

# Jimmy DeLoach Connector

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Georgia Department of Transportation

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# Project Basics

- Partnership with Georgia Ports Authority
- Increased Freight traffic along SR 21 from GPA accessing I-95 and Distribution Centers in north Chatham County
  - Approx. 10,000 trucks/ day exit GPA
- 3-mile new location limited access 4-lane highway
- From SR 307/ Bourne Ave to SR 21/ Jimmy DeLoach Parkway
  - 10-minute reduction per vehicle along corridor
  - Benefit/ cost ratio of 8:1

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# Project Schedule

- Design-Build Contract Awarded to Archer Western/ LPA Group in December 2011 for \$72.7 million
- ROW Acquisition began June 2012
- Notice to Proceed to Construction issued July 26, 2013
- Expected completion date: May 2016

# Innovative Approach

- First GDOT Design-Build contract to include Right-of-Way
  - Design-Build team appraises and negotiates; GDOT purchases
  - Innovative approach which allows for segmented construction
  - Design changes throughout acquisition
- Extensive utility relocations, allowing for avoidance
- Contract includes 25-acres of wetlands mitigation
- Value Engineering saved \$1 million in Construction, \$2 million in Right-of-Way

# Bourne Ave



# New Interchanges



**Grange Road**



**Pierce Ave / Sonny Dixon Interchange**

# SR 307 Overpass Project



**949-ft bridge over GPA tracks  
completed July 2013**



# Grange Road Widening Project

- 1.6-miles from GPA entrance to SR 21
- Widening from two 9-ft lanes to three lanes including two-way-left-turn lane
- Letting in March 2015 to align with Jimmy DeLoach Construction
- Extensive utility relocations

<http://www.dot.ga.gov/doingbusiness/Pages/DesignBuild.aspx>

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