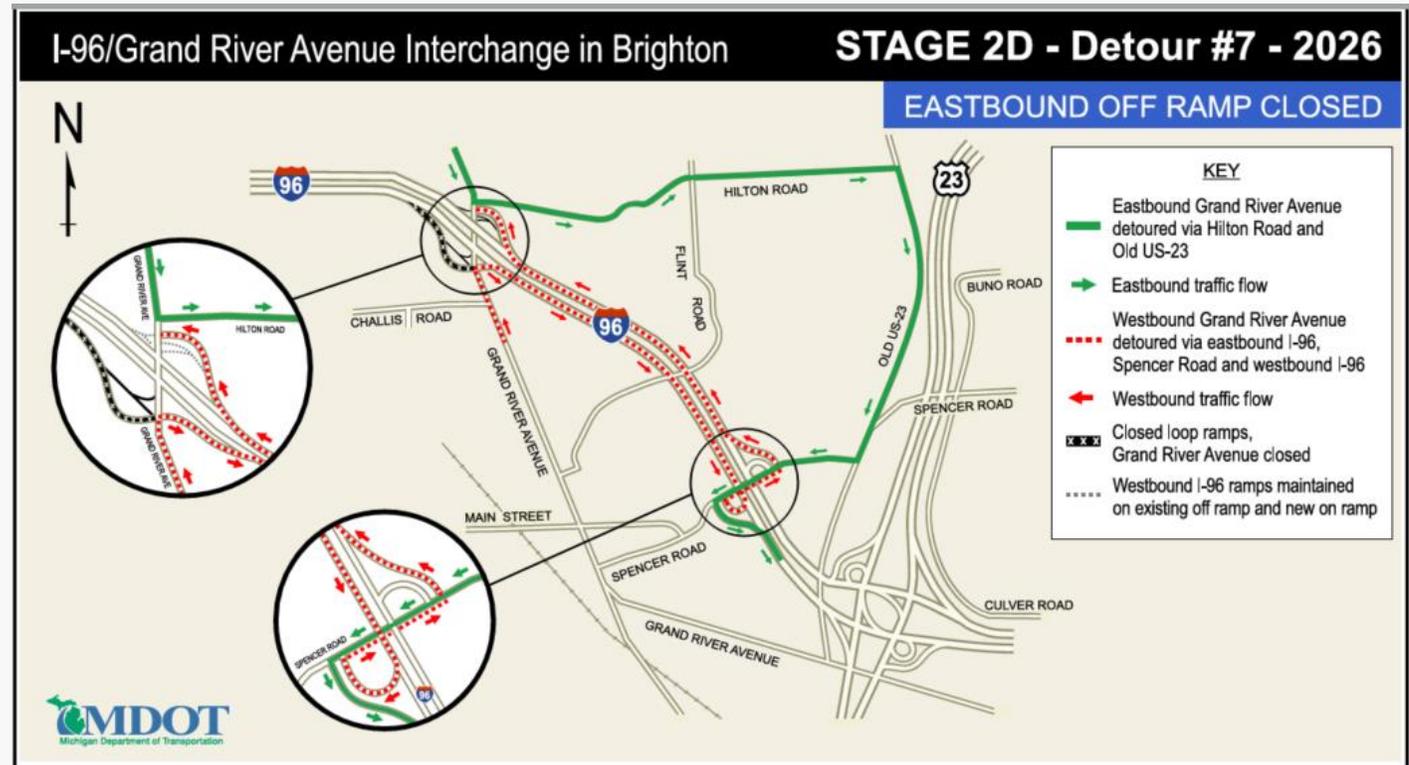
The Hilton Road to old US-23 to Spencer Road detour continues for the eastbound loop ramp closure.



Stage 2D Detour

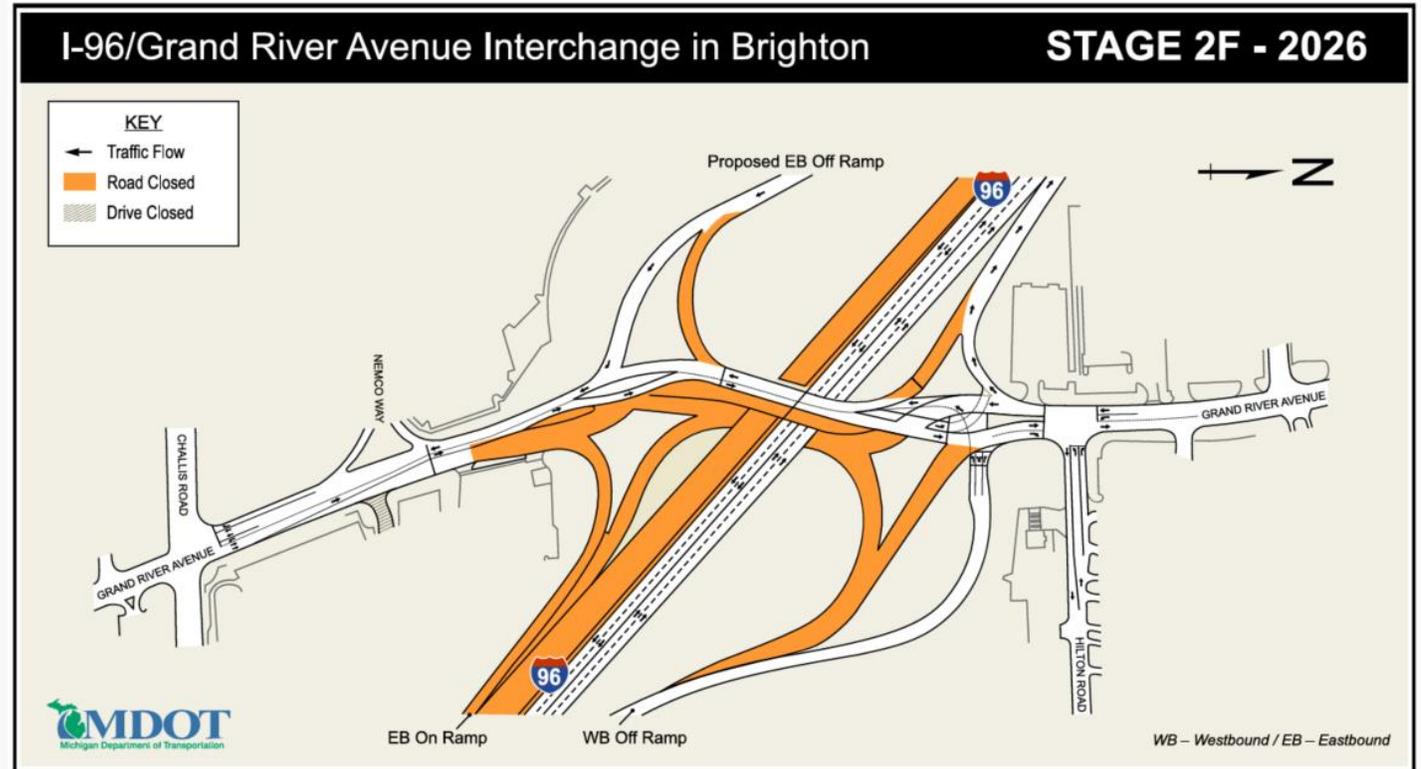
Eastbound I-96 traffic heading for Grand River Avenue will be detoured via Spencer Road Exit 147, Spencer Road and westbound I-96 back to Grand River Avenue.

Eastbound Grand River traffic heading for eastbound I-96 will be detoured via Hilton Road, Old US-23 and Spencer Road to eastbound I-96.



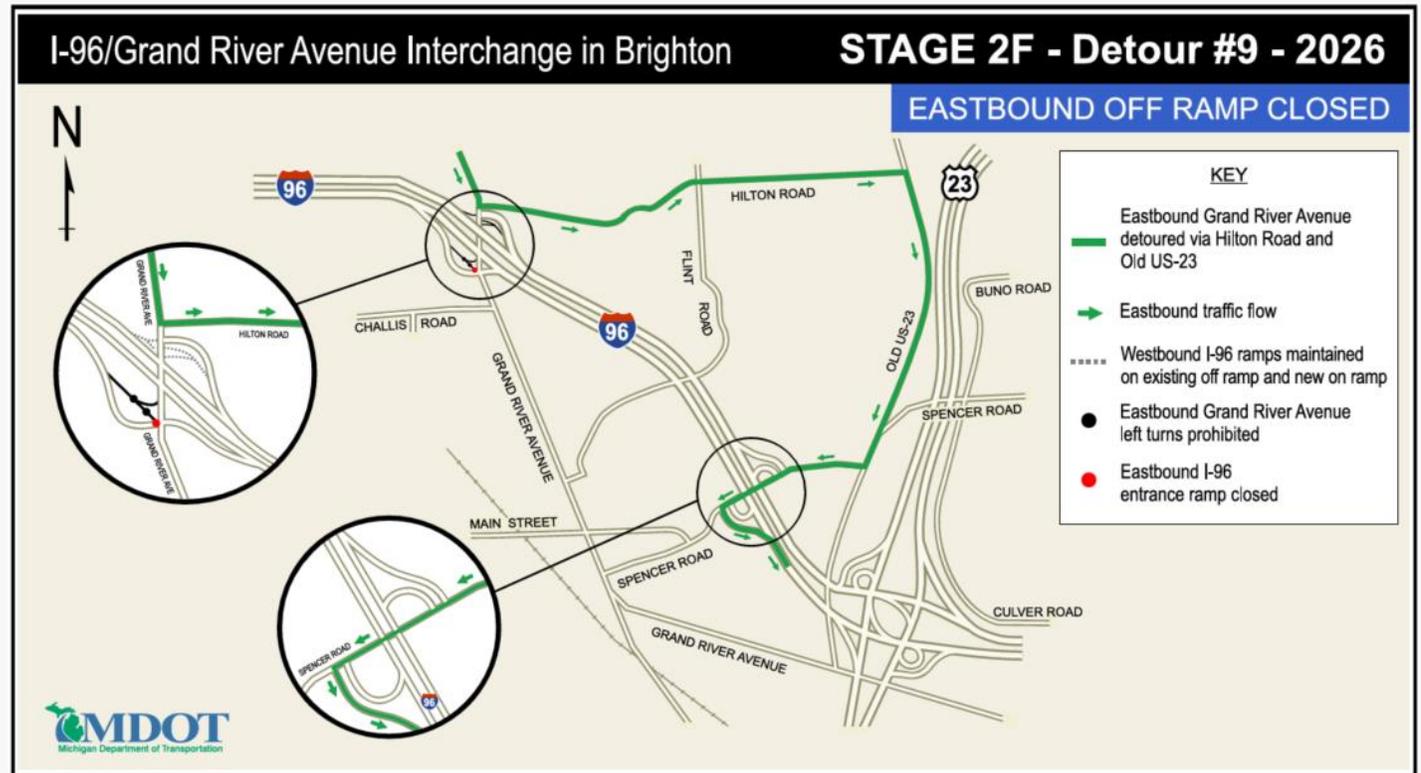
Stage 2F

The Grand River Avenue entrance ramp to eastbound I-96 will be closed for 50 days.



Stage 2F Detour

Grand River Avenue traffic heading for eastbound I-96 will be detoured via Hilton Road, Old US-23 and Spencer Road to eastbound I-96.



Questions?

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