



COFFEE + CONSTRUCTION VIRTUAL EDITION

AGENDA

Presentations

- Marlo Clowers, Georgia Department of Transportation
- John Gurbal, Perimeter Community Improvement Districts
- Johann Weber, Perimeter Connects

HOUSEKEEPING

Join audio:

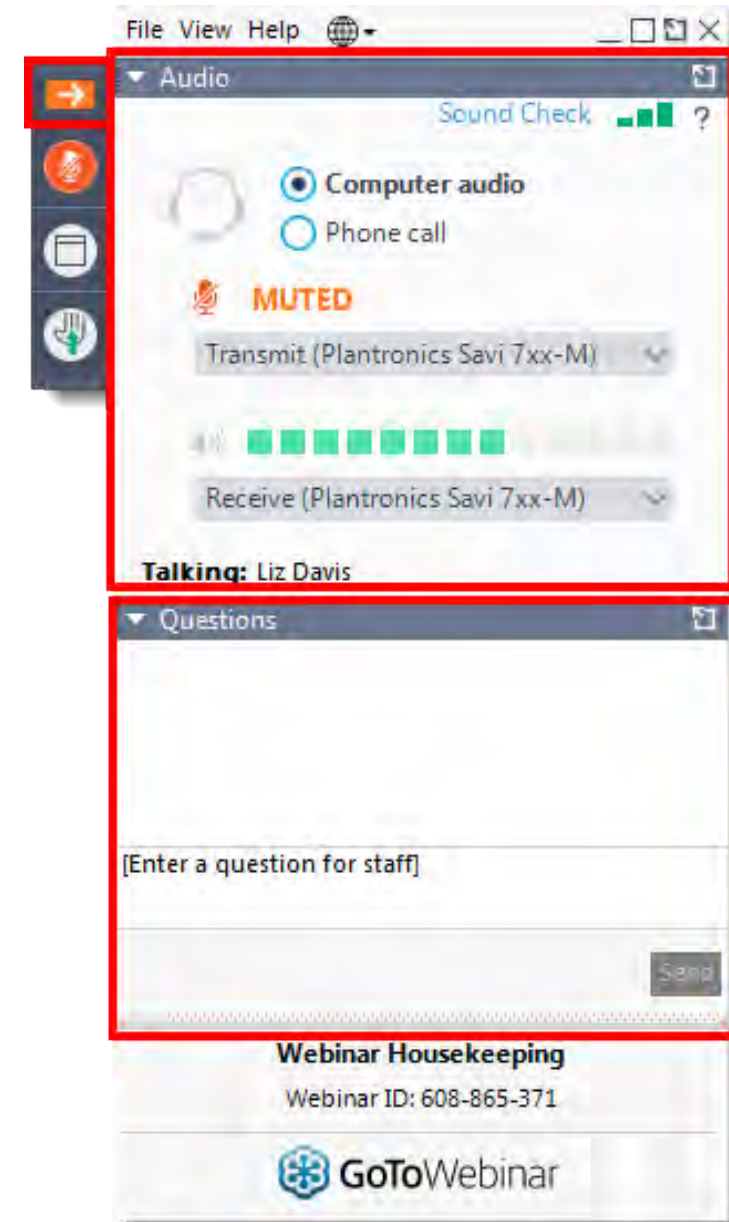
- Choose Computer Audio or
- Choose Phone Call and dial using the information provided

Trivia questions:

- Submit answers to questions using the Questions panel and you could win a \$25 Uber Eats gift card!

Q & A:

- Send questions for the presenters using the Questions panel. Questions will be addressed at the end of the event.



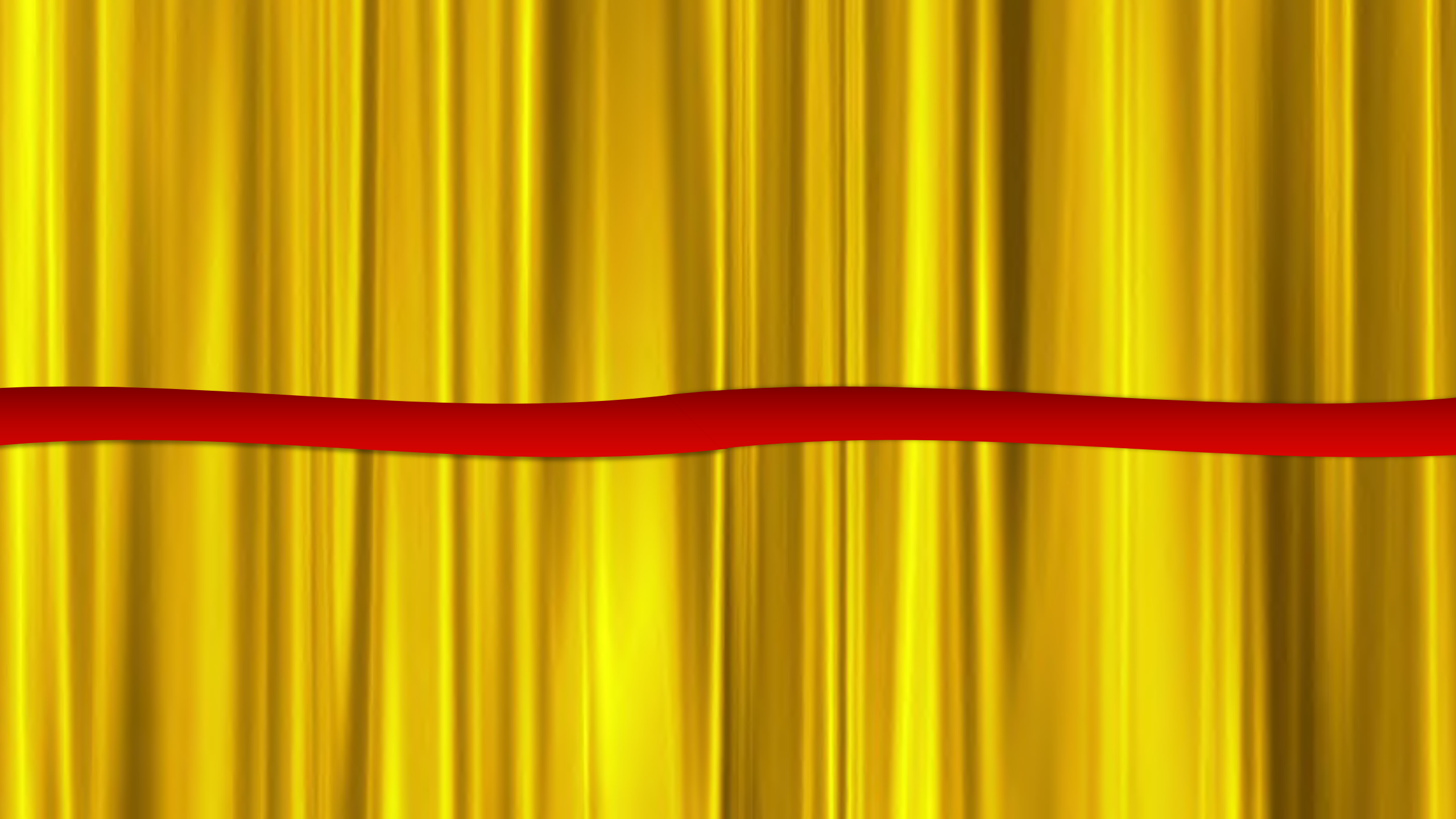


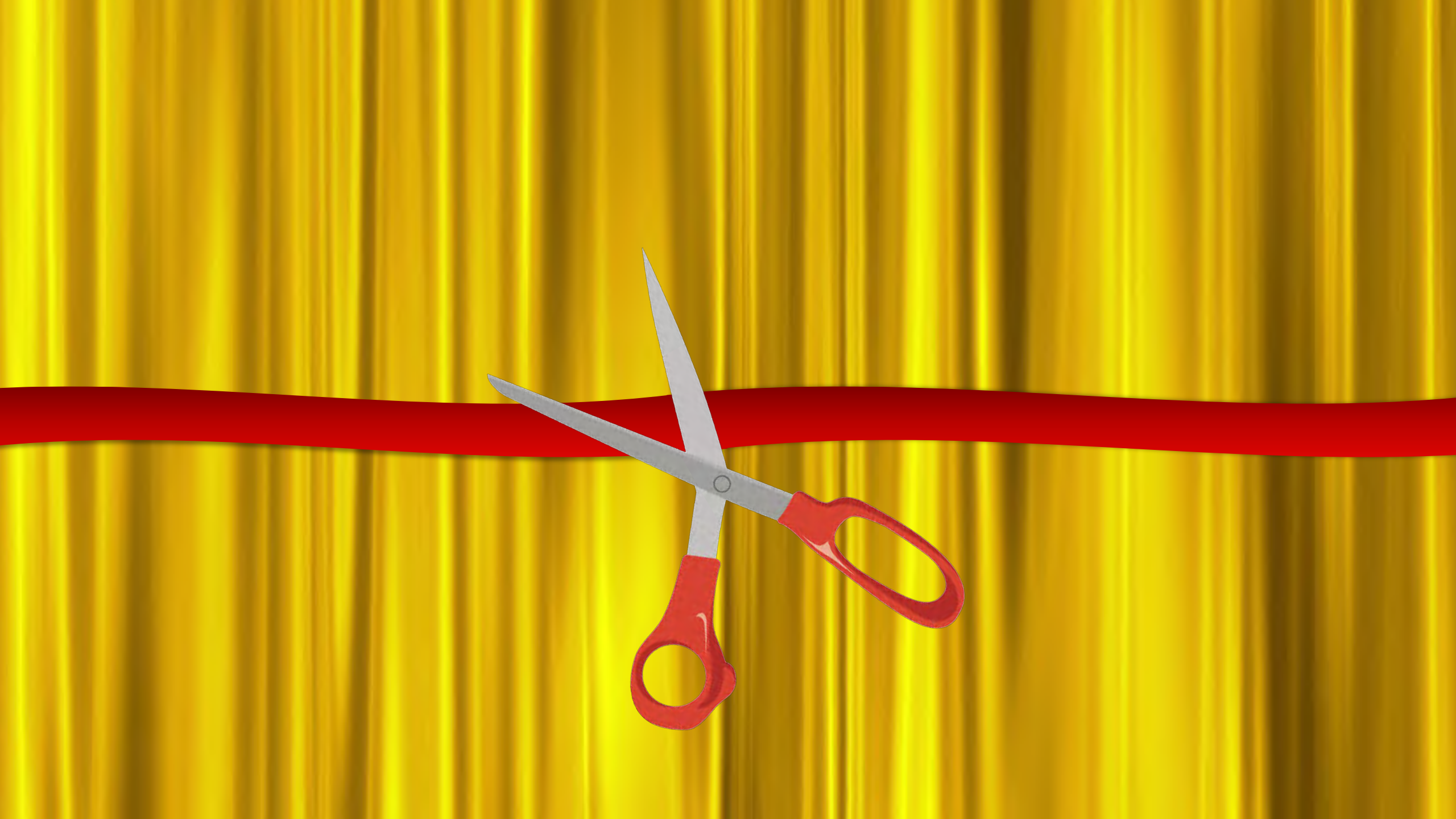
Transform 285/400

Marlo L. Clowers, P.E., DBIA, PMP
P3 Project Manager

Coffee and Construction
April 28, 2020







Mt. Vernon Bridge



Mt. Vernon Bridge



Agenda

- Project Overview
- Construction Progress to Date
- Upcoming Construction Activities
- Public Information
- Adjacent Georgia DOT Projects



Project Overview



Project Overview

Project Details

- Combined two projects:
 - I-285/SR 400 Interchange
 - SR 400 Collector-Distributor (CD) Lanes
- SR 400: Pitts Road to the Glenridge Connector
- I-285: Long Island Drive to east of Ashford Dunwoody Road

Expedited Delivery Method

- Design-Build-Finance (DBF)
- Public-Private Partnership (P3)
- Developer - North Perimeter Contractors

Total estimated project cost - \$800M



Project Benefits



Reduce traffic congestion



Improve traffic flow



Enhance safety



Prevent worsening traffic delays over time



Support regional growth and development

Economic Impact Estimates



Increased
Economic Output

\$146.3M



Gross Regional
Product

\$92.1M



Jobs Beyond
Construction

3,715

2016-2026 Economic Impact Estimates¹

Project Quick Stats



I-285/SR 400 Interchange



Existing Interchange



Proposed Interchange

- Of the 33 bridges in the project, 20 are located in the interchange
- Bridge from SR 400 southbound to I-285 eastbound
 - Approximately 1.5 miles long
 - Over 80 feet high
 - 89.5% complete

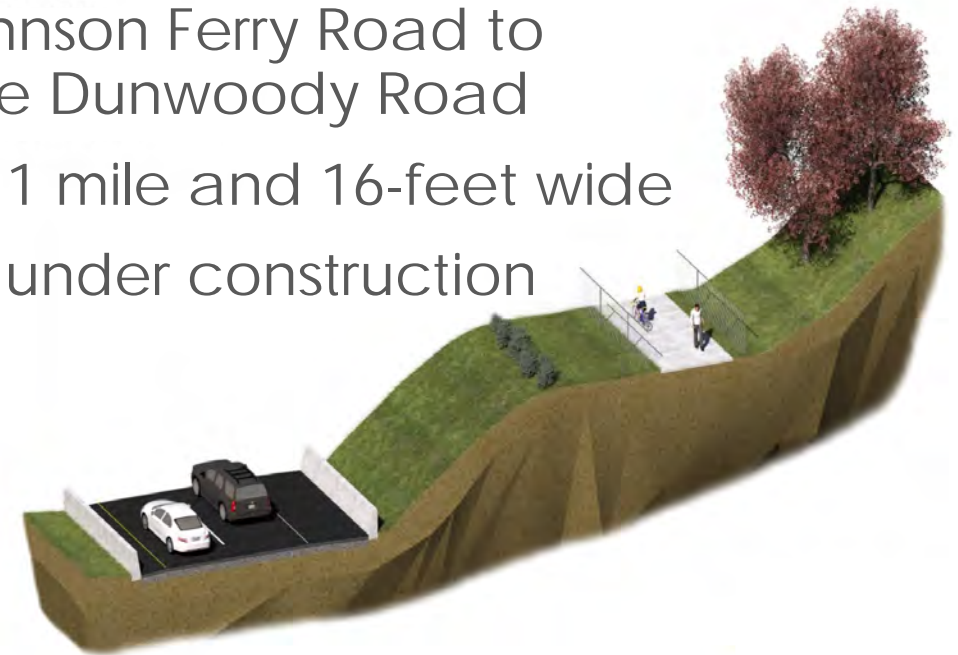


Shared-Use Path



Location of future shared-use path under the Johnson Ferry Road bridge and adjacent to SR 400.

- Pedestrian and bike path in southeast quadrant of project limits
- Added as a result of public input
- Funded by PATH Foundation and City of Sandy Springs
- Spans Johnson Ferry Road to Peachtree Dunwoody Road
- Less than 1 mile and 16-feet wide
- Currently under construction



Construction Progress to Date



Construction Progress – I-285/SR 400 Interchange

- Eight interchange bridges under construction
- Detours and lane closures as needed in interchange
- Bridge from SR 400 southbound to I-285 eastbound
 - Steel beam setting
 - Steel beams used for longer spans and/or curves in the bridge



I-285/SR 400 Interchange looking I-285 westbound

Construction Progress – I-285/SR 400 Interchange



Q1 2019



Q1 2020

Construction Progress – I-285

- Temporary Ramps
 - SR 400 southbound to I-285 westbound
 - I-285 westbound to SR 400 northbound
- Noise Barrier Construction and Removal
 - Four out of seven noise barriers under construction
 - I-285 eastbound between Roswell Road and Glenridge Drive
 - I-285 westbound between Roswell Road and Glenridge Drive
 - I-285 westbound from Long Island Drive to Mount Vernon Highway
 - I-285 eastbound between Ashford Dunwoody Road to Chamblee Dunwoody Road
- Bridge Construction
 - Ashford Dunwoody Road (1 bridge)
 - Lake Forrest Drive (1 bridge)
 - Glenridge Drive (4 bridges)
 - I-285 EB from Roswell Road to Glenridge Drive (2 bridges)



Construction Progress – I-285 at Roswell Road



Q1 2019



Q1 2020

Construction Progress – SR 400

- Temporary Ramps
 - SR 400 northbound to Abernathy Road eastbound now open to traffic
 - Reduced lane width on SR 400 northbound from Mount Vernon Highway to North Springs MARTA Station
- Noise Barrier Construction and Removal
 - Six out of nine noise barriers under construction
 - SR 400 northbound from Abernathy Road to North Springs MARTA Station
 - SR 400 northbound just before Spalding Drive
 - SR 400 northbound from Spalding Drive to Pitts Road
 - SR 400 southbound from Pitts Road to Spalding Drive
 - SR 400 southbound from MARTA to Abernathy Road
 - SR 400 southbound from Hammond Drive to I-285
- Bridge Construction
 - Abernathy Road (3 bridges)
 - Mount Vernon Highway (1 bridge)
 - Along SR 400 northbound between Hammond Drive to Mount Vernon Highway (2 bridges)



Q1 2020

Construction Progress – SR 400 at Abernathy Road



Q1 2019



Q1 2020

Upcoming Construction Activities



I-285/SR 400 Interchange

- Bridge activity underway includes
 - Pours
 - Decking
 - Beam setting
 - Other construction



I-285/SR 400 Interchange looking I-285 westbound

I-285

- Lane and Ramp Modifications
 - New permanent ramp from Glenridge Drive to I-285 westbound
 - Permanent lane closure on I-285 eastbound exit ramp to Glenridge Drive for blasting.
- Blasting
 - I-285 eastbound Roswell Road to Glenridge Drive
- Bridge Construction
 - Ashford Dunwoody Road
 - Glenridge Drive
 - Lake Forrest Drive
 - I-285 westbound braided ramp east of Glenridge Drive
 - Over Peachtree Dunwoody Road north of I-285
 - Connects the I-285 eastbound collector-distributor lane over SR 400



I-285 eastbound before Glenridge Drive

SR 400

- Temporary Ramp
 - SR 400 northbound to I-285 eastbound
- Exit Closure
 - SR 400 northbound to Exit 5B – to Abernathy Road westbound to close permanently for bridge construction and Diverging Diamond Interchange construction.
- Bridge Construction
 - Bridge Beam settings
 - Along SR 400 southbound from Abernathy Road to Mount Vernon Highway.

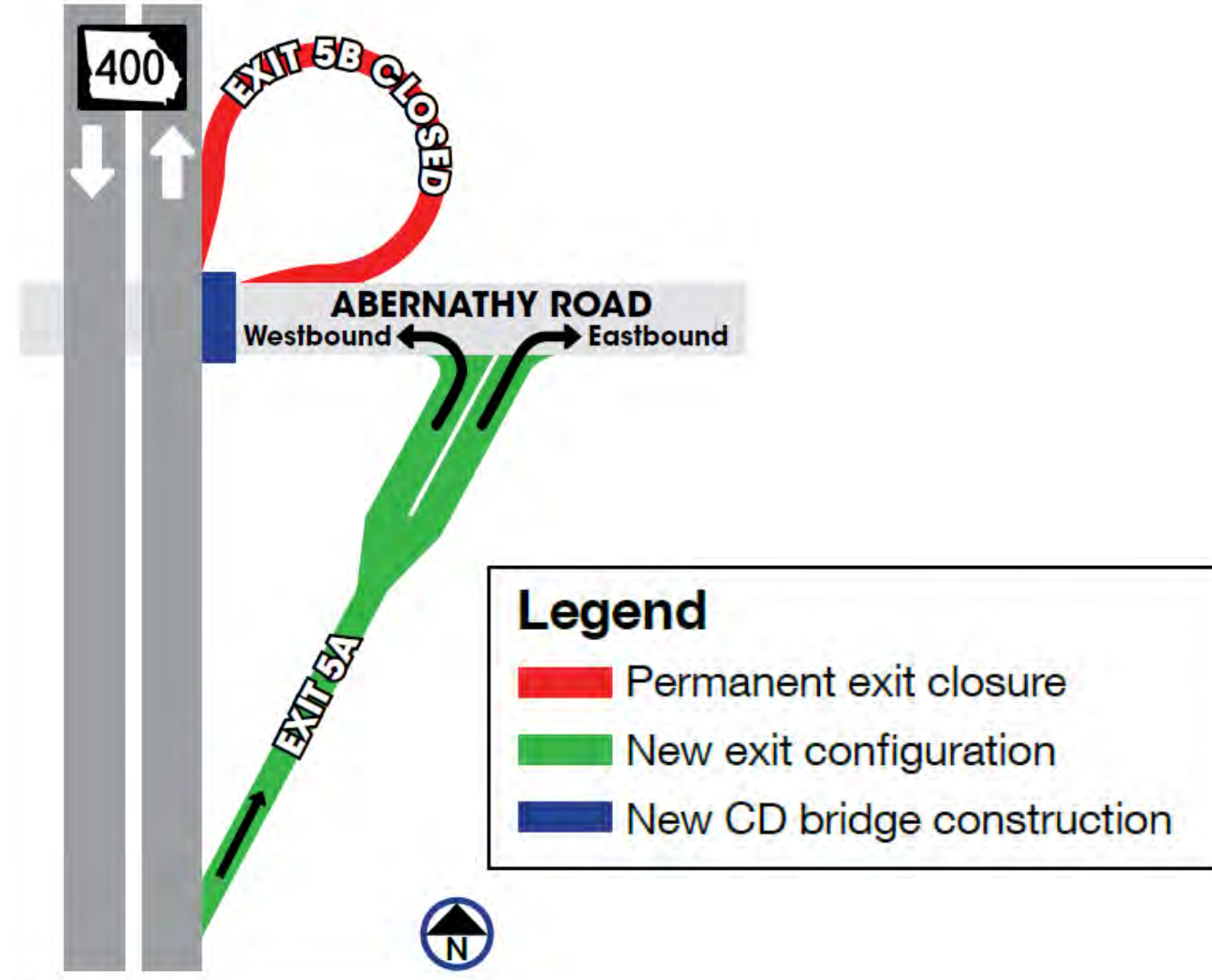


SR 400 northbound Exit 5A

SR 400 NB to (Exit 5B) Abernathy Road WB Exit Closure

Exit Closure

- SR 400 northbound to Exit 5B – to Abernathy Road westbound to close permanently for bridge construction and Diverging Diamond Interchange (DDI) construction.
- The Abernathy Road exits will be combined. Motorists will use SR 400 northbound Exit 5A to access Abernathy Road eastbound and westbound.
- Signage will be placed to help motorists navigate the new exit.
- The SR 400 southbound exit to Abernathy Road will not be impacted by the construction on SR 400 northbound.



Mount Vernon Traffic Switch and Demolition



Two-Phase Bridge Replacement

- Phase One

- Completed Traffic switch
- Started demolition of existing bridge

Things to know

- Some turns will be restricted
- Pay attention to roadway configuration
- Be mindful of posted speed limits
- Expect detours on Mount Vernon Highway and lane closures on SR 400 during demolition

- Phase Two

- Completion of new bridge

Commute Options During Construction



Xpress
There are multiple routes coming
into the Perimeter area



MARTA
There are 4 stations in the Perimeter area
(Sandy Springs, Dunwoody, Medical
Center, and North Springs)



Carpool/Vanpool



Telework



Walk/Bike
There are multiple
paths and pedestrian
access through the
Perimeter area



Public Information



Public Information

Visit us online!

- Access Traffic Impact Reports
- Find project information and resources
- View project maps
- Read project newsletters
- Check out the image gallery of the project
- Subscribe to receive updates



Weather permitting, Georgia Department of Transportation construction partners will close lanes on local roads and close lanes on I-285 and SR 400. Crews will also implement multiple detours for the *Transform 285/400* Interchange project. Travel restrictions include possible delays, reduced speeds and detours in some areas.

***NOTES:** Work schedule updates can be made daily. Check project webpage often for the latest updates. Detour information is shown using red text. Closures with an asterisk (*) may require alternate dates due to weather conditions or other factors.

Daytime Closures:

Traffic Pacing on I-285 eastbound from Roswell Road to Perimeter Center Parkway:
Wednesday, March 11, 1:30 p.m. to 2 p.m.
Friday, March 13, 1:30 p.m. to 2 p.m.

Traffic Pacing on I-285 westbound from Chamblee Dunwoody Road to Perimeter Center Parkway:
Wednesday, March 11, 1:30 p.m. to 2 p.m.
Friday, March 13, 1:30 p.m. to 2 p.m.

Traffic Pacing on Perimeter Center Parkway from Lake Hearn Drive to Hammond Drive:
Wednesday, March 11, 1:30 p.m. to 2 p.m.
Friday, March 13, 1:30 p.m. to 2 p.m.

Traffic pacing on SR 400 northbound from Hammond Drive to Mount Vernon Highway:
Wednesday, March 11 through Saturday, March 14, 9 a.m. to 5 p.m.

Overnight Closures:

Monday, March 9 through Wednesday, March 11, 9 p.m. to 5 a.m. (2 nights)
Closure and Detour: SR 400 northbound to Abernathy Road eastbound
[Click here to view detour map](#)

- Motorists traveling on SR 400 northbound to Abernathy Road eastbound should exit at Abernathy Road westbound (Exit 5B). Motorist should follow Abernathy Road westbound before turning left on to Barfield Road. Motorist should turn left on to Mount Vernon Highway to access to Abernathy Road eastbound.

Example of Weekly Traffic Alert

Connect with Transform 285/400

Email: transform285400@dot.ga.gov

Social Media: #Transform285400

Hotline: 404-609-4609

Website:

<http://www.dot.ga.gov/BuildSmart/Projects/Pages/I285SR400.aspx>

Adjacent Georgia DOT Projects



Adjacent Projects



Adjacent Project Contact Information

SR 400 Express Lanes

Email: 400expresslanes@dot.ga.gov

Voicemail: 404-556-9816

Website:

<http://www.dot.ga.gov/DS/GEL/SR400>

I-285 Top End Express Lanes

Email: TopEndExpressLanes@dot.ga.gov

Voicemail: 404-347-0185

Website:

<http://www.dot.ga.gov/DS/GEL/I285TopEnd>

THANK
YOU
For Viewing



@GeorgiaDOT



@GADeptofTrans



@gadeptoftrans

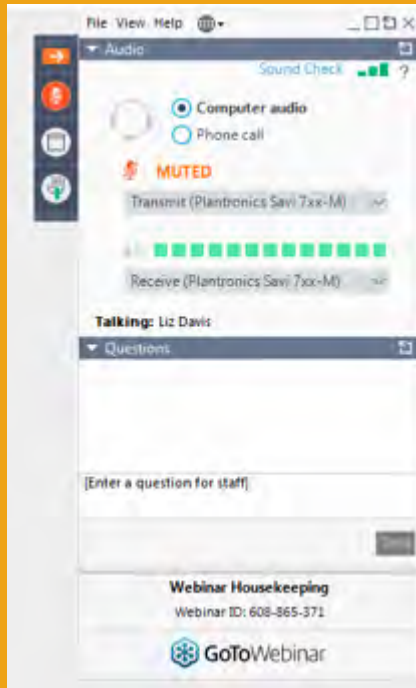


www.dot.ga.gov

POLL QUESTION

TRIVIA QUESTION #1

Share YOUR most challenging aspect of working from home



Submit your answer using
the Questions panel

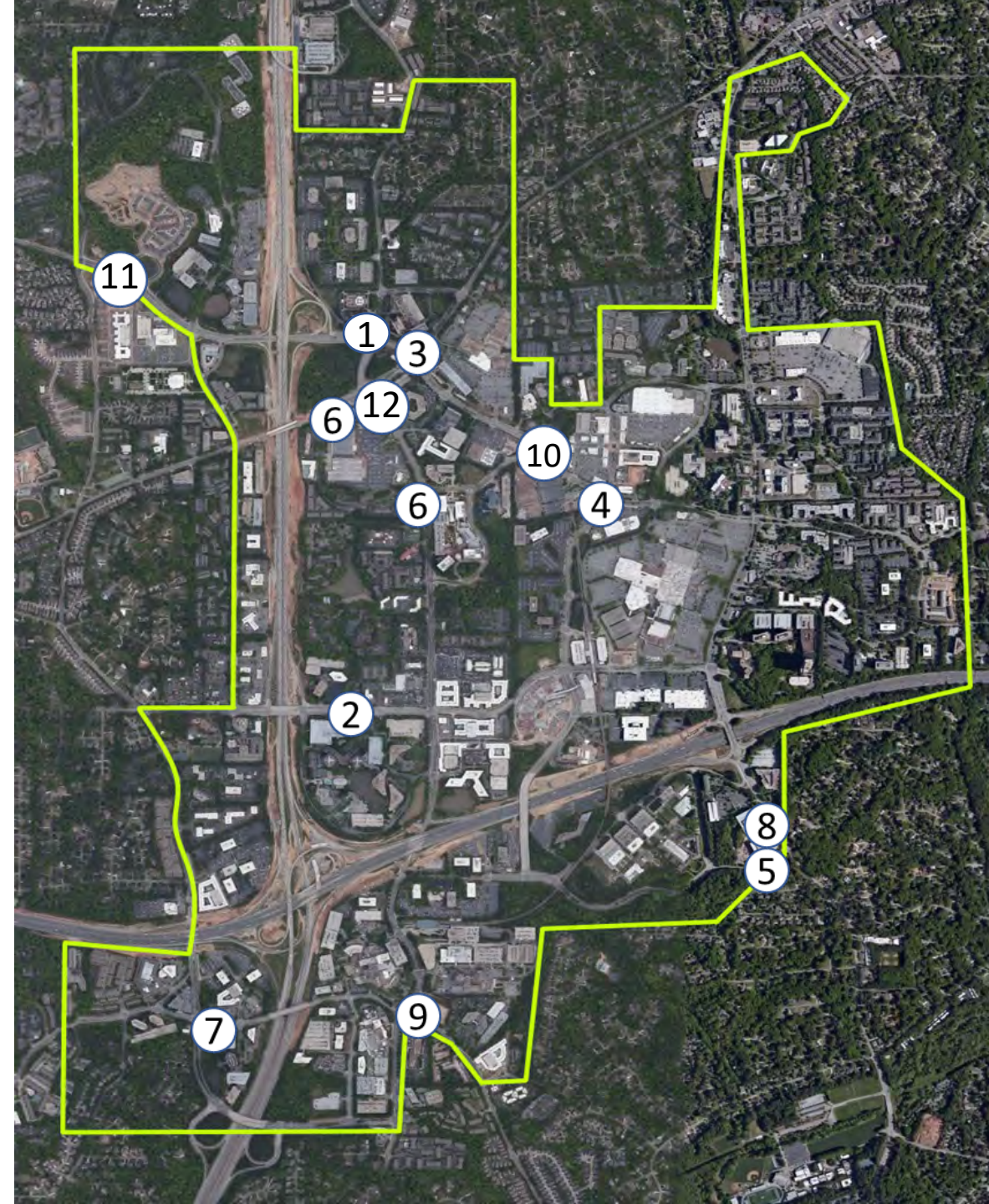


PERIMETER COMMUNITY IMPROVEMENT DISTRICTS COFFEE & CONSTRUCTION

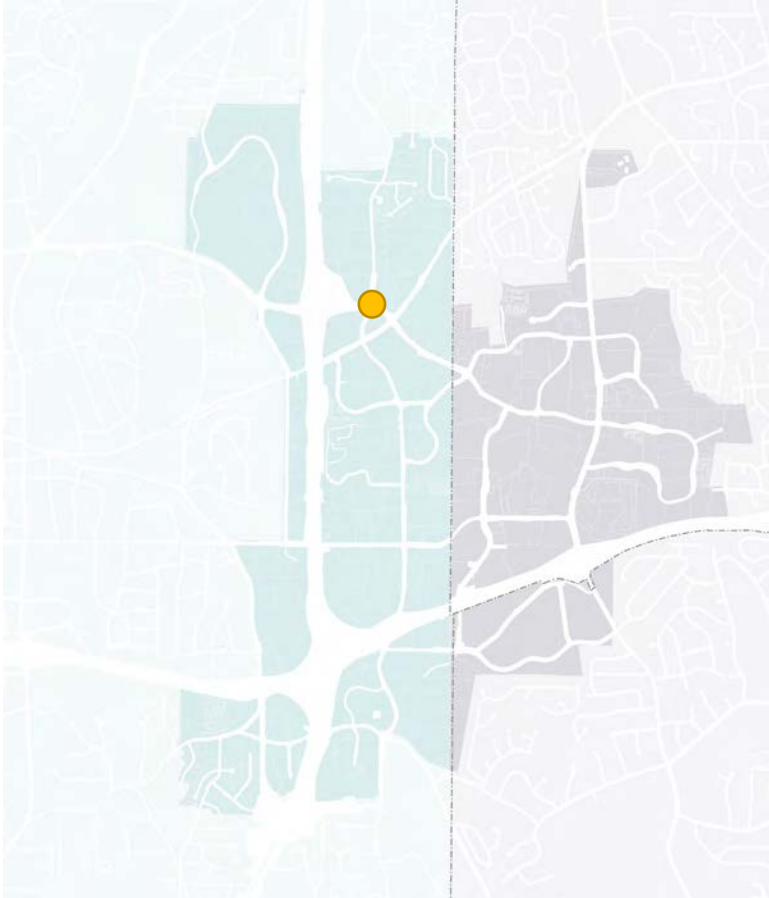
April 28, 2020

PROPOSED PROJECTS

1. Abernathy Slip Ramp to NB GA400
2. Hammond Right Turn Lane Extension to NB GA400
3. Abernathy Westbound Approach to Diverging Diamond
4. Perimeter Center West at Perimeter Center Parkway
5. Perimeter Summit Parkway at Ashford Dunwoody Turn Lane Extension
6. Mount Vernon Hwy at Crestline Parkway & Peachtree Dunwoody Road Intersection Improvements
7. Glenridge Connector Left Turn Lane Addition at Johnsons Ferry Road
8. Ashford Dunwoody Road Corridor Improvements
9. Peachtree Dunwoody at Johnsons Ferry Road Intersection Improvements - Scoping Study
10. Perimeter Center West at Central Parkway / Crown Pointe Parkway
11. Abernathy at Glenridge Right Turn Lane Extension
12. Peachtree Dunwoody Road Turn Lane Extension at Mount Vernon Hwy



1. Abernathy Road Slip Ramp to NB GA400



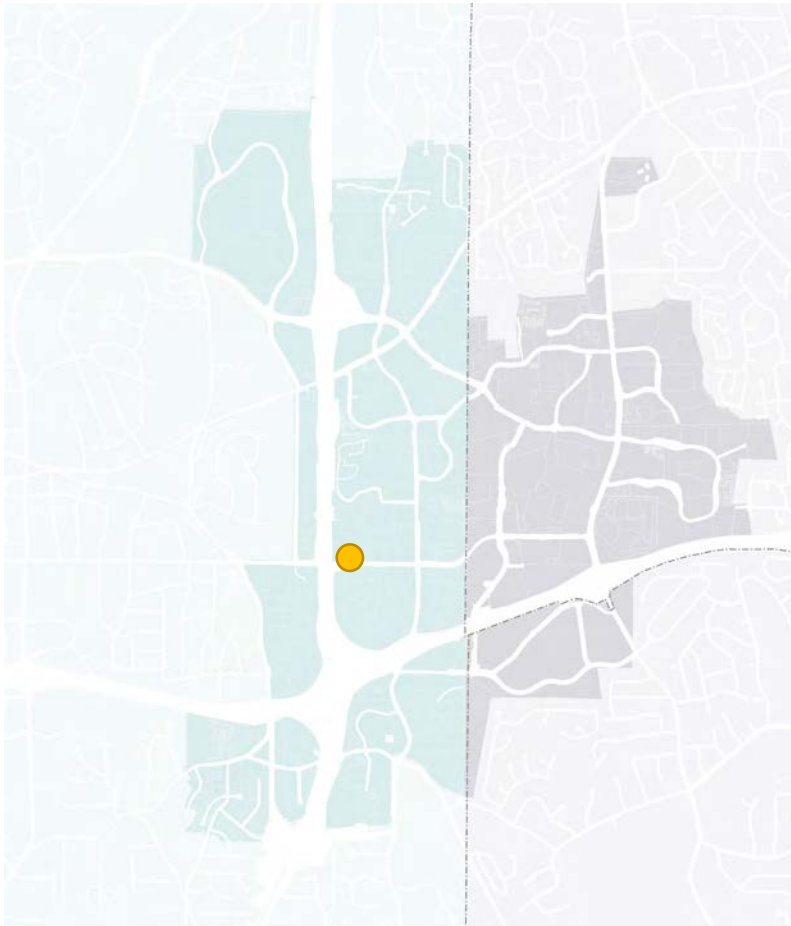
Project Description:

Construct one (1) southbound right-turn lane along Peachtree Dunwoody Road to operate as a free-flow right-turn lane with median along Abernathy Road for direct access to SR 400 NB Ramp.

Public Benefit:

Reduces overall intersection delay and queuing along Peachtree Dunwoody Road and Abernathy Road. Better serves multiple office complexes located along Peachtree Dunwoody Road north of Abernathy Road.

2. Hammond Right Turn Lane Extension to NB GA400



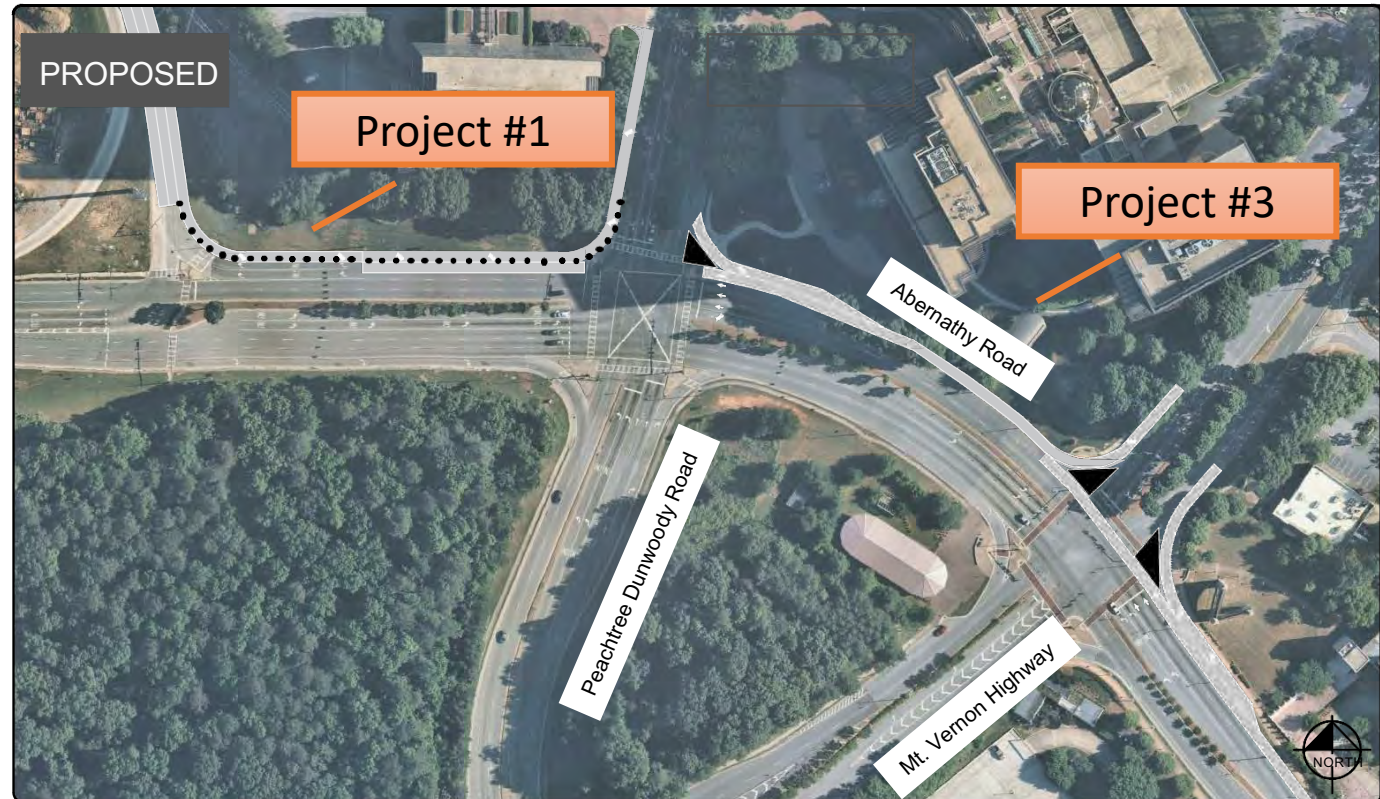
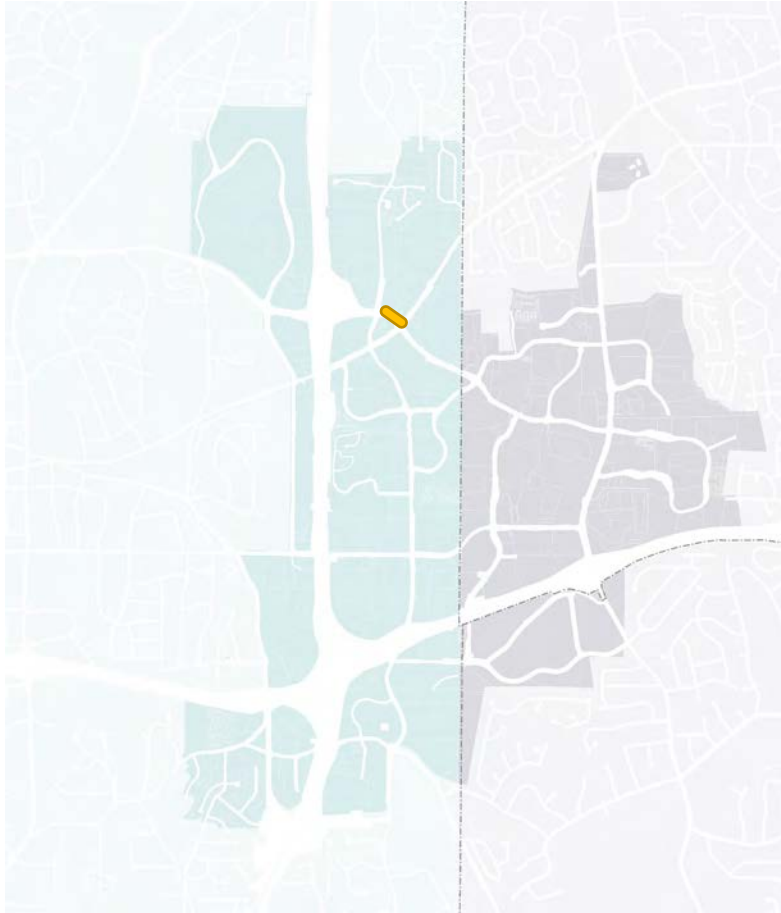
Project Description:

Extend one (1) westbound right-turn lane along Hammond Drive approaching GA 400.

Public Benefit:

Provides additional stacking for GA400 NB traffic and reduces traffic back up into through lanes along Hammond Drive.

3. Abernathy Road Westbound Approach to Diverging Diamond



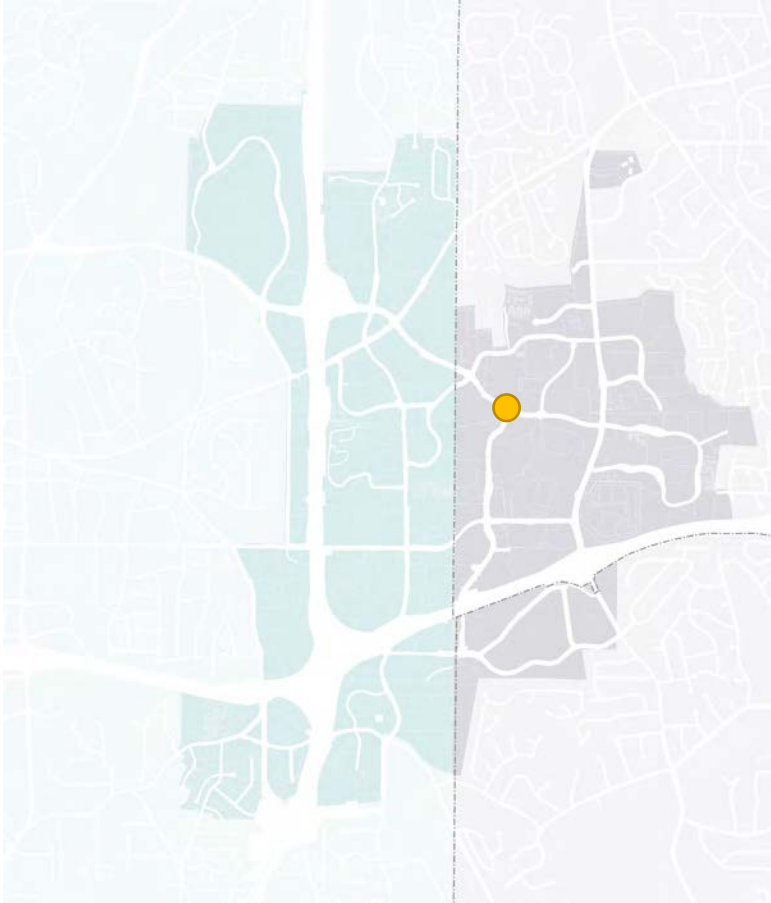
Project Description:

Construct one (1) southbound right-turn lane along Peachtree Dunwoody Road to operate as a free-flow right-turn lane with median along Abernathy Road for direct access to SR 400 NB Ramp. Construct one (1) additional westbound thru lane along Abernathy Road that will span back to the southbound right-turn lane at Intersection #6. Construct one (1) additional westbound thru lane along Abernathy Road at Mt. Vernon Highway while maintaining the existing exclusive westbound right-turn lane and exclusive southbound right-turn lane.

Public Benefit:

Reduces overall network delay and queuing along Peachtree Dunwoody Road and Abernathy Road.

4. Perimeter Center West at Perimeter Center Parkway



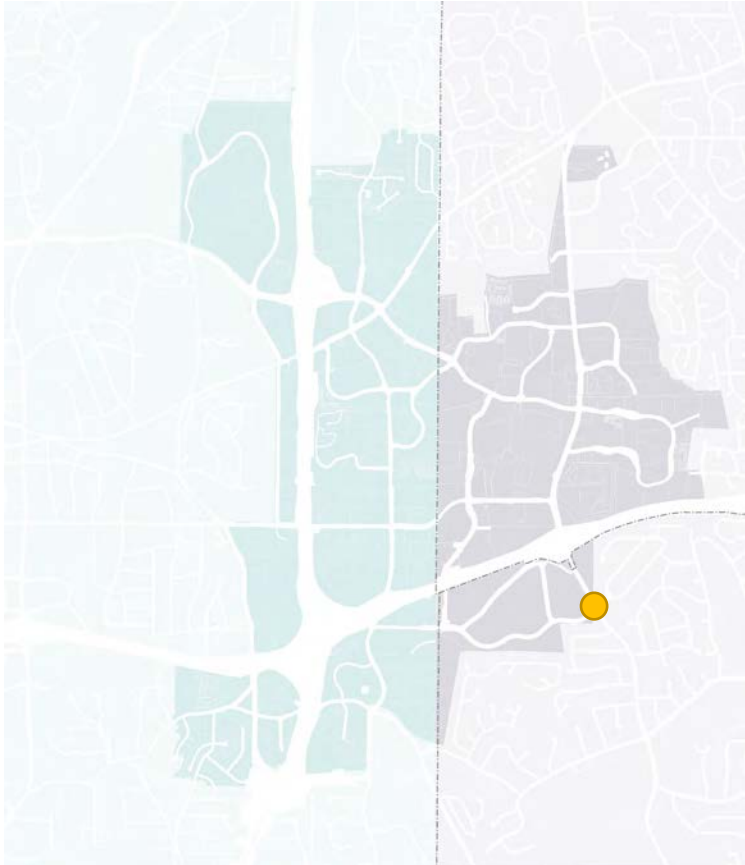
Project Description:

Reconfigure the southbound Perimeter Center Parkway approach to provide one (1) left-turn lane, one (1) thru lane, and one (1) right-turn lane, via restriping. Convert the existing eastbound Perimeter Center East right-turn lane to a channelized free-flow right-turn lane by utilizing one of the receiving lanes along the south leg of the intersection. Maximize the westbound left-turn storage length.

Public Benefit:

Reduces eastbound right-turn delay and provides additional storage for the westbound left-turn movement to avoid the queue from spilling back into the travel lane.

5. Perimeter Summit Parkway at Ashford Dunwoody Turn Lane Extension



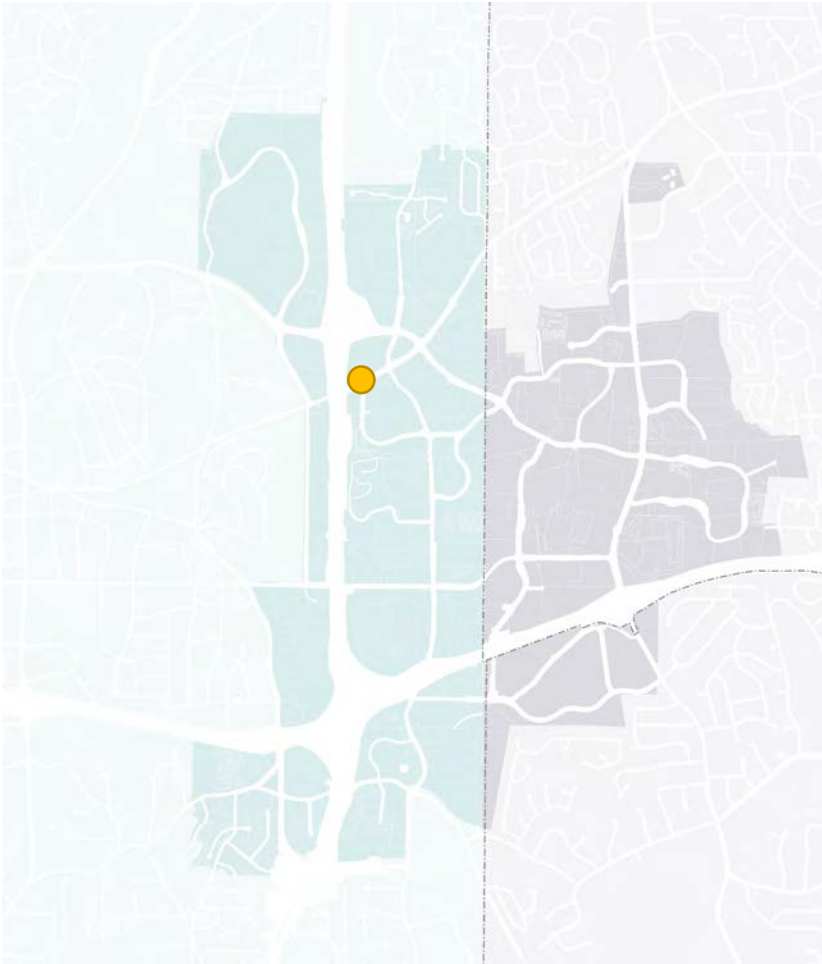
Project Description:

Extend 1 eastbound left turn lane on Perimeter Center Parkway approaching Ashford Dunwoody rd.

Public Benefit:

This project will create a longer storage area for traffic heading onto NB Ashford Dunwoody. This will also reduce traffic blockages in the dedicated right turn lane onto SB Ashford Dunwoody.

6. Mount Vernon Highway at Crestline Parkway



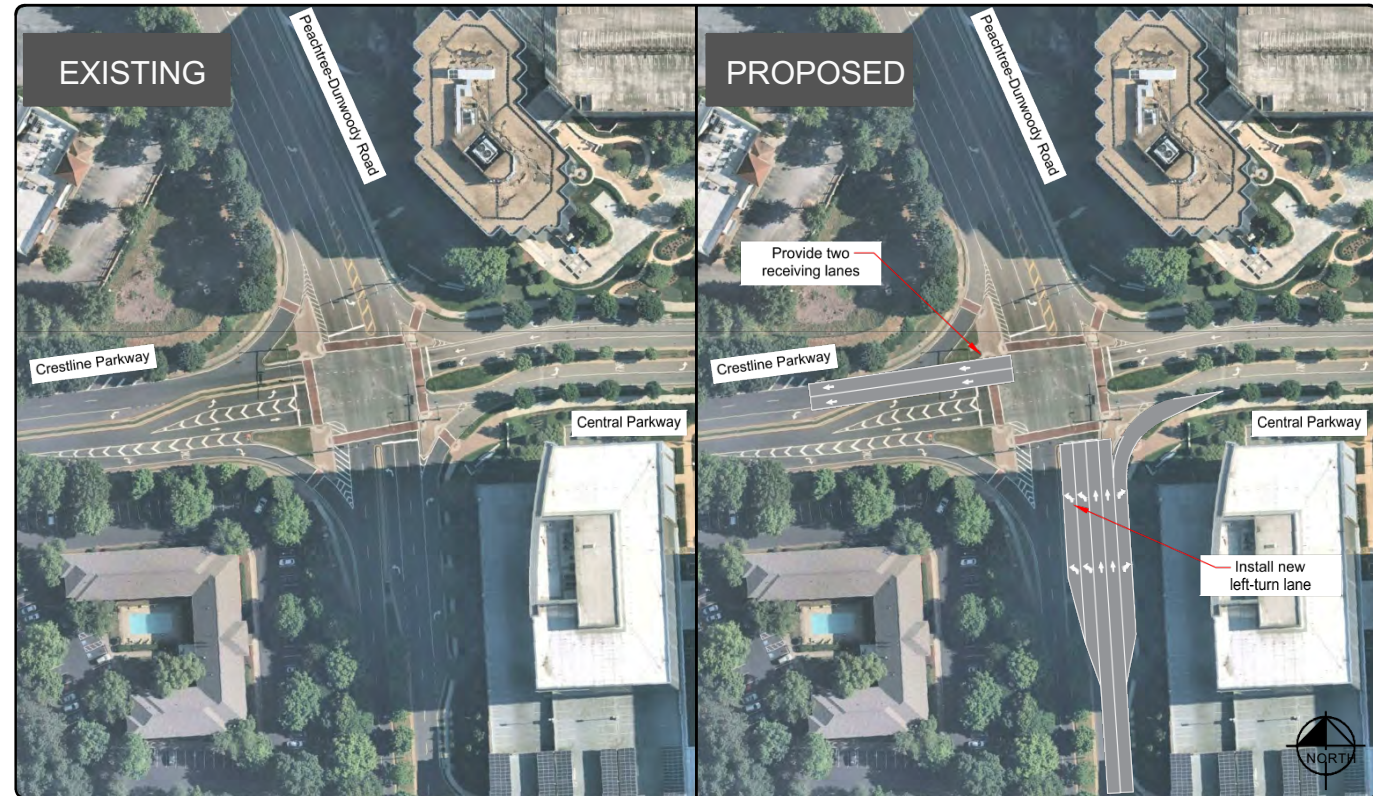
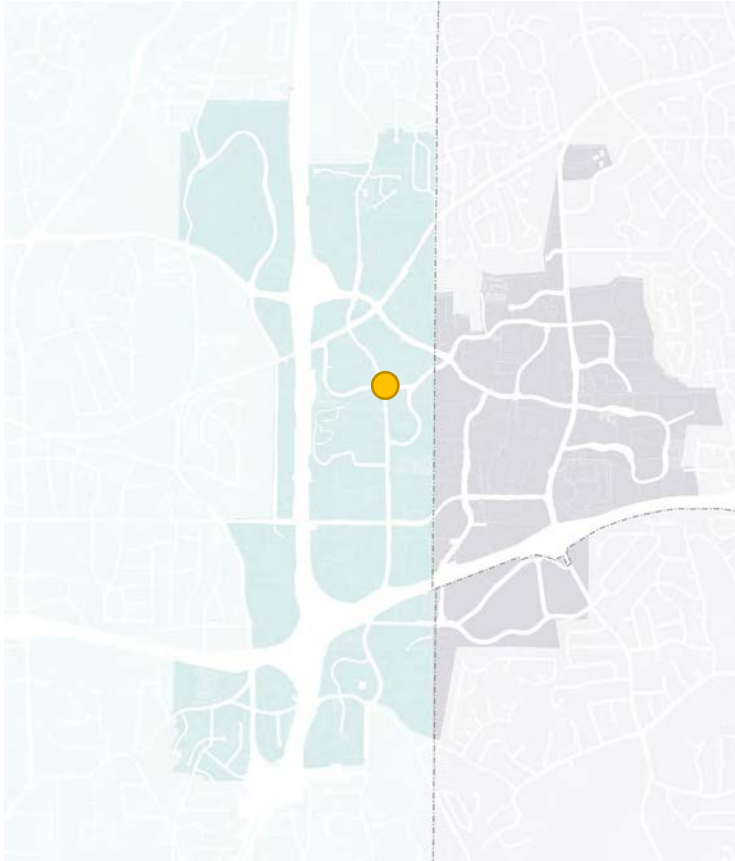
Project Description:

Construct one (1) additional northbound left-turn lane along Crestline Parkway (assumes widening of Mount Vernon bridge from two to four lanes per GDOT PI #0721850).

Public Benefit:

Reduces overall intersection delay and better serves the significantly high projected volume making this northbound left in future scenarios.

6. Crestline Parkway at Peachtree Dunwoody Road



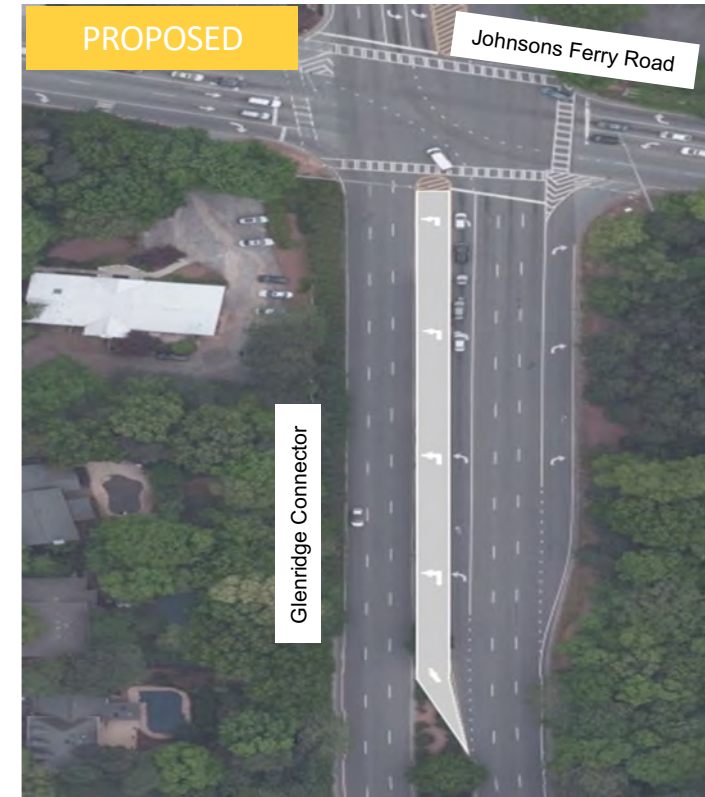
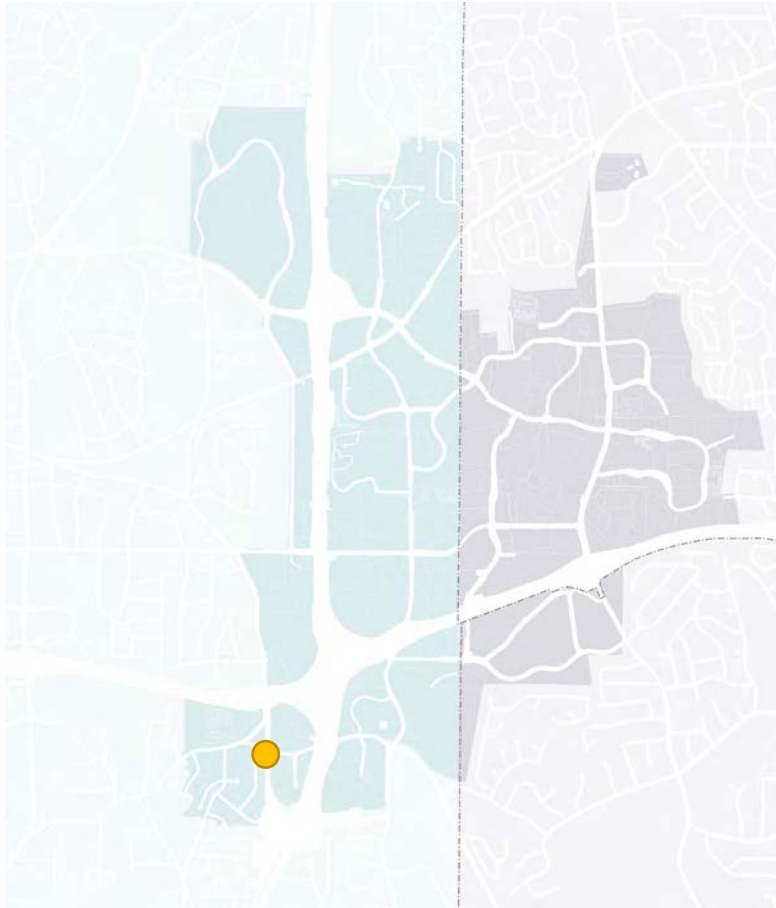
Project Description:

Construct one (1) additional northbound left-turn along Peachtree Dunwoody Road and provide two (2) receiving lanes along Crestline Parkway to receive this movement.

Public Benefit:

Reduces overall intersection delay and better serves the northbound left-turn movement which is projected to increase in volume once the express lane interchange located at Mount Vernon is complete.

7. Glenridge Connector Left Turn Lane Addition at Johnsons Ferry Road

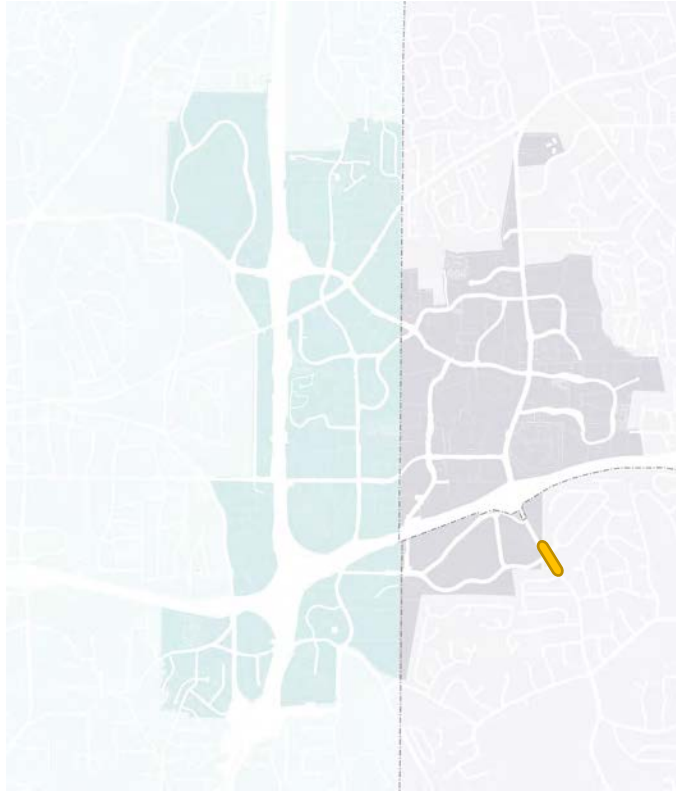


Project Description:

Construct 1 additional left turn lane on northbound Glenridge Connector onto westbound Johnsons Ferry Rd.

Public Benefit: This will result in additional left turn capacity and reduce blockages to through lane traffic.

8. Ashford Dunwoody Road Corridor Improvements



Project Description:

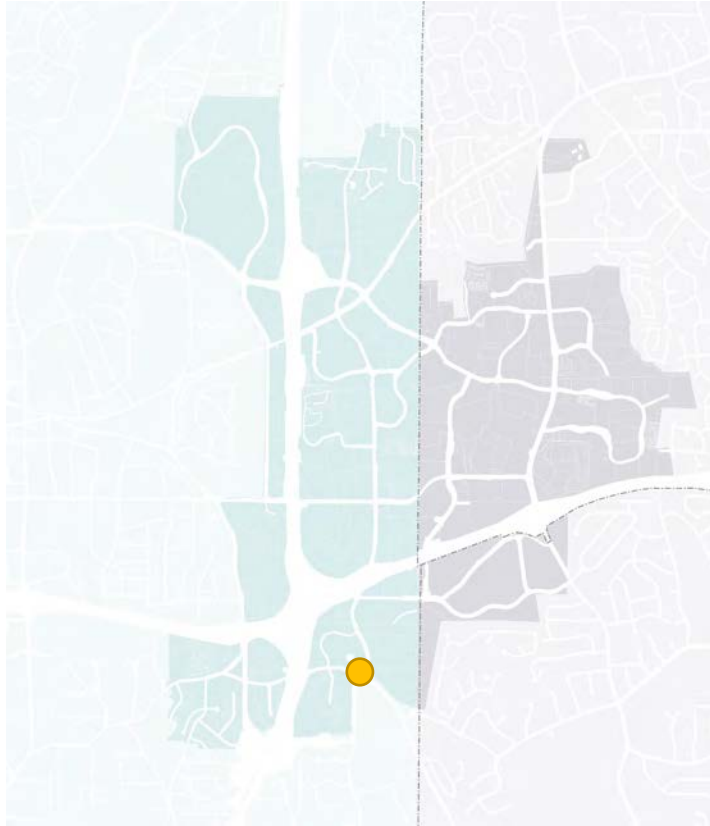
This project will feature additional turn lanes, gateway features, sidewalk extensions, and newly installed median greenery.

Public Benefit:

Traffic flow, pedestrian access, and beautification will all be improved by this project.



9. Scoping Study - Peachtree Dunwoody at Johnsons Ferry Road Intersection Improvements



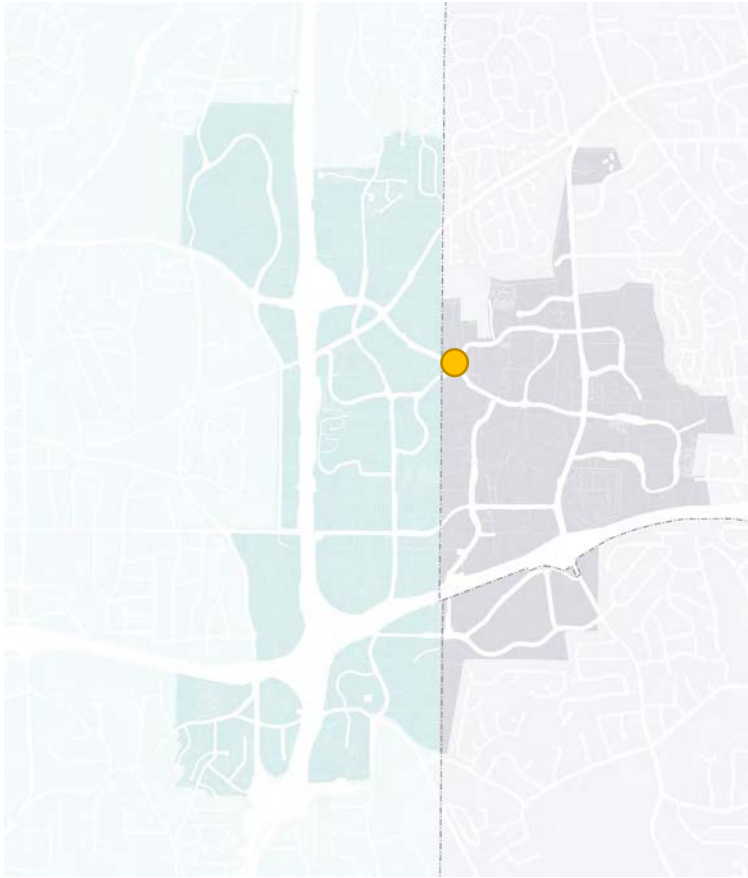
Project Description:

The first phase of this project is for preliminary engineering/scoping to evaluate potential solutions for the Peachtree Dunwoody at Johnsons Ferry Road intersection

Public Benefit:

Potential designs could result in benefits as high as a 45% reduction in traffic hours when taking into account other construction projects in the area.

10. Perimeter Center West at Central Parkway / Crown Pointe Parkway



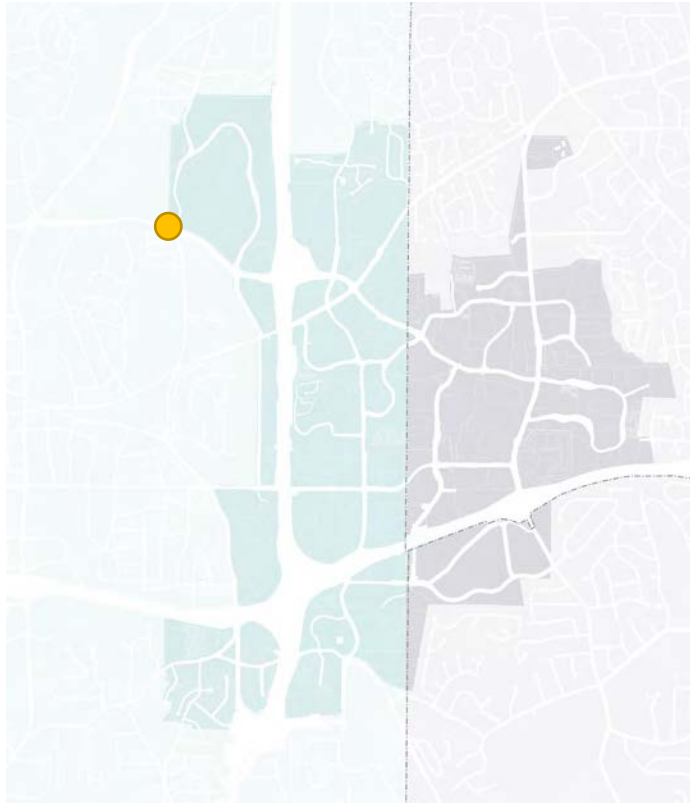
Project Description:

Construct one (1) northbound left-turn lane along Crown Pointe Parkway. Construct one (1) southbound left-turn lane and one (1) southbound exclusive right-turn lane with extended full storage along Crown Pointe Parkway. Remove split phasing and provide lagging protected phase for the northbound left-turn movement.

Public Benefit:

Reduces overall intersection delay and provides left-turn bays to avoid left-turning vehicles from blocking the through movement.

11. Abernathy at Glenridge Drive Right Turn Lane Extension



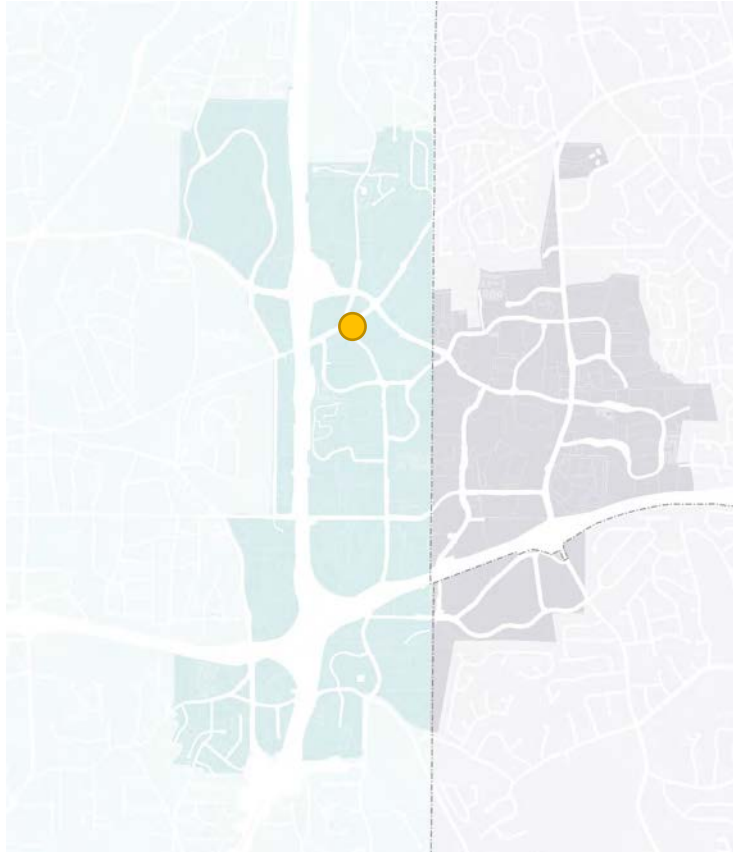
Project Description:

Construct one (1) eastbound right-turn lane along Abernathy Road.

Public Benefit:

Reduces overall intersection delay and better serves eastbound traffic.

12. Peachtree Dunwoody Road Turn Lane Extension at Mount Vernon Hwy



Project Description:

Construct one (1) northbound right-turn lane along Peachtree Dunwoody Road (per DRI #2552) in conjunction with the potential redevelopment of the southeast parcel.

Public Benefit:

Reduce northbound right-turn delay.

TRIVIA QUESTION #2

What year did the Transform 285 @ 400 project break ground?

- A. 2015
- B. 2016
- C. 2017
- D. I didn't know there was a construction project



PERIMETER
CONNECTS

A PROGRAM OF

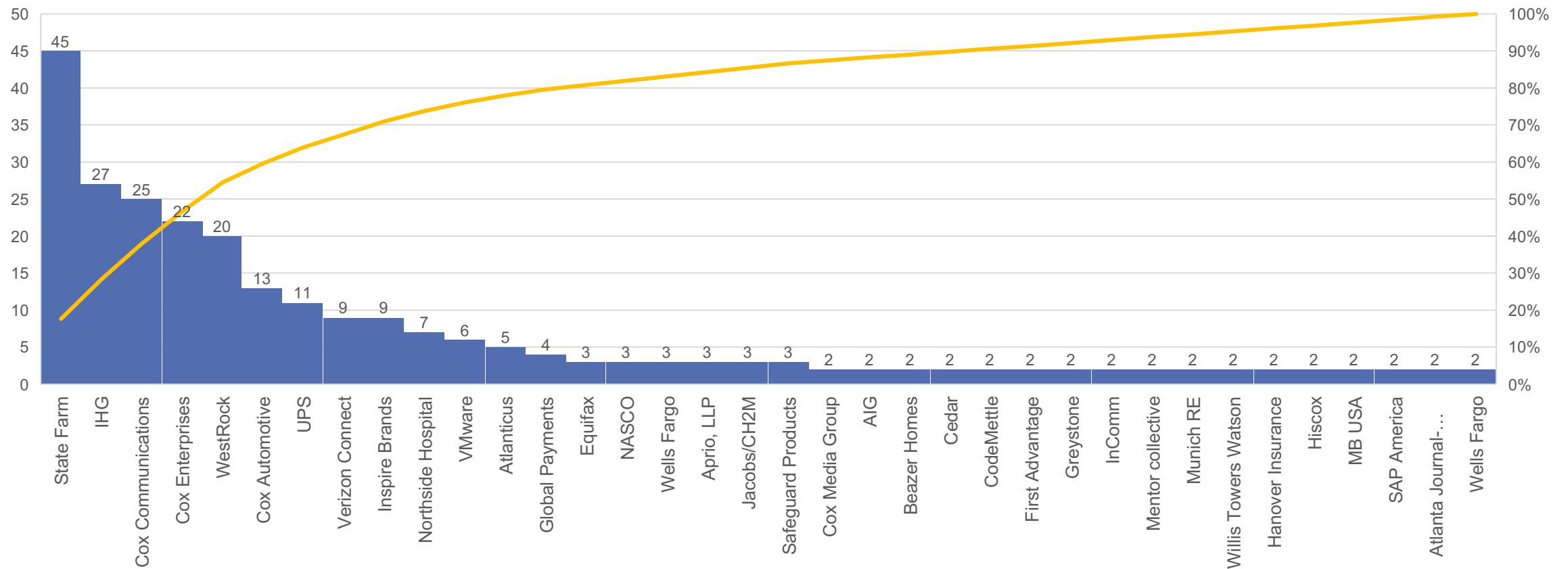


POLL QUESTION

PERIMETER WFH SURVEY

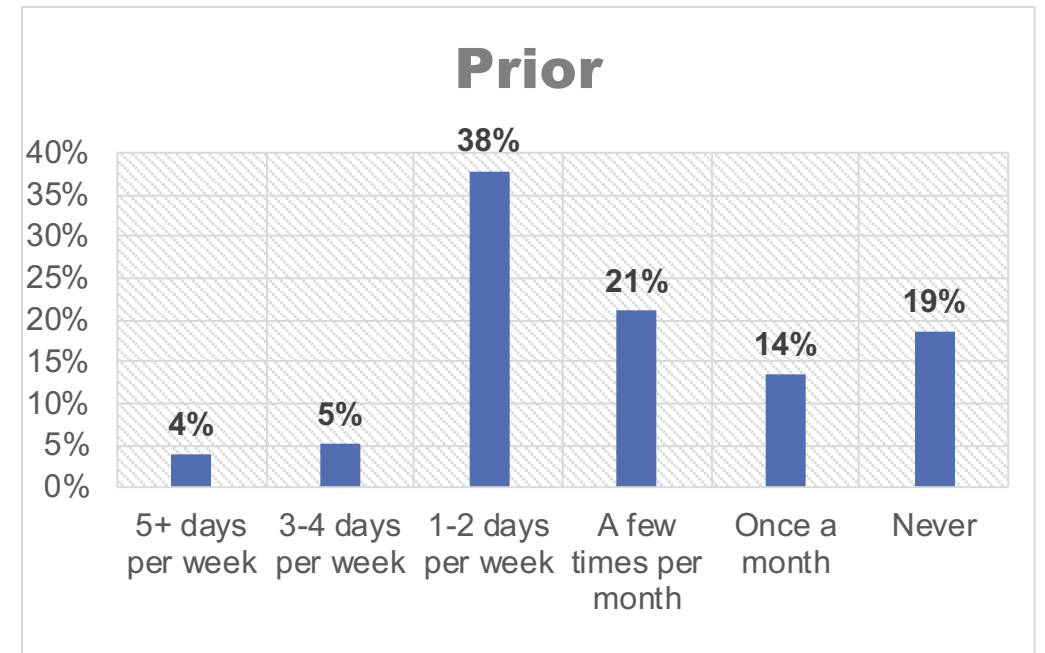
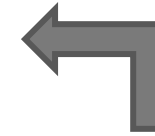
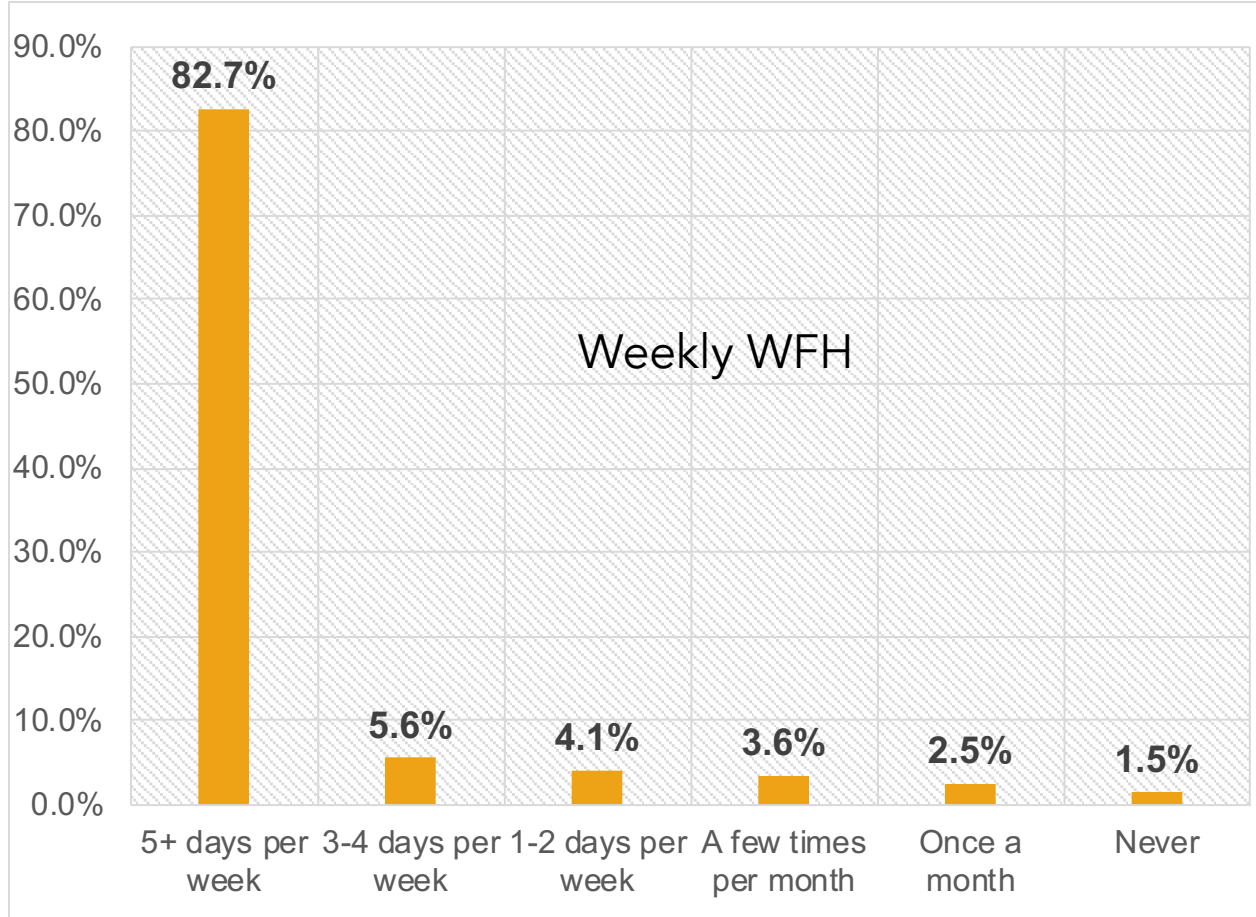
WHO?

405 Cleaned Responses (so far)



POLL QUESTION

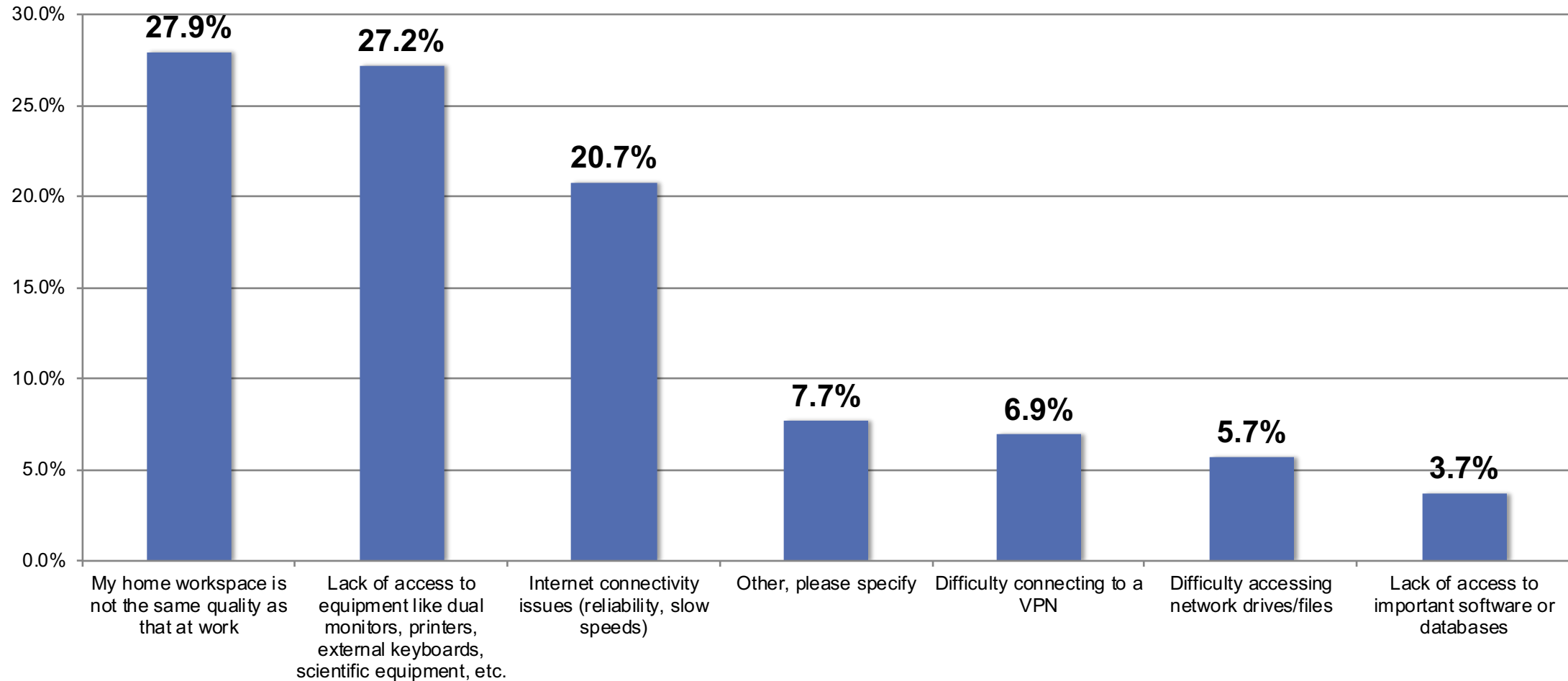
DID YOU EVER THINK?



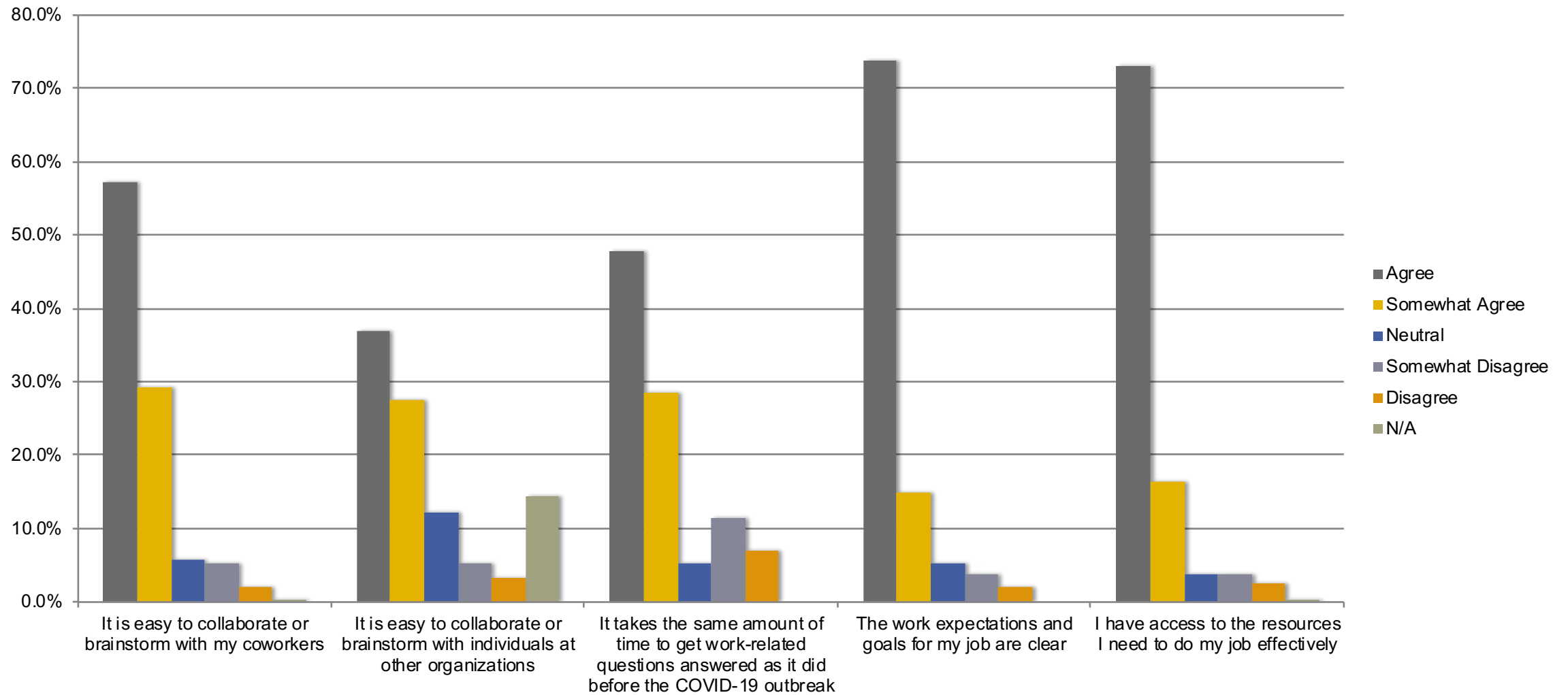




WORK ISSUES

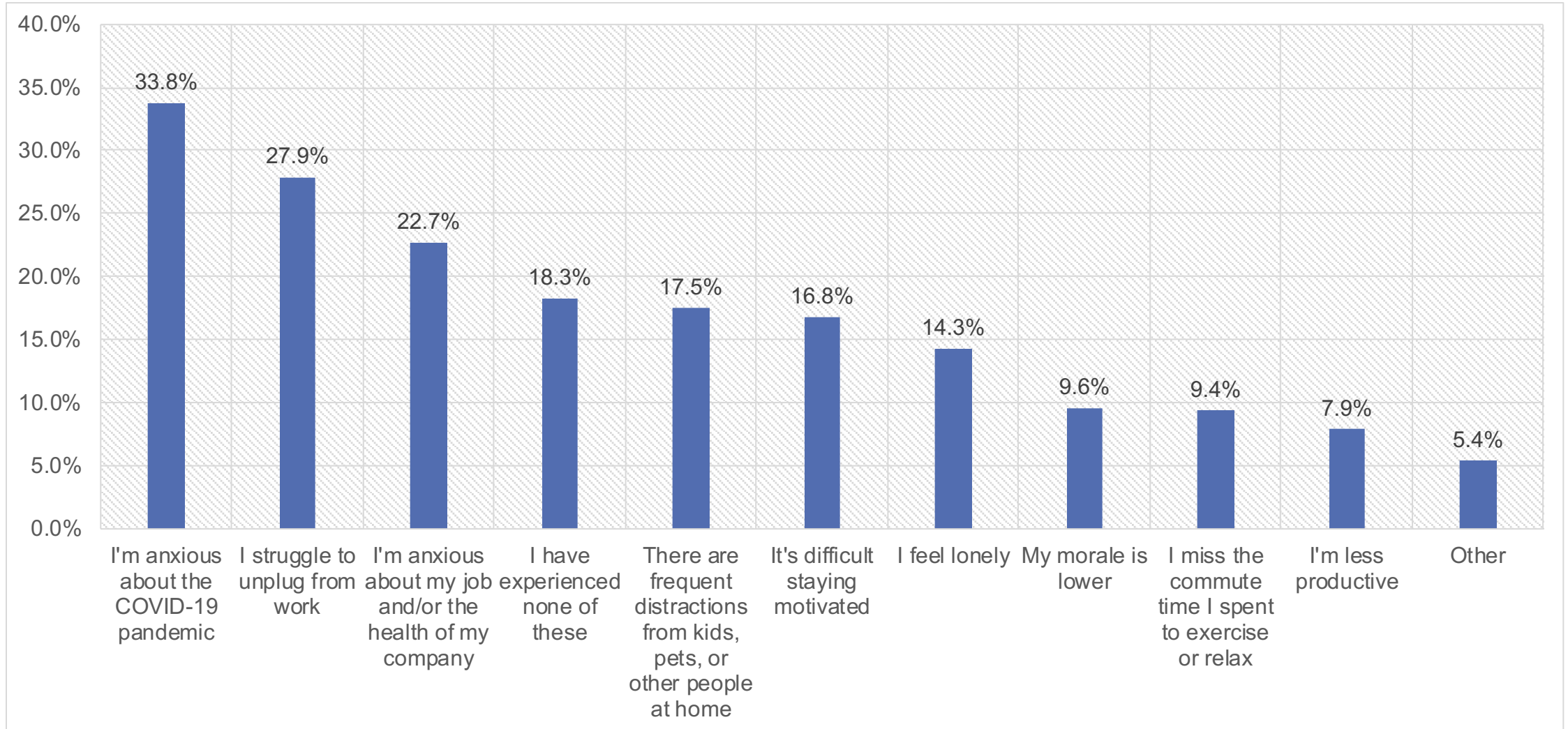


WORK ISSUES

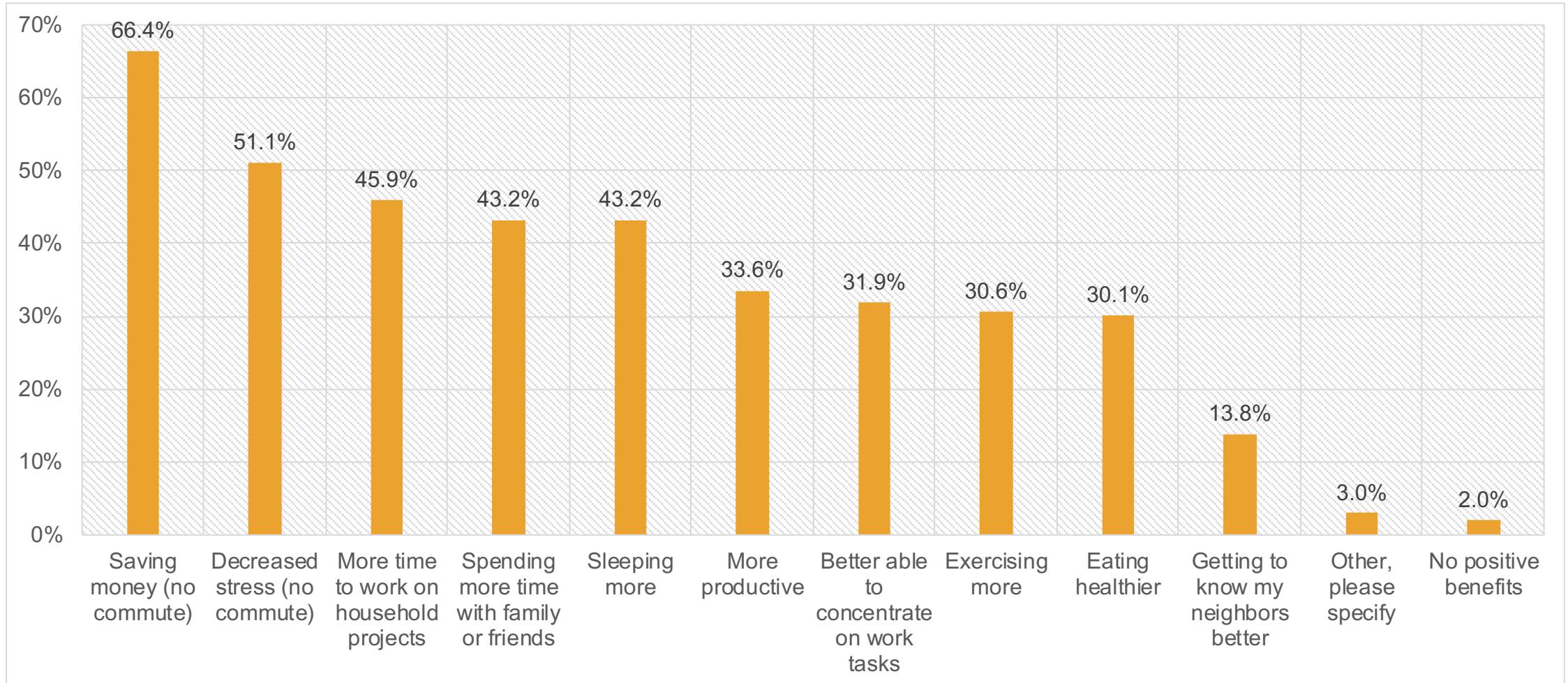


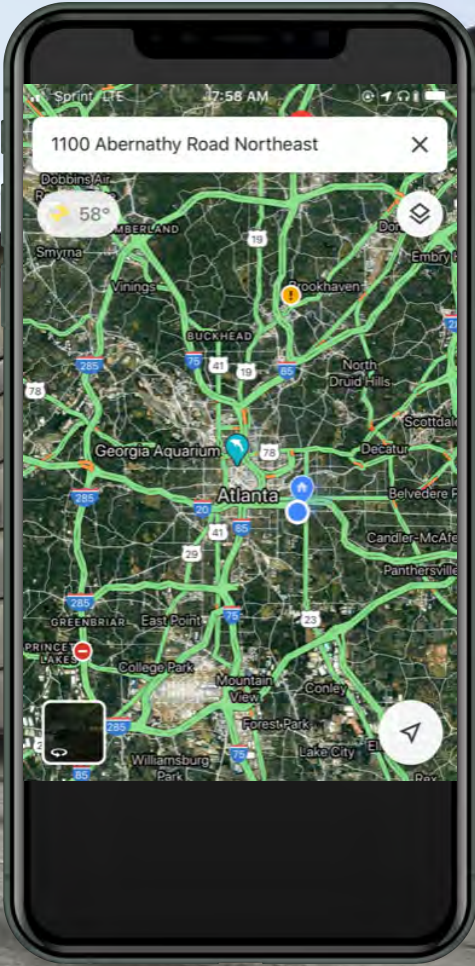


WE'RE ANXIOUS



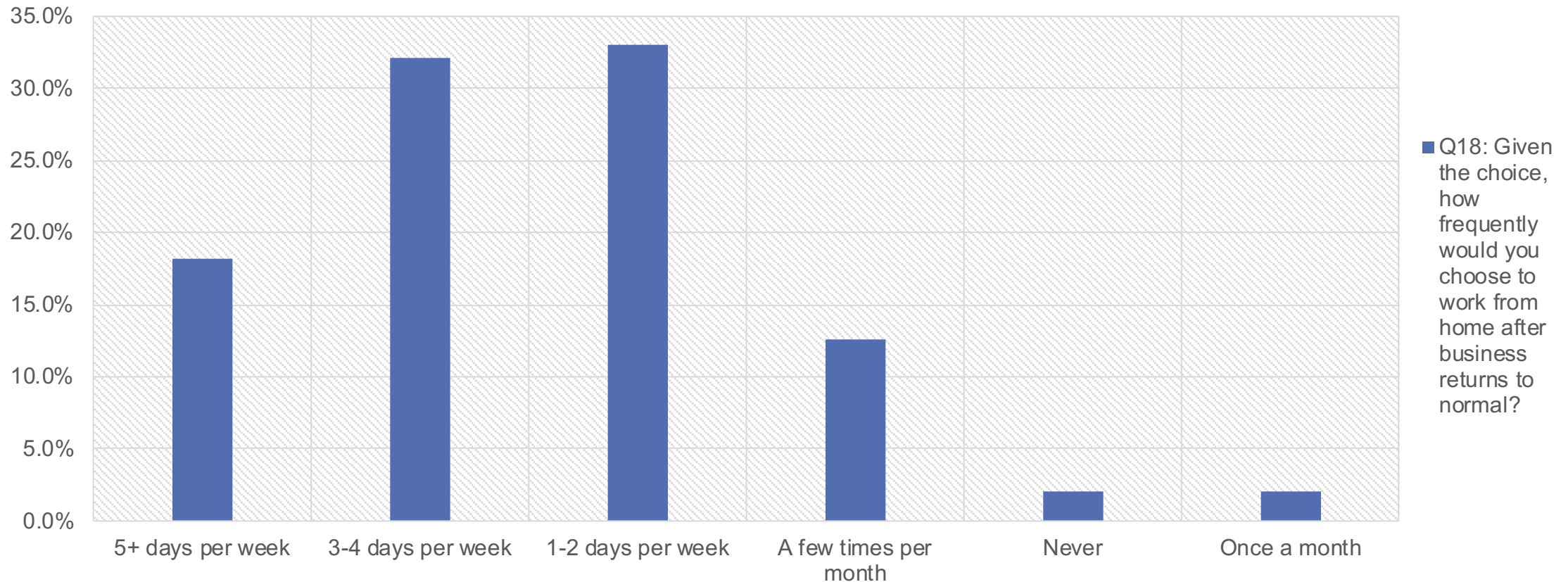
BUT WE'VE GOT TIME BACK!





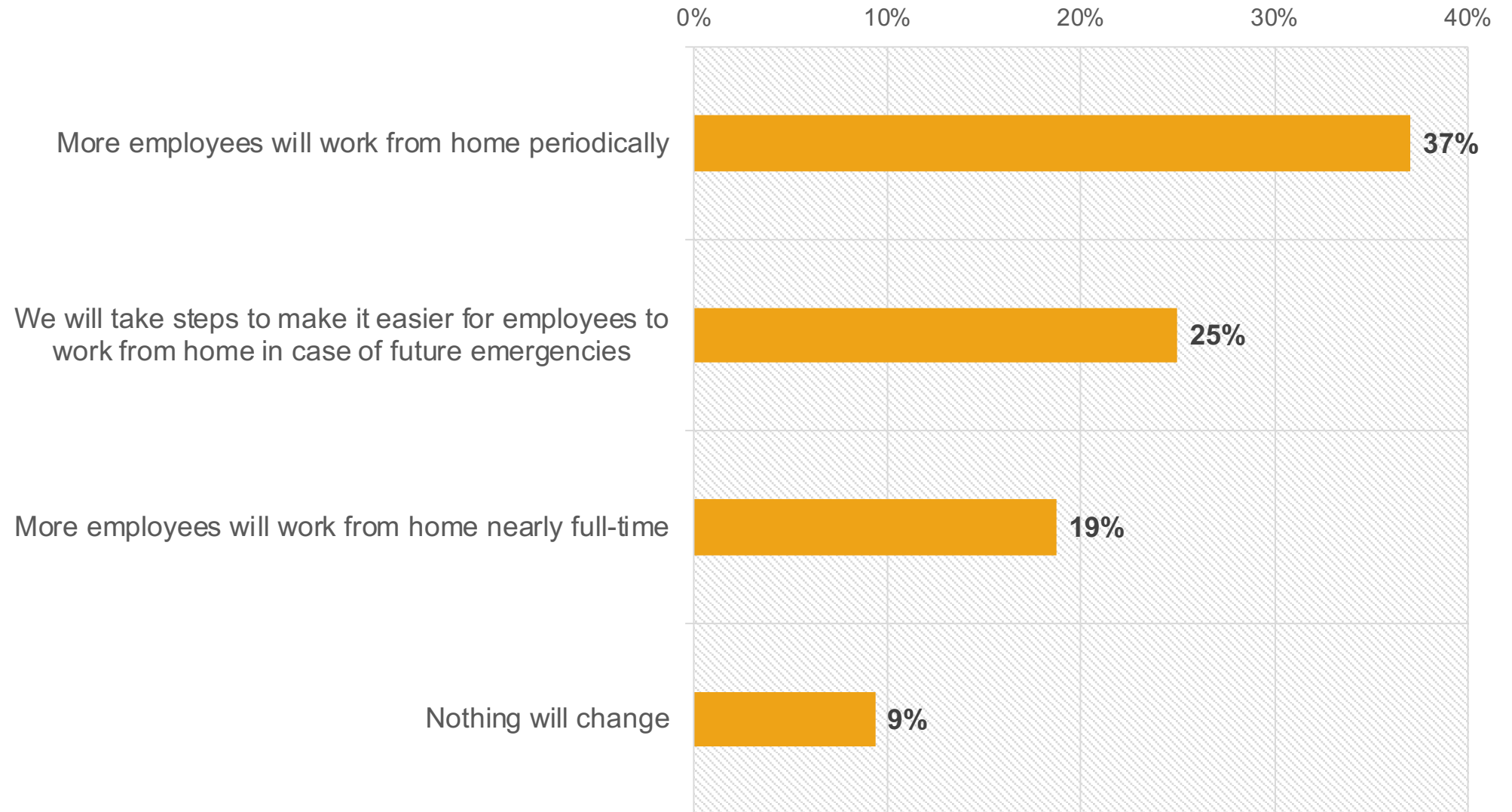
FUTURE OF WFH

82% of workers would like to WFH 1+ days/week
(50% would opt to WFH a majority of the week)



FUTURE OF WFH

What
do
execs
think?



LOOKING FORWARD

Important Considerations:

Work from home (WFH):

1. Formalize your programs (policy + expectations)
2. Help employees bound their workday and tasks
3. Track performance and health impacts of WFH

LOOKING FORWARD

Important Considerations:

On-site Work:

1. Staggering arrivals and departures (reduce volume in shared spaces like elevators, stairs, lobbies, and hallways)
2. Use part-time WFH as a tool to maintain distancing for on-site staff
3. Consider new employee commuting needs and challenges

BUSINESS CONTINUITY RESOURCES

Quick Start Guide

Use this guide to launch your remote work quickly.

[Download](#)

Policy Template

Update this editable document for your company.

[Download](#)

Employee Agreement

Modify this employee agreement template.

[Download](#)

Technology Checklist

Equip your team with this IT checklist.

[Download](#)

Telework Dos & Don'ts

Use these checklists with employees and managers.

[Download](#)

WEBINAR RECORDINGS



Download all of the webinars at:

PerimeterConnects.com/BusinessContinuity

NEXT WEBINARS

Best Telework Practices: Road to Success for Employees

Wednesday, April 29th & Thursday, April 30

Nuts and Bolts Telework for Small Business

Wednesday, May 6

Telework Post-COVID: Culture Change

Thursday, May 7

CONNECT WITH US



info@PerimeterConnects.com



PerimeterConnects.com



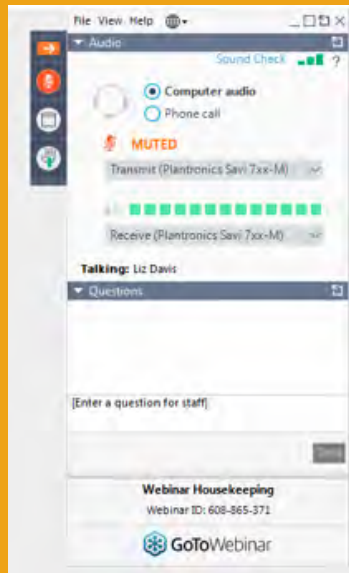
Phone: 770-390-1788

WE'RE HERE TO **HELP.**

TRIVIA QUESTION #3

What is the first thing you will do once the quarantine is over?

There is no right or wrong answer!



Submit your
answer using the
Questions panel

QUESTIONS?