

# Transportation Investment Act of 2010

## Final Investment List

### Project Fact Sheet (FINAL - January 2012)\*

#### Identification

**TIA-FN-030**

#### Project Name

SR 140 (Arnold Mill Road) from Cherokee County Line to Rucker Road - Widening

#### Project Type

Roadway

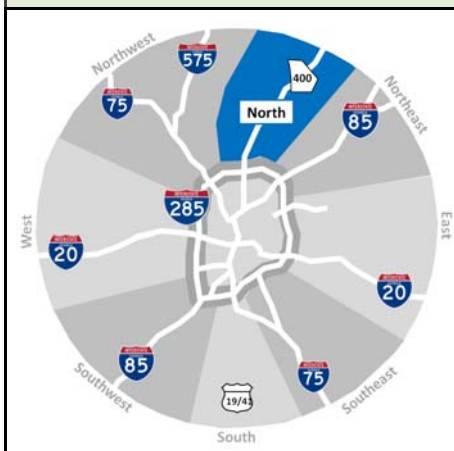
- |                                                             |                                                          |
|-------------------------------------------------------------|----------------------------------------------------------|
| <input checked="" type="checkbox"/> Road Capacity Expansion | <input type="checkbox"/> Aviation                        |
| <input type="checkbox"/> Road Asset Management              | <input checked="" type="checkbox"/> Bicycle / Pedestrian |
| <input type="checkbox"/> Road Safety / Operations           | <input type="checkbox"/> Transit Network Expansion       |
| <input type="checkbox"/> Freight / Logistics                | <input type="checkbox"/> Transit Operations / Maint.     |

#### PLAN 2040 Status

Project identified as line item in PLAN 2040 with construction planned for FY 2017 for FN-232B, 2018-2030 timeframe for FN-126 & FN-232A

*Related Project Numbers:* FN-126, FN-232A, FN-232B

**Location:** North Subregion



#### Description, Purpose and Benefits

This project will widen SR 140 (Arnold Mill Road) from the Cherokee / Fulton County line to Rucker Road from two to four lanes. Improvements to Arnold Mill Road require working with regional partners to create a facility that services Fulton County and Cherokee County. This improved corridor will collect traffic and carry it efficiently to SR 400 to the south and I-575 / I-75 to the north and will better serve employment and activity centers in the region. The corridor is designated as a Regional Thoroughfare. The Arnold Mill Road widening, along with additional capacity projects to the north and operational improvements to Houze Road and Rucker Road, are intended to work together as a system of projects to improve the corridor that facilitates traffic flow through the region. The project will begin at the Cherokee/Fulton County line, including the planned improvements to the bridge over Little River (PI#721308), and continue south into Fulton County through the City of Milton and the City of Roswell to the intersection with Rucker Road. The improvements will include widening 3.5 miles of roadway from 2 lanes to 4 lanes and adding medians and pedestrian facilities. The functional improvements to the corridor will include improved roadway geometry, access control, intersection improvements, turn lanes, and traffic signal synchronization. This project will improve regional mobility and was identified as a high priority Tier 1 project in the northern Fulton Comprehensive Transportation Plan. The project is needed to reduce congestion, accommodate anticipated traffic growth, and improve safety and north-south mobility along this rapidly developing corridor. ARC regional travel demand model calculations indicate that the completed project will reduce congestion along the corridor by 9% compared to current conditions, even after accounting for several years of growth in development and traffic volumes between today and when the project is completed. The total cost of the project is \$46,000,000, which will be entirely funded under TIA.

#### Project Length

3.5

miles

*These fields are only applicable to certain types of projects.*

#### Lanes (Current)

2

#### Lanes (Proposed)

4

#### Funding

##### Commitments

*(all amounts shown in current year 2011 dollars)*

|                      |                     |
|----------------------|---------------------|
| TIA Funds            | \$46,000,000        |
| Federal Funds        | \$0                 |
| Local Funds*         | \$0                 |
| <b>Total Funding</b> | <b>\$46,000,000</b> |

\* Additional local funds may be identified prior to the referendum to deliver some projects.

#### Implementation Band

Construction likely to occur in Band 2 (2016-2019)



\* This fact sheet provides supplemental scope information related to projects approved by the Atlanta Regional Roundtable on October 13, 2011. For certain project types, it may also include performance data derived through a technical analysis conducted by the Atlanta Regional Commission following approval of the investment list. Grammatical corrections and clarifications were also made to the text as necessary. No changes to project scopes, schedules or budgets were made. For the original fact sheets, as approved by the Roundtable, refer to the Final Report available at [www.atlantaregionalroundtable.com](http://www.atlantaregionalroundtable.com).