

Short Title

I-20 INTERCHANGE ALTERNATIVES ANALYSIS AT SR 5 (BILL ARP ROAD) AND BRIGHT STAR ROAD

GDOT Project No.

0012619

Federal ID No.

N/A

Status

Programmed

Service Type

Roadway / Operations & Safety

Sponsor

City of Douglasville

Jurisdiction

Douglas County

Analysis Level

Exempt from Air Quality Analysis (40 CFR 93)

Existing Thru Lane

N/A

Planned Thru Lane

N/A



Network Year

2015

Corridor Length

N/A miles

Detailed Description and Justification

An analysis of alternatives will be undertaken to determine the improvement(s) that can be implemented not only at the I-20 and SR 5 (Bill Arp Road) interchange, but along the interstate corridor to the adjacent interchanges to improve safety, relieve congestion, and support economic development. The SR 5 interchange is one of two primary access points from I-20 to Arbor Place Mall and also provides access to downtown Douglasville and several nearby communities. The Comprehensive Transportation Plans (CTP) of both the City of Douglasville and Douglas County has identified this interchange as in need of improvement. The interchange experiences a higher than average crash rate in addition to queuing back-ups. The AA study would also evaluate operational improvements and access management techniques to facilitate the mobility within the area. Attention would be paid to transit opportunities and facilitate pedestrian and bicycle access. The project is being funded under the Roadway Operations and Safety Program, a regional program defined in PLAN 2040 to make smaller-scale improvements along existing roadways which are the most critical for cross-jurisdictional travel. With the exception of certain systemwide programs with broad benefits across a defined geographic area, eligibility under this program is limited to facilities on the Regional Strategic Transportation System, with additional priority given to those also identified as a Regional Thoroughfare. SR 5 is designated as a Level 2 Regional Thoroughfare.

Phase Status & Funding Information	Status	FISCAL YEAR	TOTAL PHASE COST	BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE			
				FEDERAL	STATE	BONDS	LOCAL/PRIVATE
PE STP - Urban (>200K) (ARC)		2014	\$400,000	\$320,000	\$0,000	\$0,000	\$80,000
			\$400,000	\$320,000	\$0,000	\$0,000	\$80,000

SCP: Scoping PE: Preliminary engineering / engineering / design / planning PE-OV: GDOT oversight services for engineering ROW: Right-of-way Acquisition
 UTL: Utility relocation CST: Construction / Implementation ALL: Total estimated cost, inclusive of all phases



For additional information about this project, please call (404) 463-3100 or email transportation@atlantaregional.com.

