

Project Description

The Northwest Corridor Express Lanes project will add 29.7 miles of reversible toll lanes along I-75 from Akers Mill Road to Hickory Grove Road and along I-575 from I-75 to Sixes Road. Two new lanes will be built to the west of the existing lanes along I-75 from I-285 to I-575. From that interchange, one new express lane will be added along I-75 north to Hickory Grove Road and one new express lane will be added along I-575 from I-75 to Sixes Road. The lanes will be managed by dynamic priced tolling, allowing drivers to choose to pay a toll to bypass congestion. To maximize benefit for all travelers of the corridor, these express lanes will be reversible.

The project will improve traffic flow, increase options for motorists and individuals using transit and registered vanpools, provide reliable trip times, create jobs and bring economic benefits to the residents of this region.

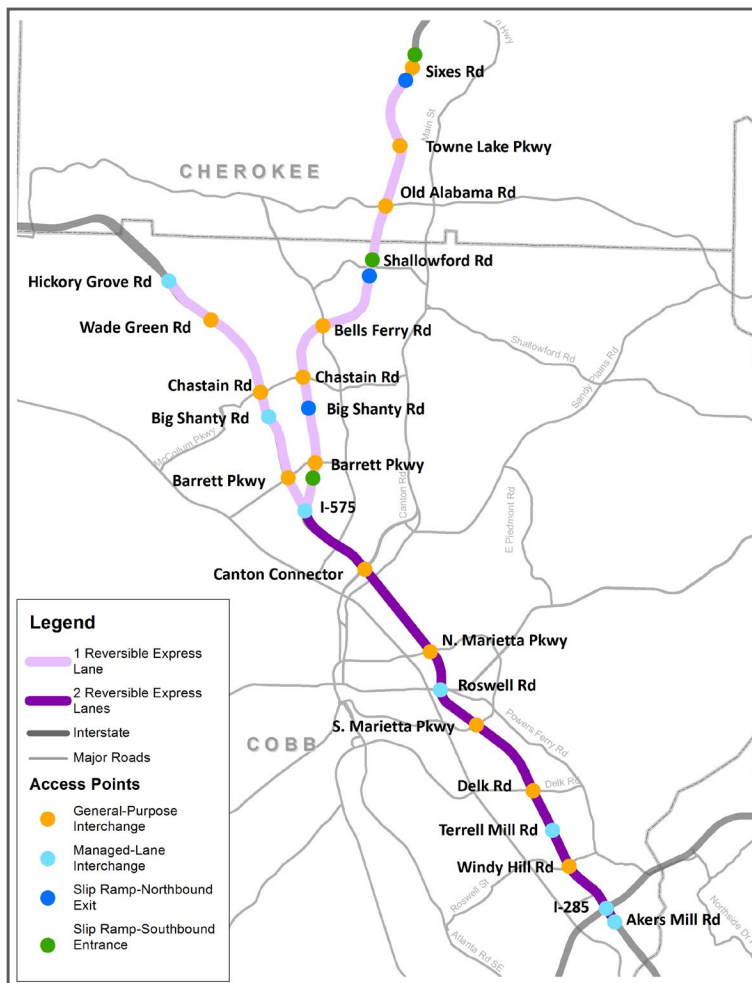
Quick Facts

- Total project cost estimate is \$834 million
- The lanes will operate southbound in the morning and reverse to northbound operation in the evening
- Transit and registered vanpools will travel in the lanes for free
- Delivery method: P3 Design-Build-Finance
- State responsibilities: Overall project management, right of way acquisition, tolling and operations and maintenance

Contact

NWC Express Lanes Project
Georgia Department of Transportation
Northwest Corridor Office
881 Franklin Road, Suite 405
Marietta, GA 30067
678-486-3767
northwestcorridor@dot.ga.gov

Project Area



Current Phase

Design

Project Schedule*

- | | |
|----------------------|--|
| • June 2013 | Proposals for project received |
| • July 2013 | Northwest Express Roadbuilders selected as best value proposer for project |
| • November 2013 | Project contract executed |
| • November 2013 | TIFIA loan signed |
| • November 2013 | Design/pre-construction activities began |
| • October 2014 | Construction began |
| • Spring/Summer 2018 | Open to traffic |

**Many project elements are dependent upon the review and approvals of state and federal partner agencies and may be subject to change based on their feedback.*

Additional Corridor Details

- Project includes 6 new interchanges along I-75 at I-285, Terrell Mill Rd, Roswell Rd, I-575, Big Shanty Rd and Hickory Grove Rd, and 3 slip ramps will be placed along I-575 which will allow motorists to enter or exit the facility from general purpose lanes on I-575
- The Alternative Technical Concept (ATC) process allowed innovations in the design and construction with no reduction in project quality and performance
- ATC process saved the state approximately \$60 Million

Benefits

- Increased travel options between existing lanes and new express lanes
- Travel time savings for the Northwest Corridor Express Lanes compared to the No-Build Alternative for 2018 are projected to range from 5.4 to 43.5 minutes, depending on the trip segment and peak travel direction
- Expanded transit options with transit buses and registered vanpools allowed to travel in the Northwest Corridor Express Lanes for free
- Enhances the region's infrastructure which supports economic development, business viability and growth
- Offers economic benefits to travelers in Georgia as well as freight and logistics users in the Southeastern United States

