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

# **Virtual Public Meeting**

#### Thank you for attending tonight's meeting



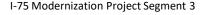
Please mute your microphone, we will open up the meeting for questions after the presentation.

You can use the chat function to ask questions throughout the meeting.

If you have dialed in on a telephone, use \*6 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**

Please take the three-question survey in the chat.

Thank you for assisting MDOT in reaching people who are affected or interested in this project.

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.







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

# **Virtual Public Meeting**

Cities of Hazel Park, Royal Oak and Madison Heights Oakland County, Michigan

Wednesday, February 8, 2023







#### **I-75 Project Limits**

#### I-75 Segment 1

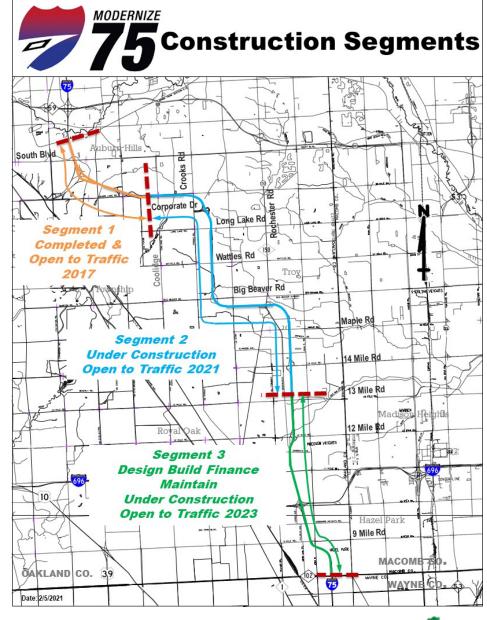
 North of Coolidge to North of South Boulevard (3.1 miles)

#### I-75 Segment 2

 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 2023 Public Information Meeting
  - Project Presentation
  - Questions will be answered upon completion of the presentation
  - Please submit questions using chat tool





5

- SB I-75 from I-696 to 13 Mile
- SB Service Drive from I-696 to Gardenia
- 12 Mile and I-75 Interchange
- SB I-75 over 12 Mile Bridge
- SB I-75 over Red Run Drain







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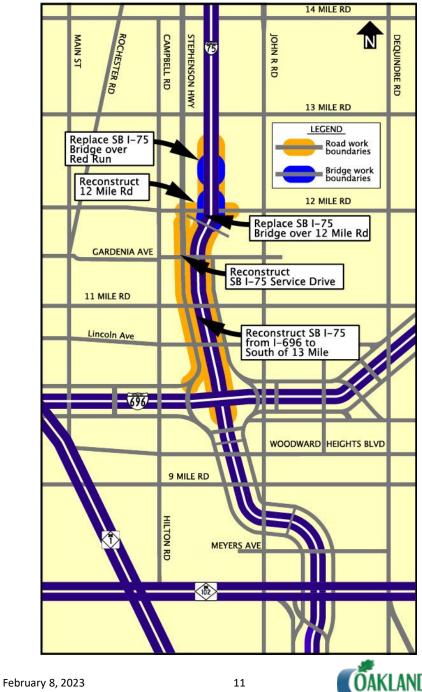


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#### I-75/12 Mile Road Interchange (November 2022 – Looking West)

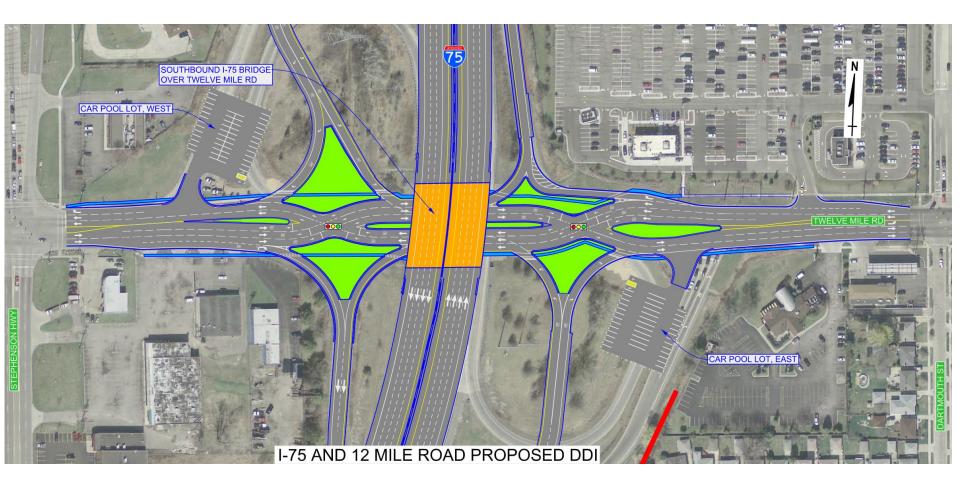








### I-75/12 Mile Road Interchange



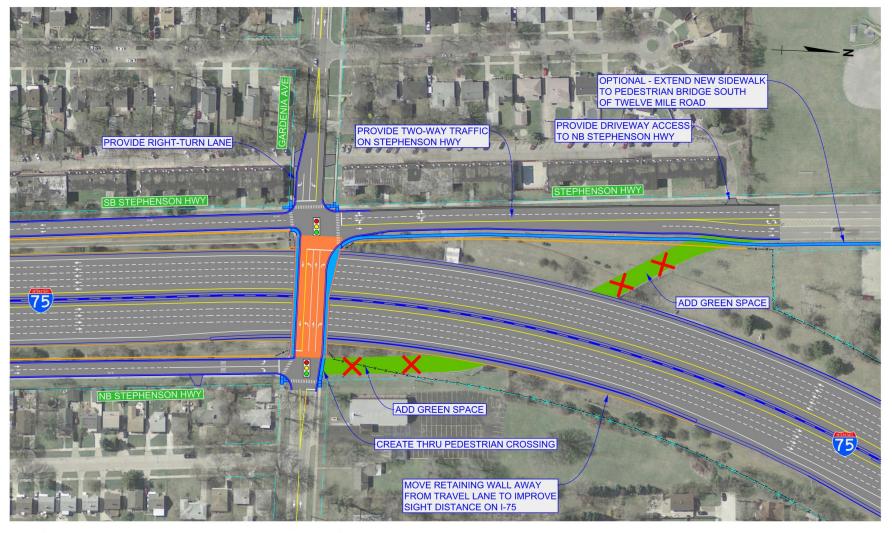


February 8, 2023





#### **NB Stephenson Highway Access**



FINAL ROW PLAN REVISIONS (SUBMITTAL DATE		4-		DATE: 05/23/2019	CS: 63174	ATC 6.1	DRAWING SHE	HEET
NO. DATE AUTH DESCRIPTION NO. DATE AUT		COM COM		DESIGN UNIT: DATTA	JN: 201438	NORTHBOUND STEPHENSON HWY	SEC	CT
	7.00	Michigan Department of Transportation 0 HORZ. (FT) 1	FILE:	TSC: OAKLAND		BRIDGE REMOVAL	1 1	1

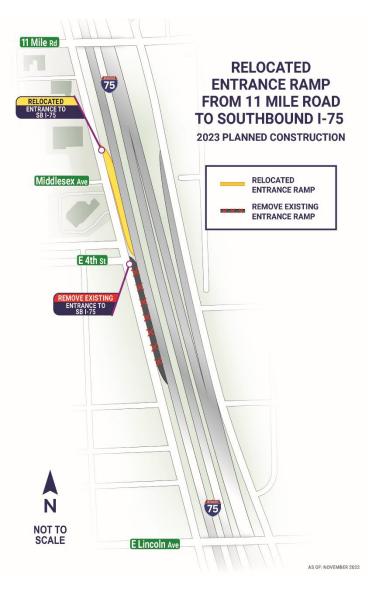






#### **Relocated 11 Mile Road Entrance Ramp to SB I-75**

- Relocates 11 Mile Road entrance ramp to I-696 approximately 400-feet north along Service Drive
- Provides required weave/merge distance between 11 Mile Road entrance ramp and I-75 to I-696 interchange ramps









#### **I-75 Construction Staging in 2023**

- Southbound I-75 traffic will be crossed over to the northbound 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 southbound Service Drive from I-696 to Gardenia will be 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 2023

- Southbound I-75 to eastbound I-696 Ramp (end of February)
- Southbound I-75 to westbound I-696 Ramp (end of February)
- Southbound I-75 Ramps at 11 Mile Road (already closed)
- Southbound I-75 Ramps at 12 Mile Road (end of February)

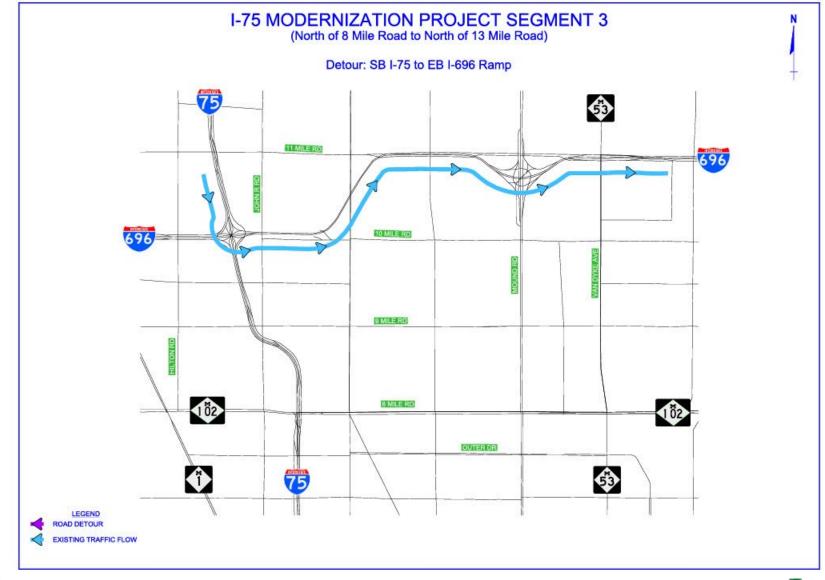




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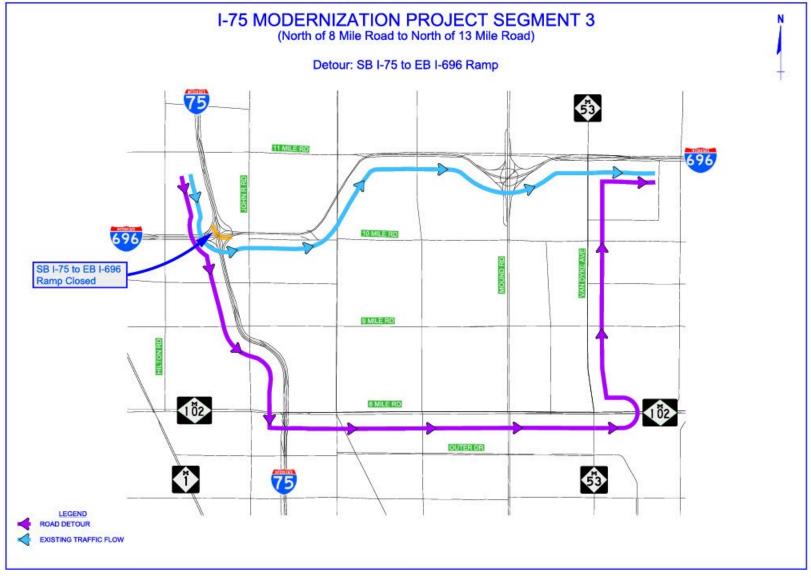
#### I-75 Key Detour Routes – SB I-75 to EB I-696







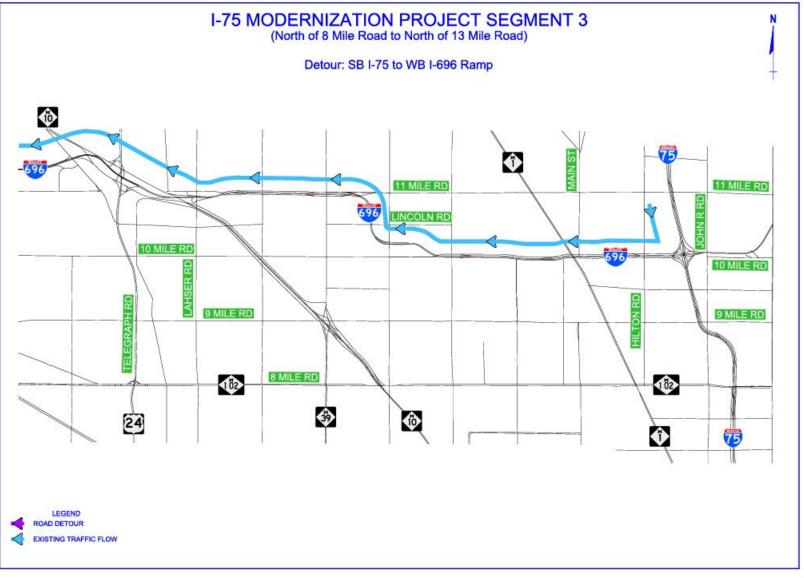
#### I-75 Key Detour Routes – SB I-75 to EB I-696







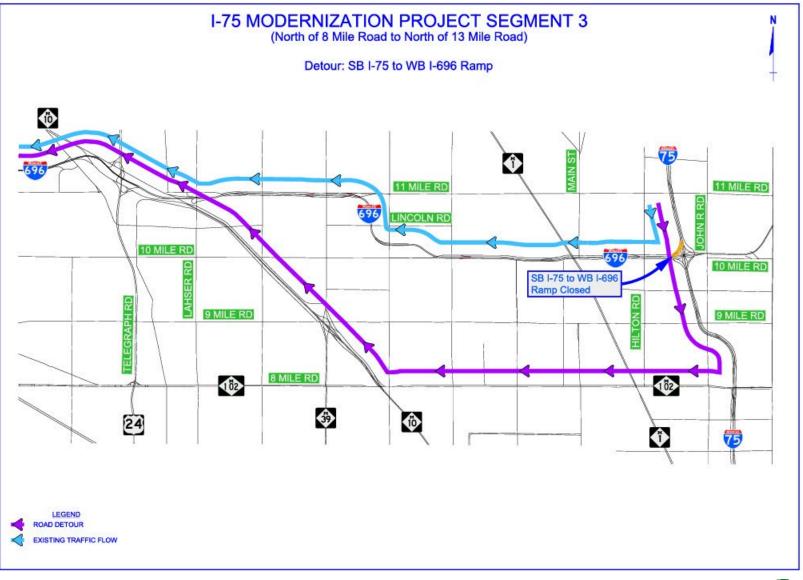
#### I-75 Key Detour Routes – SB I-75 to WB I-696







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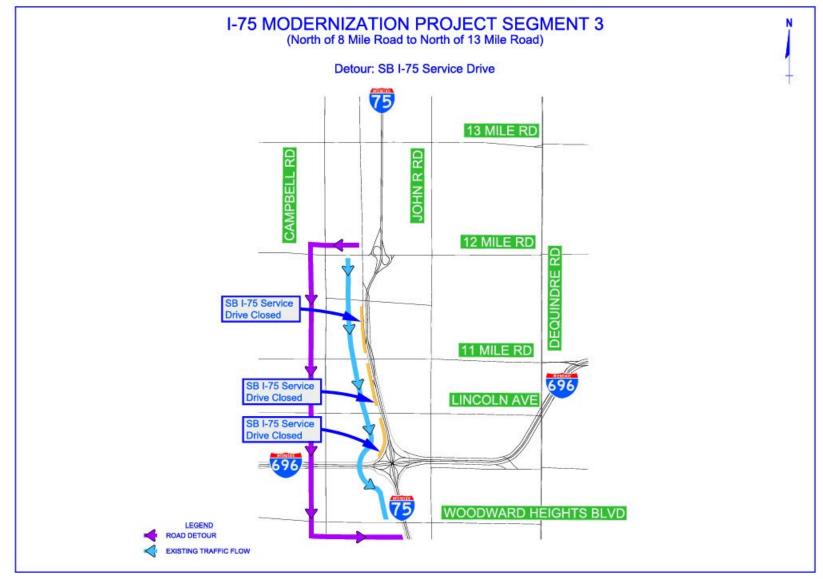
#### **I-75 Key Detour Routes – SB Service Drive**







#### **I-75 Key Detour Routes – SB Service Drive**







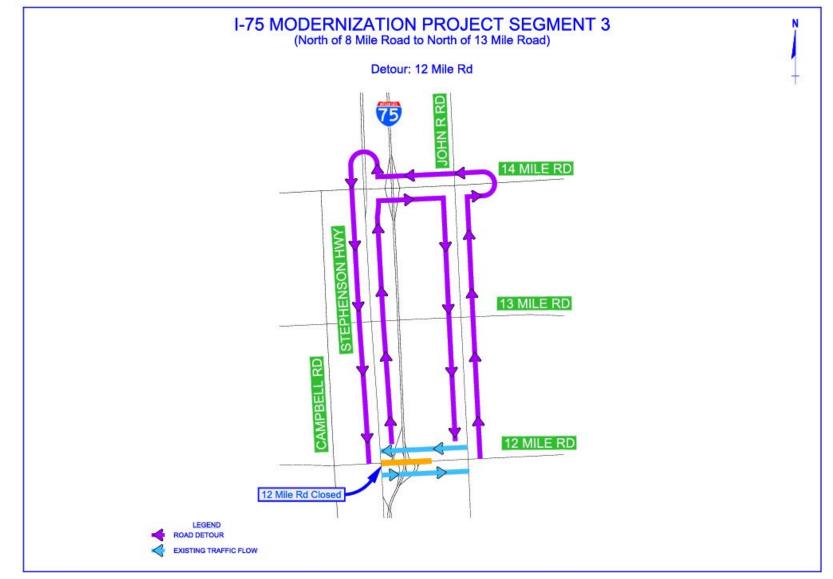
#### I-75 Key Detour Routes – 12 Mile Road







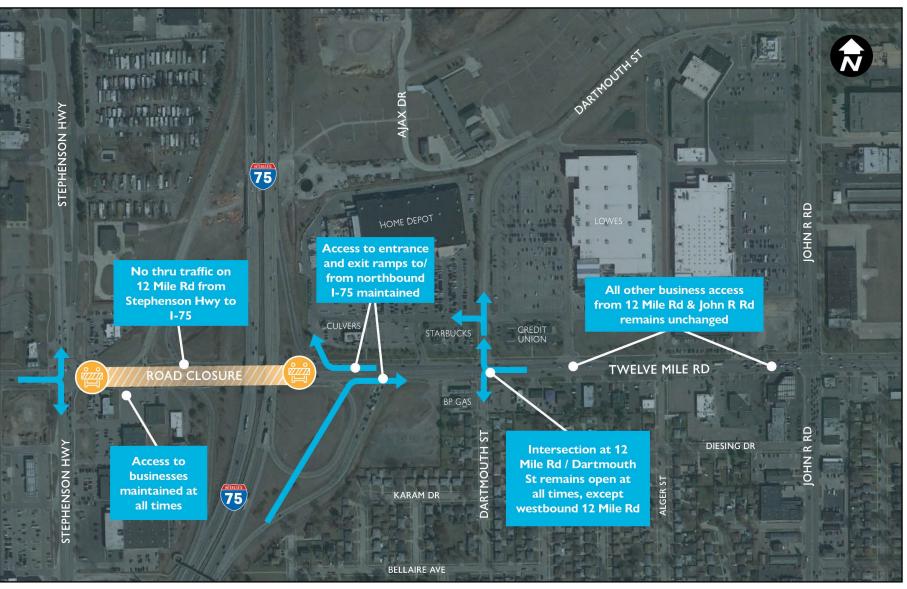
#### I-75 Key Detour Routes – 12 Mile Road







#### **12 Mile Road Closure – Business Access**









#### **12 Mile Road Closure – Bus Detour**

## SMART Bus Detour & Temporary Stop Locations



**CURRENT BUS STOP** (Service Maintained during Project)



**DISRUPTED BUS STOP** (Service Disrupted during Project)

**TEMPORARY BUS STOP** (Temporary Bus Stop during Project)

#### 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.



February 8, 2023



### I-75 Storage and Drainage Tunnel and Shafts

#### Tunnel and Shaft Progress

- Ground Settlement occurred on July 30, 2021 near Stephenson House Apartments.
- Site was stabilized, repair was completed and tunneling resumed April, 2022.
- Northerly portion of tunnel from I-696 to north of 12 Mile Road is complete.
- Southerly portion of tunnel from I-696 to Meyers Avenue is approximately 10% complete.





#### **Project Schedule**

#### **I-75 MODERNIZATION PROJECT**

#### **SEGMENT 3**

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

Anticipated Project Schedule

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







#### **Project Schedule**

#### **I-75 MODERNIZATION PROJECT**

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

Anticipated Project Schedule

	2019		2020							2021						2022										20	23															
	August September October November	November December	January February	March April	May	July	August	September	October November	December	January Fehruary	March	April	May	June	August	September	October	November	December	February	March	April	May	June	July	August	September	October	December	January	February	March	Mav	June	July	August	October	November	December		
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Substantial Completion Open to Traffic																																										







#### **Project Schedule**

#### **I-75 MODERNIZATION PROJECT**

#### **SEGMENT 3**

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

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	2019		2020	2021	2022	2023	
	August September October November	January February	March March April May June July August September October November	January February March May Juny July September October October November	January January March March March July July September November December	January January March May June June August September October November	
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<b>2023</b> SB I-75 from I-696 to South of 13 Mile Road (Northwest Quadrant)			I-	75 Work Sch	eduled to St	ta <mark>rt Febr</mark> uary	24th
Substantial Completion Open to Traffic			Tunn	el and Punc	nlist work to	continu <mark>e in</mark> t	to 2024









- 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: <u>www.modernize75.com</u>

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

Twitter: <a href="http://www.twitter.com/modernize75">www.twitter.com/modernize75</a>

E-mail: info@ocp-i75.com

Phone: 586-486-3626

# Thank you!





33

