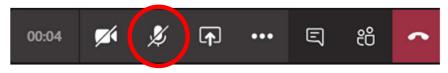
I-75 Modernization Project Segment 3 from 8 Mile Road to north of 13 Mile Road

Virtual Public Meeting

Please mute your microphone, we will open up the meeting for questions at the end.



If you have dialed in on a telephone, use *9 to mute and unmute yourself.

This meeting will begin soon and is being recorded.





I-75 Modernization Project Segment 3 from 8 Mile Road to north of 13 Mile Road

Virtual Public Meeting

Title VI of the Civil Rights Act

Title VI of the Civil Rights Act of 1964 requires MDOT to provide the opportunity for everyone to comment on transportation programs and activities that may affect their community. Please take this three-question survey:

https://forms.office.com/r/g94QQAWGvw

You can help MDOT comply with Title VI and related statutes, which require the collection of statistical data to aid in assessing MDOT's outreach efforts among those who are affected or interested in this project.











I-75 Project Limits

I-75 Segment 1

 North of Coolidge to North of South Boulevard (3.1 miles)

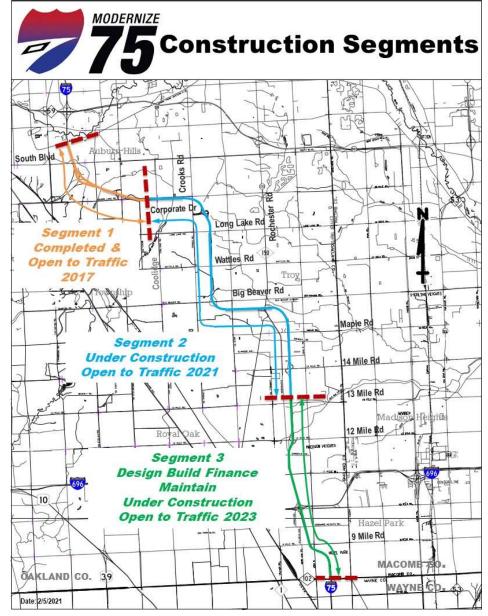
I-75 Segment 2

(MDOT-I75-MegaProject@michigan.gov)

 North of 13 Mile Road to North of Coolidge Highway (8.6 miles)

I-75 Segment 3

 8 Mile Road to North of 13 Mile Road (5.5 miles)







Introduction and Meeting Format

- Project Team
 - MDOT Owner
 - Owner's Representative WSP
 - Developer Oakland Corridor Partners (OCP)
 - Contractor MI 75 Constructors
 - Lead Designer AECOM
- Virtual Meeting Format 2022 Public Information Meeting
 - Project Presentation
 - Questions will be answered upon completion of the presentation
 - Please submit questions using chat tool





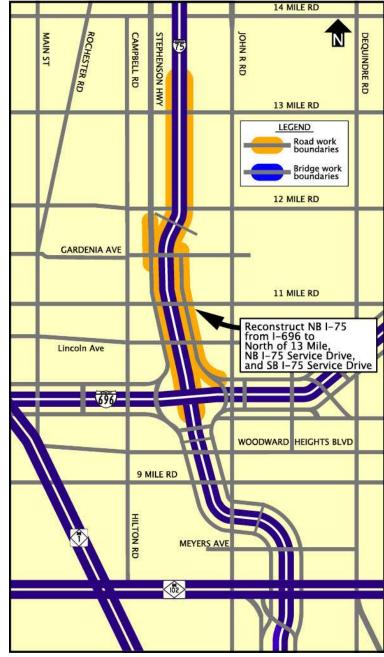
- NB I-75 from I-696 to 13 Mile
- NB Service Drive from I-696 to Gardenia
- Lincoln Avenue Bridge
- Gardenia Avenue Bridge
- 12 Mile from Stephenson to Dartmouth
- NB I-75 over 12 Mile Bridge
- NB I-75 over Red Run Drain
- NB I-75 over 13 Mile Bridge







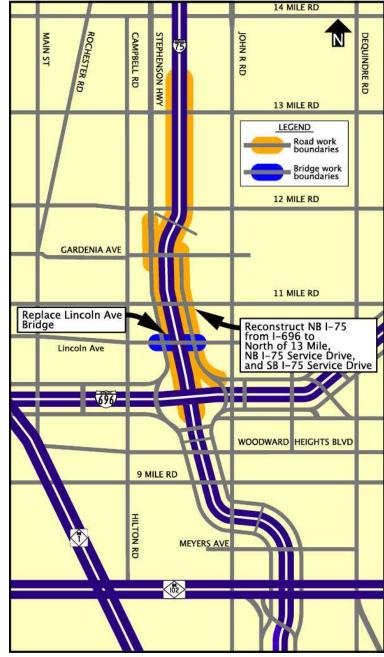
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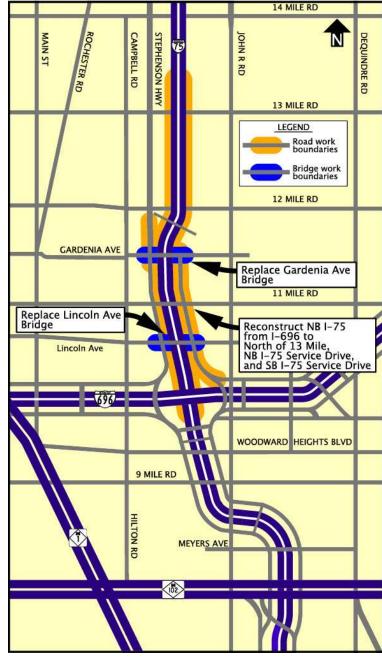
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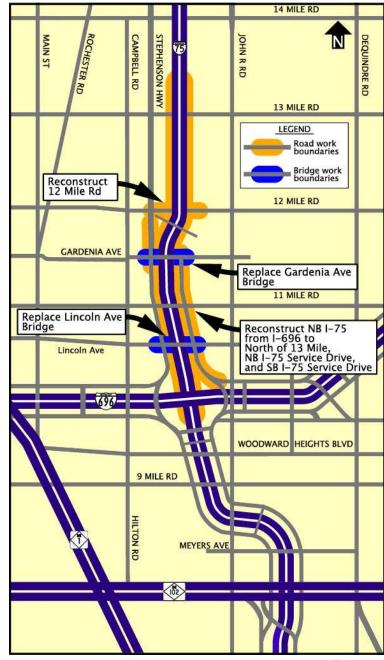
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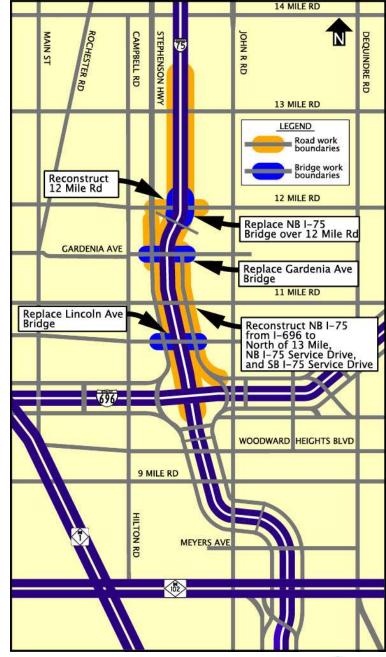
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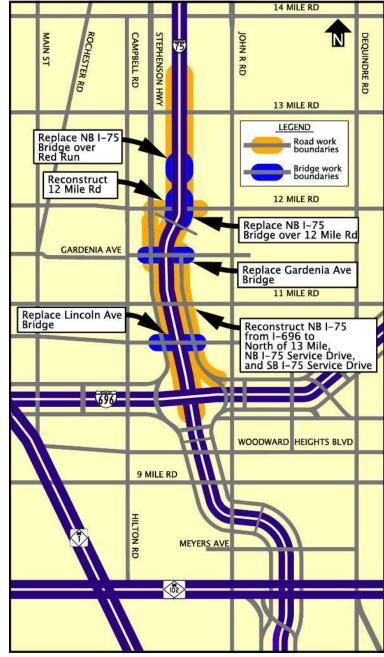
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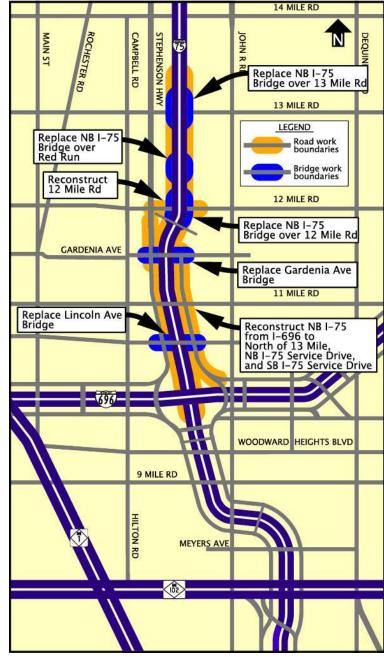
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- NB I-75 over 12 Mile Bridge
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I-75/12 Mile Road Interchange

Existing Partial Cloverleaf Interchange

- Aging infrastructure
- Outdated roadway geometry



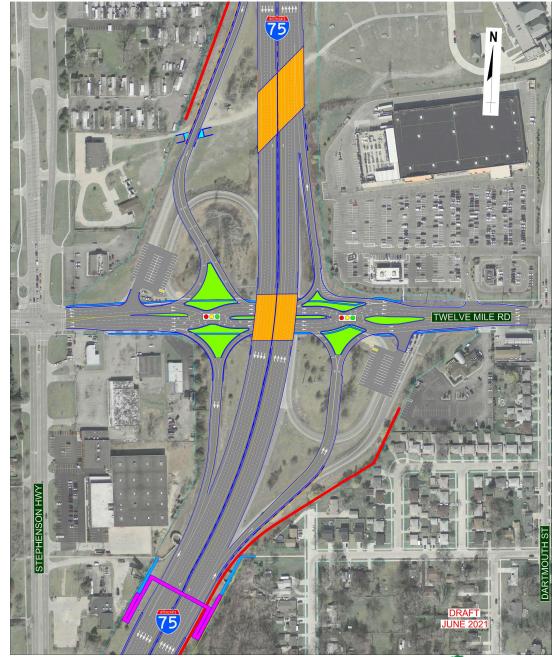




I-75/12 Mile Road Interchange

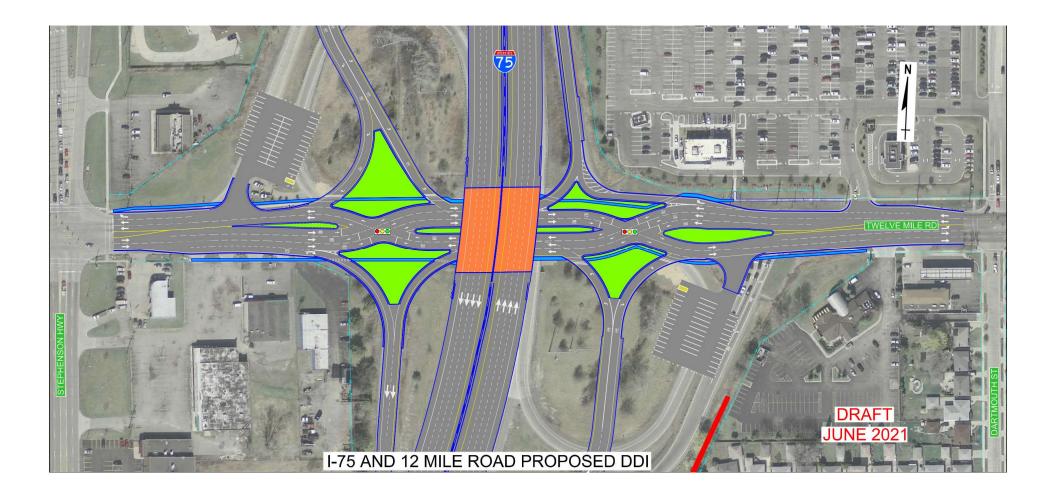
Proposed Diverging Diamond Interchange (DDI)

- Modern Interchange similar to I-75/University; I-75/Big Beaver; and I-75/14 Mile Road
- Smaller footprint as compared to existing
- Improved operations and safety with upgraded geometry
- Crash reductions have been observed at other DDI locations in Michigan





I-75/12 Mile Road Interchange







I-696 Ramp and 11 Mile Road Exit Ramp Braid

- Braided ramp bridge allows I-696 ramp to cross over 11 Mile exit ramp traffic
- Eliminates
 existing weave
 issue between
 l-696 ramps
 and 11 Mile exit
 ramp







I-75 Construction Staging in 2022

- Northbound I-75 traffic will be crossed over to the southbound I-75 side
- A minimum of two lanes on I-75 in each direction will be maintained at all times
- 12 Mile Road through traffic at I-75 will be closed and detoured
- Portions of northbound and southbound Service Drive from I-696 to Gardenia will be periodically closed and detoured to through traffic
- Several ramps will be closed and detoured (see next slide)
- Driveway access will be maintained except during driveway construction
- Emergency services will have access at all time





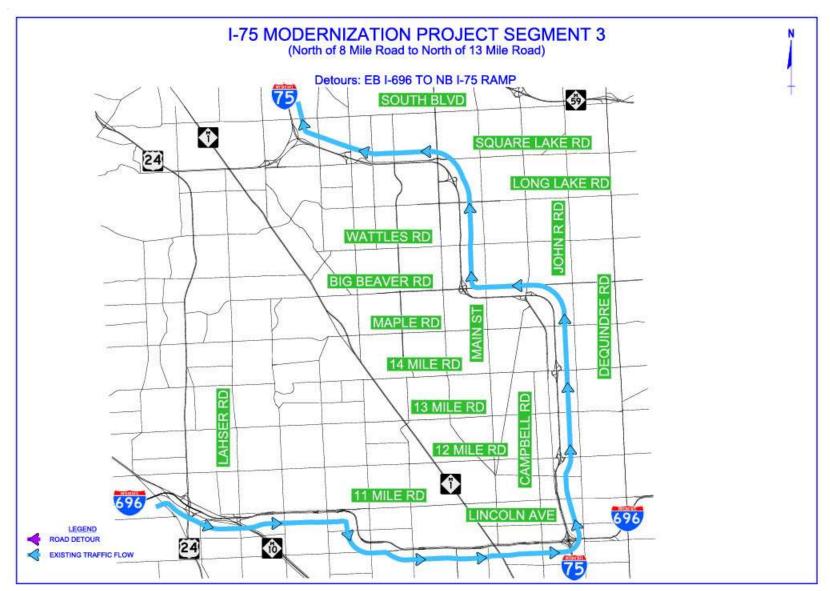
I-75 Ramp Closures in 2022

- Eastbound I-696 to northbound I-75 Ramp (late winter)
- Westbound I-696 to northbound I-75 Ramp (late winter)
- Northbound I-75 Ramps at 11 Mile Road (already closed)
- Northbound and southbound I-75 Ramps at 12 Mile Road (late winter)





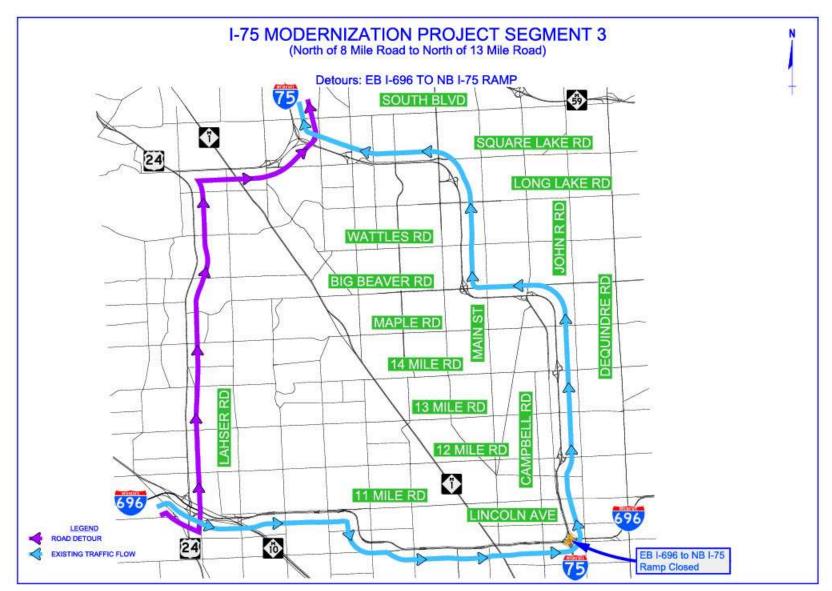
I-75 Key Detour Routes – EB I-696 to NB I-75







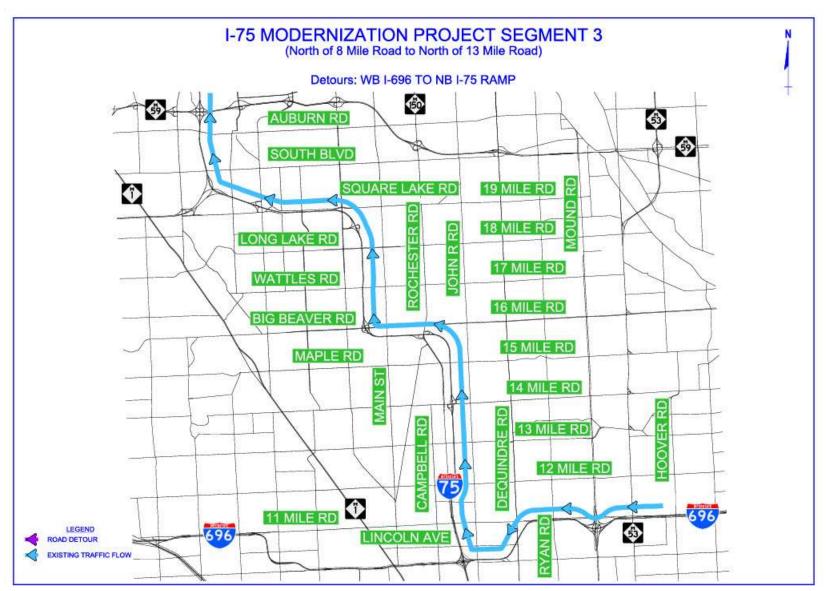
I-75 Key Detour Routes – EB I-696 to NB I-75







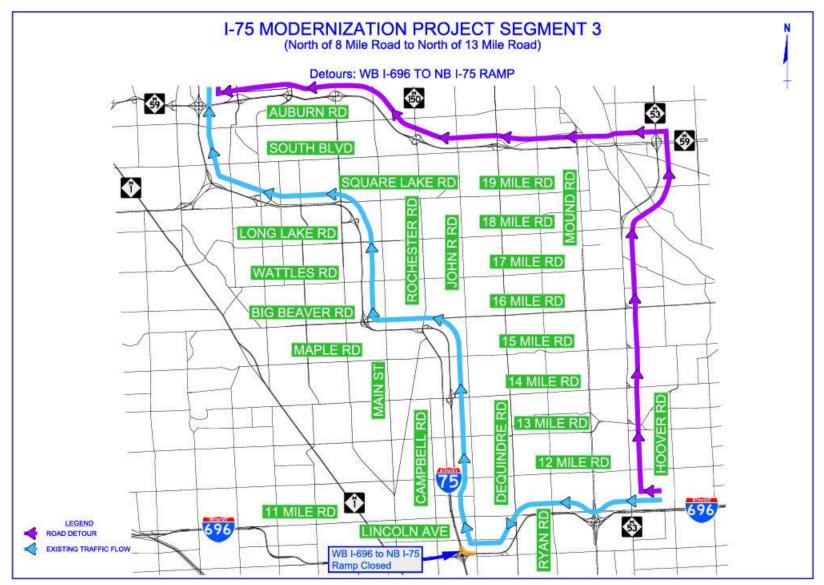
I-75 Key Detour Routes – WB I-696 to NB I-75







I-75 Key Detour Routes – WB I-696 to NB I-75







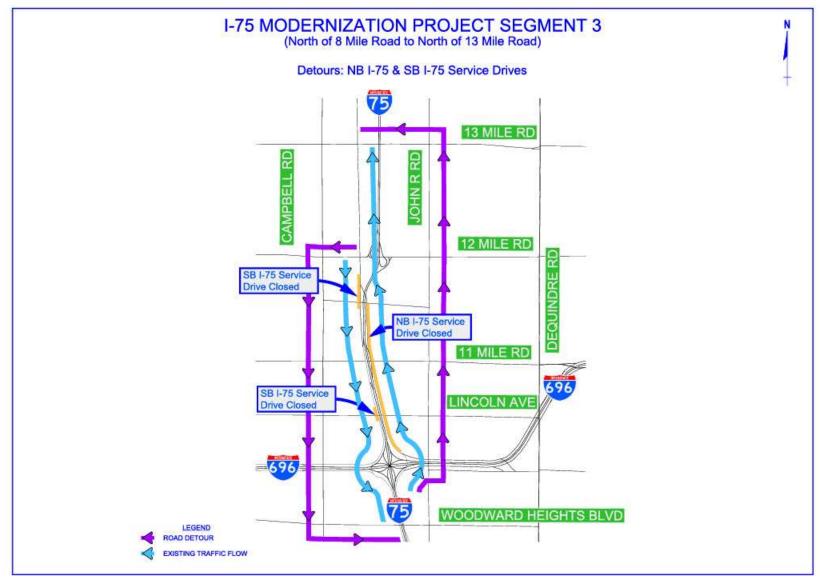
I-75 Key Detour Routes – Service Drives







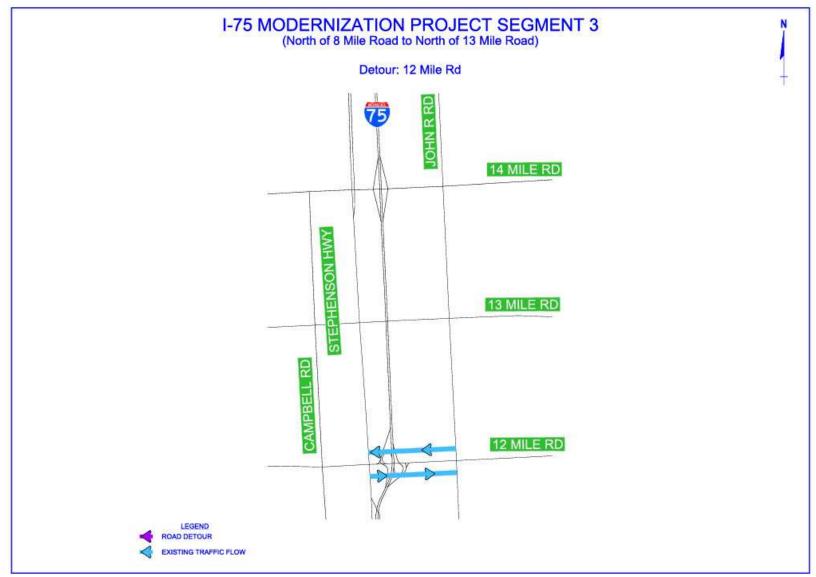
I-75 Key Detour Routes – Service Drives







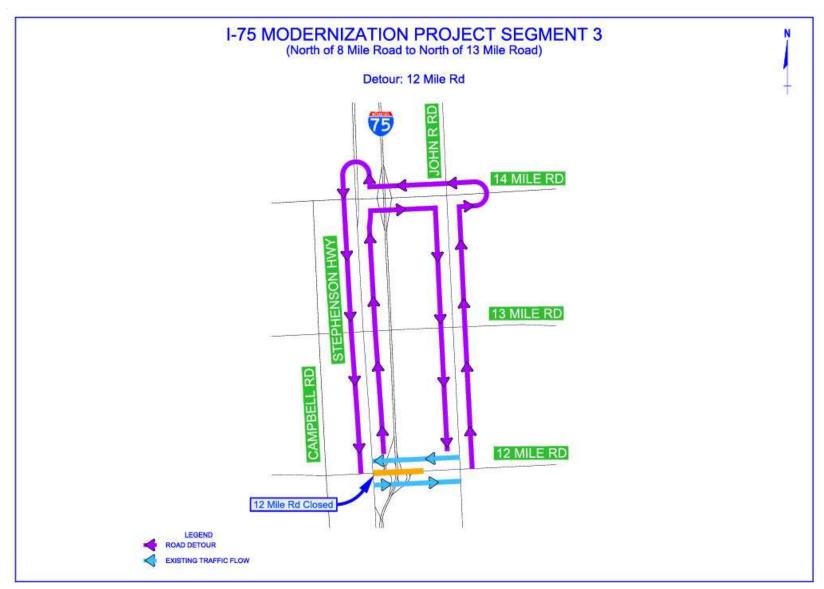
I-75 Key Detour Routes - 12 Mile Road







I-75 Key Detour Routes – 12 Mile Road







12 Mile Road Closure - Business Access







12 Mile Road Closure - Bus Detour

SMART Bus Detour & Temporary Stop Locations





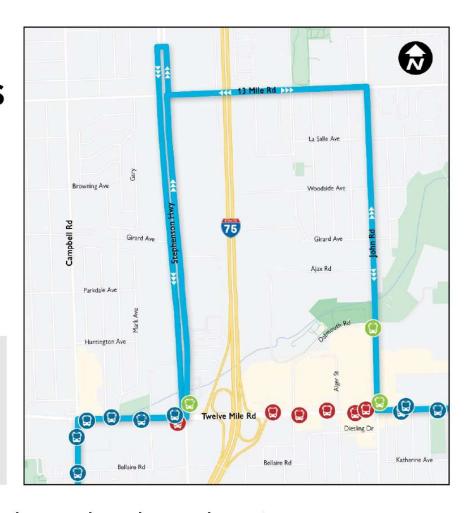


EASTBOUND ROUTE:

12 Mile Rd to Stephenson Hwy; Stephenson Hwy to 13 Mile Rd; 13 Mile Rd to John R Rd; John R Rd to 12 Mile Rd

WESTBOUND ROUTE:

12 Mile Rd to John R Rd; John R Rd to 13 Mile Rd; 13 Mile Rd to Stephenson Hwy; Stephenson Hwy to 12 Mile Rd



SMART has a detour route planned and stop locations will be finalized prior to the full closure.

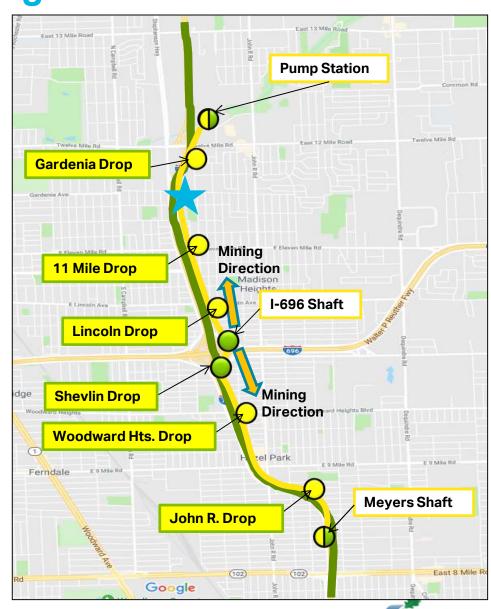




I-75 Storage and Drainage Tunnel and Shafts

Tunnel and Shaft Progress

- Ground Settlement occurred on July 30th near Stephenson House Apartments.
- Site was stabilized and repair phase is underway.
- Construction of repair shaft is in process.
- Tunnel work anticipated to continue spring 2022.





Project Schedule

I-75 MODERNIZATION PROJECT SEGMENT 3

(North of 8 Mile Road to North of 13 Mile Road)
Anticipated Project Schedule

	2019	2020	2021	2022	2023
	August September October November December	January February March April May June July August September October November December	January February March April May June July August September October November December	January February March April May June July August September October November December	January February March April May June July August September October
2019 Temporary Paving, Clearing and Dallas Structure Removal	WORK COMPLETE				
2020 NB I-75 from 8 Mile Road to I-696 (Southeast Quadrant)		WORK COMPLETE			
2021 SB I-75 from 8 Mile Road to I-696 (Southwest Quadrant)			WORK COMPLETE		
2022 NB I-75 from I-696 to North of 13 Mile Road (Northeast Quadrant)					
2023 SB I-75 from I-696 to South of 13 Mile Road (Northwest Quadrant)					
Substantial Completion					





Project Schedule

I-75 MODERNIZATION PROJECT SEGMENT 3

(North of 8 Mile Road to North of 13 Mile Road)
Anticipated Project Schedule

	August September 00	November December	January February March April	May June July August September	October November December	January	March April May Nay June July September October November December	January February March April	May June July September October	December	March March May May July Runet	September October November December	
2019 Temporary Paving, Clearing and Dallas Structure Removal	WOR COMPL												
2020 NB I-75 from 8 Mile Road to I-696 (Southeast Quadrant)				WORK COMPLETE								7	
2021 SB I-75 from 8 Mile Road to I-696 (Southwest Quadrant)							WORK COMPLETE						
2022 NB I-75 from I-696 to North of 13 Mile Road (Northeast Quadrant)					I-	75	Work Sch	edu	led to	Sta	rt Febr	ruary	25tl
2023 SB I-75 from I-696 to South of 13 Mile Road (Northwest Quadrant)													
Substantial Completion													





QUESTIONS?

- > Type your question into the chat, or
- Use "raise hand" icon to speak

Call-in attendees will have an opportunity to unmute and speak.





I-75 Segment 3 Resources & Contact Information

Project Website: www.modernize75.com

Facebook: <u>www.facebook.com/modernize75</u>

Twitter: www.twitter.com/modernize75

E-mail: info@ocp-i75.com

Phone: 586-486-3626

I-75 Segment 2 e-mail: MDOT-I75-MegaProject@michigan.gov

Thank you!



