CW-AR-003

Detailed Description and Justification

PLAN 2040 PROJECT FACT SHEET

Short Title	I-85 SOUTH AT POPLAR ROAD - NEW INTERCHANGE	AKES DESTRICT AND DISTRICT AND
GDOT Project No.	0009323	J W W SS
Federal ID No.	CSNHS000900323	
Status	Programmed	SUNRISE DR B C A SUN A S
Service Type	Roadway / Interchange Capacity	— GEO
Sponsor	Coweta County	TURKEY
Jurisdiction	Regional - Southwest	TURKEY CREEK 0 0.125 0.25 Miles
Analysis Level	In the Region's Air Quality Conformity Analysis	Copyright 2005 Aero Surveys of Georgia, Inc. Reproduced by permission of the copyright owner. Contact http://www.aeroatlas.com
Existing Thru Lane	N/A	Network Year 2020
Planned Thru Lane	N/A	Corridor Length N/A miles

This project proposes to construct a new interstate access point along I-85 at Poplar Road just east of the city of Newnan in Coweta County. The project will include the construction of a fully directional interchange with entrance and exit ramps, removal and replacement of the existing Poplar Road overpass, and the widening and reconstruction of Poplar Road approaching and departing the proposed interchange. The widening of Poplar Road will be 4 lanes (2 in each direction) from east of the northbound ramps at I-85 to Newnan Crossing Boulevard. The proposed cross section of Poplar Road will incorporate pedestrian friendly amenities including 5-foot wide sidewalks illuminated by overhead street lights. The typical cross section of the interchange ramps will consist of a 16-foot wide travel lane with a six-foot wide (4-foot paved) inside shoulder and an 8-foot wide (6-foot paved) outside shoulder.

The project begins at the existing intersection with the Newnan Crossing Bypass extending to just east of the Newnan Crossing Boulevard intersection for a project length of approximately 1.2 miles along Poplar Road. The interchange on-ramps and off-ramps will extend from Poplar Road approximately north and south for a total length of approximately 1.1 miles. Additionally, the project will construct a new location access road that ties into Newnan Crossing Bypass at the intersection with Lakeshore Parkway north of the intersection with Poplar Road. This local access road will have 11-foot lanes and 6-foot shoulders and will be constructed to replace loss of access for residences along Poplar Road whose access will be lost due to limited access requirements at the interchange.

Phase Status & Funding Status		ıs FISCAL	TOTAL PHASE	BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE				
Information			YEAR	COST	FEDERAL	STATE	BONDS	LOCAL/PRIVATE
PE	Interstate Maintenance	AUTH	2010	\$52,500	\$47,250	\$5,250	\$0,000	\$0,000
PE	Local Jurisdiction/Municipality Funds	AUTH	2010	\$2,000,000	\$0,000	\$0,000	\$0,000	\$2,000,000
PE	Local Jurisdiction/Municipality Funds	AUTH	2013	\$2,100,000	\$0,000	\$0,000	\$0,000	\$2,100,000
ROW	Local Jurisdiction/Municipality Funds		2015	\$18,140,414	\$0,000	\$0,000	\$0,000	\$18,140,414
UTL	Local Jurisdiction/Municipality Funds		2016	\$626,690	\$0,000	\$0,000	\$0,000	\$626,690
CST	National Highway Performance Program (NHPP)		2016	\$27,052,873	\$21,642,298	\$5,410,575	\$0,000	\$0,000
				\$49,972,477	\$21,689,548	\$5,415,825	\$0,000	\$22,867,104

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



