



# Northwest Corridor Project (I-75/ I-575)

## FACTS FOR PUBLIC INFORMATION MEETING

January 27, 2010

**PROJECT NUMBERS:** CSNHS-0008-00(256)

**P.I. NUMBER:** P.I. #0008256 Cobb and Cherokee Counties

**LOCATION:** I-75 from Akers Mill Road to north of Hickory Grove Road and on I-575 from I-75 to Sixes Road.

**LENGTH:** I-75: 16 miles; I-575: 11.5 miles; I-285: 1.8 miles Total: 29.3 miles

**SPEED DESIGN:** 55 / 65 mph Mainline; 45 mph Ramps

**EXISTING ROADWAY:** Multiple lanes

**PROPOSED ROADWAY IMPROVEMENTS:**

Addition of a Managed Lane System on I-75 from Akers Mill Road to Hickory Grove Road and on I-575 from I-75 to Sixes Road.

**EXISTING R/W:** Varies

**ESTIMATED RELOCATIONS:** 6 residential and 6 businesses

**PROPOSED R/W:** Width varies

**ESTIMATED PROJECT COST:** Roadway: \$1.045 bil

**ESTIMATED UTILITY COST:** To be determined

**NETWORK YEAR:** 2020

**EARLIEST ESTIMATED BEGIN CONSTRUCTION:** FY 2012

**Managed Lane System Traffic (AADT):**

<u>Roadway</u>	<u>Current Year: (2008)</u>	<u>Design Year: (2035)</u>
I-75 (S.R. 401)	N/A	36,000
I-575 (S.R. 5)	N/A	15,000

**General Use Lanes Traffic (AADT):**

<u>Roadway</u>	<u>Current Year: (2008)</u>	<u>Design Year: (2035)</u>
I-75 (S.R. 401)	238,500	325,000
I-575 (S.R. 5)	95,310	110,000