

Short Title I-85 NORTH - NEW INTERCHANGE AT MCGINNIS FERRY ROAD

GDOT Project No. 0013104

Federal ID No. N/A

Status Programmed

Service Type Roadway / Interchange Capacity

Sponsor Gwinnett County

Jurisdiction Gwinnett County

Analysis Level In the Region's Air Quality Conformity Analysis



Existing Thru Lane **LCI**

Planned Thru Lane **Flex**

Network Year

Corridor Length miles

Detailed Description and Justification

The project serves trips to/from multiple jurisdictions including Gwinnett, Hall, Fulton, DeKalb and Forsyth Counties and also serves freight traffic traveling in the southeastern United States. This new interchange will provide access to existing development within the area and result in an important freight corridor between I-85 and Georgia 400 where an interchange at McGinnis Ferry Road is planned. I-85 North is included on GDOT's official Freight Corridor Network and therefore designated as a key strategic highway route that handles the flow of freight to and from locations in Georgia. The proposed project would also relieve the highly congested interchange at Lawrenceville Suwanee Road, which has no apparent reasonable or cost effective solution. Initial discussions with FHWA and GDOT have been favorable and a preferred concept has been developed. Extended ramps and collector-distributor roads would connect the new interchange with the existing interchange at Lawrenceville-Suwanee Road effectively creating a split diamond operation and eliminating the need for additional interstate access points due to the new interchange. The recently constructed roadway extension of McGinnis Ferry Road and new bridge construction over I-85 were designed and constructed to accommodate a future interchange at this location. Also, right-of-way acquisitions for the roadway and bridge projects considered a future interchange at this location.

Phase Status & Funding Information	Status	FISCAL YEAR	TOTAL PHASE COST	BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE			
				FEDERAL	STATE	BONDS	LOCAL/PRIVATE
PE Local Jurisdiction/Municipality Funds	AUTH	2015	\$2,000,000	\$0,000	\$0,000	\$0,000	\$2,000,000
PE Surface Transportation Block Grant (STBG) Program - Urban (>200K) (ARC)	AUTH	2018	\$3,125,000	\$2,500,000	\$0,000	\$0,000	\$625,000
ROW Local Jurisdiction/Municipality Funds		2021	\$4,000,000	\$0,000	\$0,000	\$0,000	\$4,000,000
CST National Highway Performance Program (NHPP)		2022	\$13,300,000	\$10,640,000	\$2,660,000	\$0,000	\$0,000
			\$22,425,000	\$13,140,000	\$2,660,000	\$0,000	\$6,625,000

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