



## **State Transportation Board GEL Project Briefing and Update**

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**May 20, 2015**

# Georgia Express Lane Projects

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**GEORGIA**  
*Express Lanes*  
*I-85 Extension*

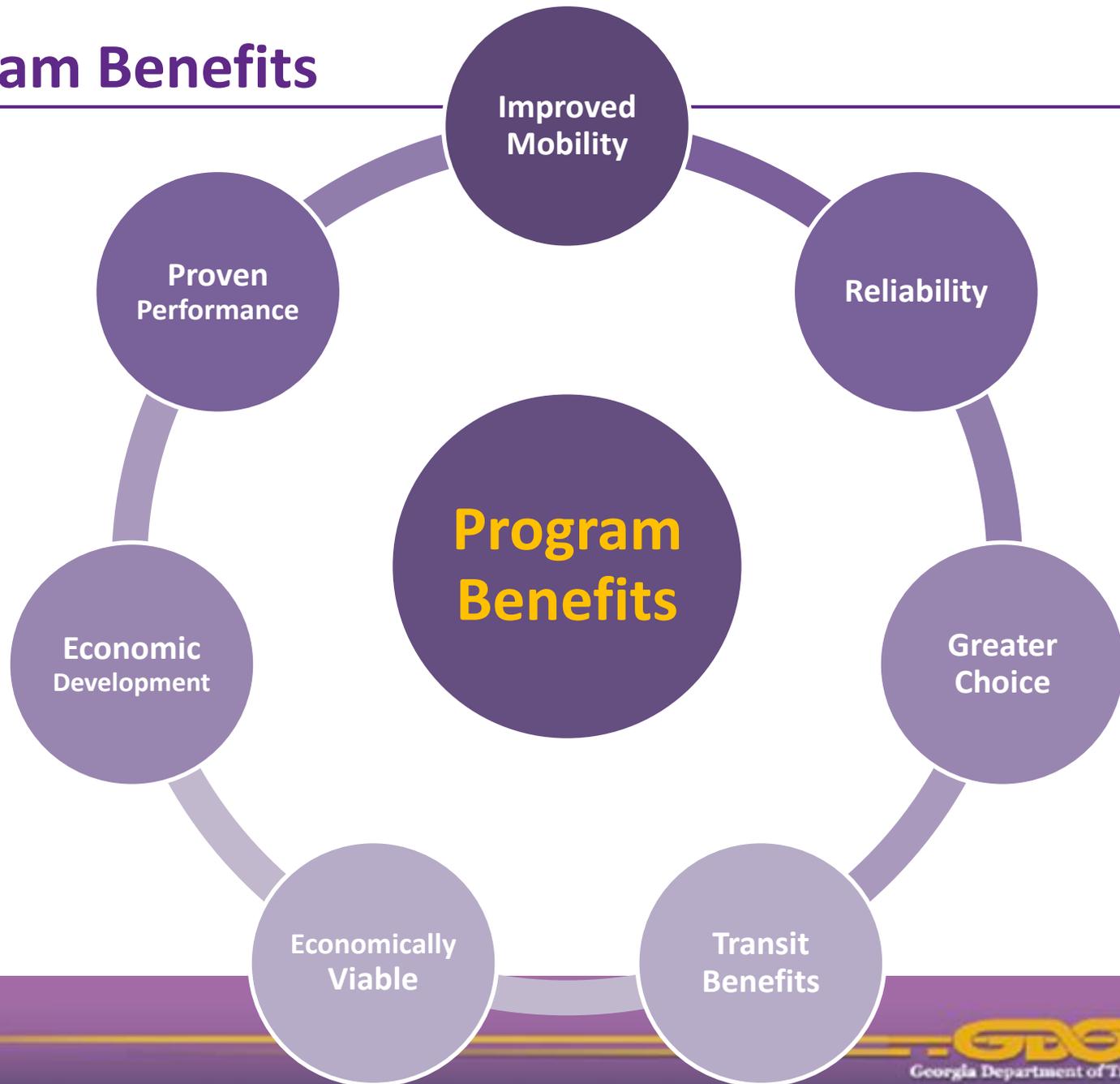
**GEORGIA**  
*Express Lanes*  
**Get in. Get going.**

**GEORGIA**  
*Express Lanes*  
*I-75 South Metro*

**GEORGIA**  
*Express Lanes*  
*Northwest Corridor*

# Program Benefits

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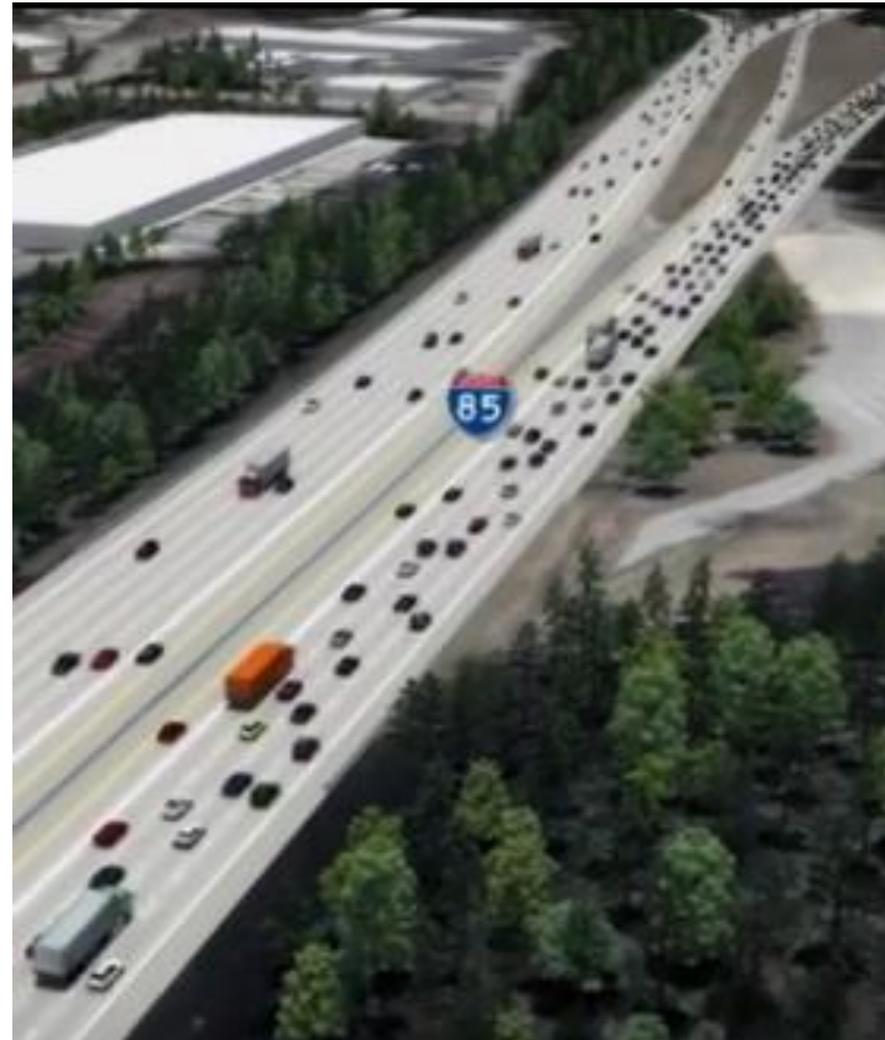


# Enhancing Connectivity



# I-85 Extension

- These new lanes will be built in addition to the existing lanes, providing additional capacity
- Additional auxiliary lanes in the right hand shoulder will provide better traffic flow between key interchanges
- 10 miles of newly constructed roadway
- Lanes will be extended starting at the end of the existing I-85 Express Lanes
- Limits of construction are from Old Peachtree Road to Hamilton Mill Road; Hamilton Mill Park and Ride will provide 1200 parking spaces
- Project will include one northbound lane and one southbound lane



# I-85 Extension Schedule

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## *Project Schedule*

- **February 2015**
  - Request for Proposal Advertised
- **April 2015**
  - Environmental Document Approved
- **June 2015**
  - Project Letting
- **August 2015**
  - Contract Signing with Design-Build Team
- **Spring 2016**
  - Groundbreaking
- **2018**
  - Open to Traffic



# I-75 South Metro

- 12 miles of newly constructed roadway with express lanes constructed in median of existing roadways
- Lanes will extend between SR 155/ McDonough Road and SR 138/ Stockbridge Highway
- Lanes are reversible
- Traffic flow will be adjusted to support special events such as NASCAR races and spring break travel
- Groundbreaking October 6, 2014; construction will take approximately two years



# I-75 South Metro Construction – On Schedule

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## Bridges

- 4 new bridges; all will be completed in 2016
- Mt. Carmel Road Bridge – replacement begins September 2015 with a 9-month detour schedule
- I-675 Flyover Bridge
- Widening of the Flippen Road Bridge
- Jonesboro Road Express Lanes Access Bridge

## Walls

- 34 total new walls
- 24 retaining walls
- 10 sound walls

## Contract

- DBE commitment – 12%
- DBE payments to date – 1.2%

## Roadway

- Construction on schedule with 20% of work completed from SR 155 to SR 138
- Work restrictions will minimize impacts to traveling public
- Total contract completion date June 30, 2017
- Open to traffic Dec. 31, 2016

# I-75 South Metro – Southbound Roadway Widening



# I-75 South Metro – Soundwall Panel Installation

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# I-75 South Metro - Jonesboro Road Bridge Pier Construction



# I-75 South Metro Public Outreach

## Meetings

- 35 presentations and upcoming outreach events
- Meetings being scheduled with government officials and agencies, business and civic organizations, community groups, home owners associations, churches and school groups



I-75 South Metro Outreach at the May 16, 2015 Geranium Festival

# I-75 South Metro Public Outreach



## I-75 South Metro Express Lanes

This project begins along I-75 south of Atlanta at SR 155 / McDonough Road and continues south to SR 285 / Peachtree Industrial Road. The proposed project consists of the addition of two reversible express lanes. These lanes will be designed to improve traffic flow, increase options for motorists, and bring economic benefits to the residents of this region.

### Weekly Traffic Alert

The traffic and construction update highlights major events and achievements.

- » [Subscribe to Weekly Update](#)
- » [Project Schedule](#)

NOTE: Motorists advise to exercise caution when traveling through the project area.

### Fact Sheet



### Construction Overview



## Updates

- Weekly e-blasts providing detailed construction impact updates regarding lane and shoulder closures as well as detours
- Quarterly e-newsletter providing highlights and project milestones
- Media briefing in December 2014 and media coordination

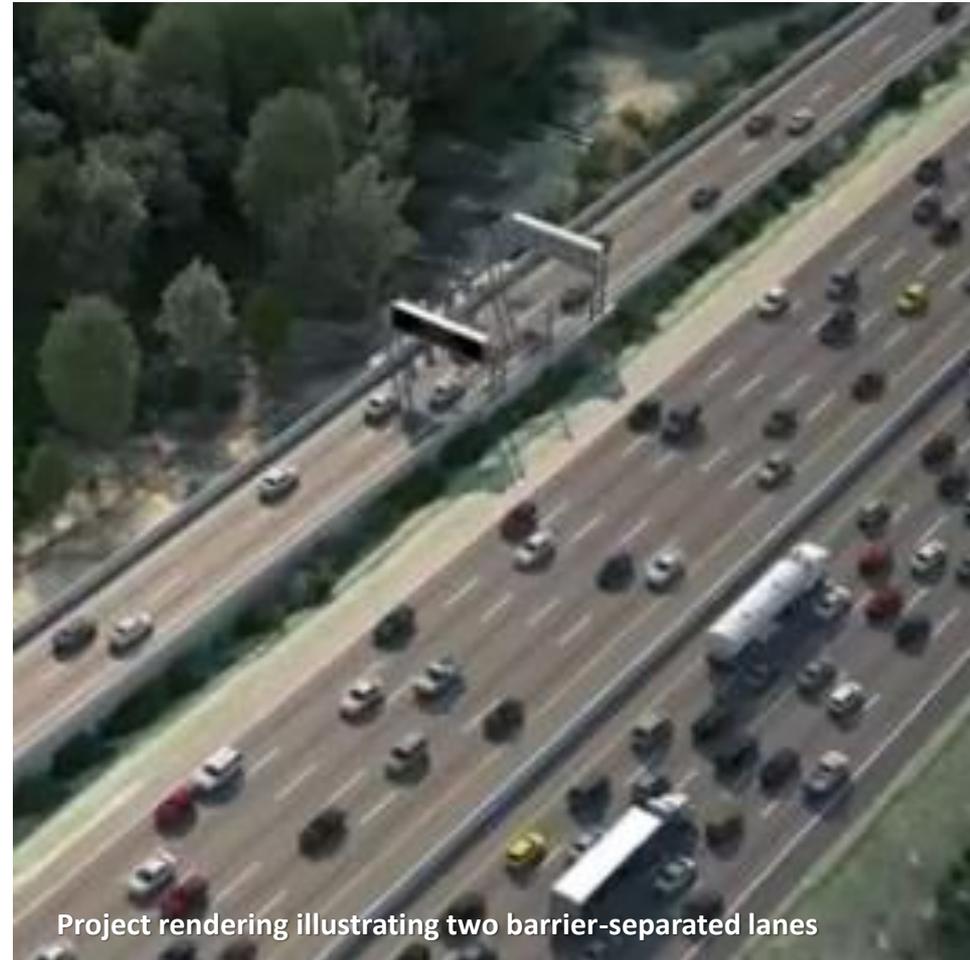
## Website

- Comprehensive information source providing detailed project information:
  - Video
  - FAQ
  - Fact sheet
  - Project map
  - Construction updates
  - Contact information

[www.dot.ga.gov/DS/GEL](http://www.dot.ga.gov/DS/GEL)

# Northwest Corridor

- 29.7 miles of newly constructed roadway
- Lanes begin at Akers Mill Road and end at Hickory Grove Road on I-75 and Sixes Road on I-575
- Two barrier-separated lanes along the west side of I-75 from I-285 to 75/575 split
- One barrier-separated express lane in the median on both I-75 and I-575 from the 75/575 split
- Lanes are reversible, allowing traffic to travel southbound in the morning and northbound in the evening



Project rendering illustrating two barrier-separated lanes

# Northwest Corridor

- Groundbreaking September 17, 2014
- Construction will take approximately three and one half years
- Lanes are scheduled to open in 2018



Rendering of Georgia Express Lane Entry Gate

# NWC Construction – On Schedule

## Bridges

- 38 bridges;  
8 will be completed in 2015, another 22 will be under construction by the end of 2015
- 208 spans for a total bridge length of 5.29 miles
- 51 of 241 bridge columns; 21% complete
- 19 of 208 spans; 9% complete

## Walls

- 63 total retaining walls
- 10% of project walls are complete
- 16 more walls will begin construction before August 2015
- Last wall scheduled for completion January 2017
- 45 sound barrier walls



Construction at Canton Road Connector

# NWC Construction – On Schedule



Construction near I-285/I-75 Interchange

## Contract

- NWER's DBE commitment – 14%
- DBE payments to date – 5.3%

## Roadway

- Construction on schedule
- 33% of contract design build schedule complete

Active construction throughout the corridor including:

- I-285 between I-75 and Cobb Parkway
- I-75 and I-575 at Barrett Parkway
- I-75 from Wade Green to Hickory Grove
- I-575 at Barrett Parkway

# NWC Construction at I-285 and I-75



# NWC Construction at Canton Road Connector



# NWC Construction at I-75 and Barrett Parkway



# NWC Public Outreach

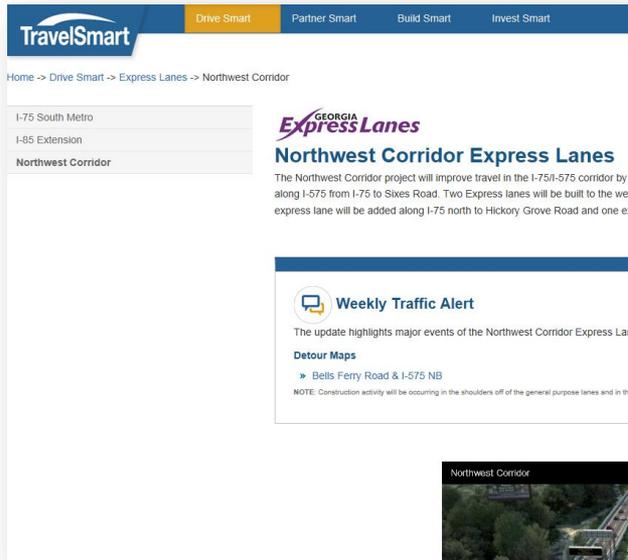
## Meetings

- 24 presentations since July 2014
- Meetings being scheduled with government officials and agencies, business and civic organizations, community groups, home owners associations, churches and school groups



John Hancock presents to Lockheed Retirees at the East Cobb Senior Center, April 2015.

# NWC Public Outreach



## Updates

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### Construction Overview



# NWC Video at I-285/I-75 Intersection



# GEL Program Recap

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## I-85 Extension

- Winter 2016 – Construction begins
- 2018 – Open to Traffic
- 10 miles of new lanes in Gwinnett County

## I-75 South Metro

- Fall 2014 – Construction began
- 2017 - Open to Traffic
- 12 miles of new lanes in Henry County

## NWC

- Fall 2014 – Construction began
- 2018 – Open to Traffic
- Nearly 30 miles of new lanes in Cobb and Cherokee counties



John Hancock presenting at a Cobb County Commission District Meeting, February 2015.

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**For more information visit  
[www.dot.ga.gov/DS/GEL](http://www.dot.ga.gov/DS/GEL)**