

Short Title PANOLA ROAD: SEGMENT 2 OPERATION IMPROVEMENTS FROM SR 212 (BROWNS MILL ROAD) TO FAIRINGTON ROAD

GDOT Project No. 0006879

Federal ID No. CSSTP-0006-00(879)

Status Programmed

Service Type Roadway / Operations & Safety

Sponsor DeKalb County

Jurisdiction DeKalb County

Analysis Level Exempt from Air Quality Analysis (40 CFR 93)



Existing Thru Lane **LCI**

Planned Thru Lane **Flex**

Network Year

Corridor Length miles

Detailed Description and Justification

This segment of Panola Road is from Snapfinger Woods Drive to US 278 (Covington Highway). The proposed typical section will consist of a four 12-foot lanes, a flush center turn lane, 4-foot bike lanes, and curb and gutter with 5-foot sidewalks. For all segments along Panola Road, all crossroad intersections would be improved based on design year traffic data, including improvements to approach lane configurations and turn lane lengths. Roadway widening would generally be symmetrical from existing centerlines; however, asymmetrical widening would be performed where factors such as utility impacts, ROW restrictions, or geometric restrictions dictate. The proposed project would also straighten the alignment of Panola Road at the existing curve located between Salem Drive and Oaktree Trail/Old Panola Road. After construction of the proposed project, traffic signals would be adjusted with an optimized signal timing plan. The traffic signals along the corridor would be interconnected using fiber optic cables, and optimized timing plans would be developed for the morning, midday, afternoon, and weekend rush hour periods.

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	AUTH	\$482,000	\$0,000	\$0,000	\$0,000	\$482,000
PE-OV	STP - Statewide Flexible (GDOT)	AUTH	2011	\$50,000	\$40,000	\$10,000	\$0,000	\$0,000
ROW	Surface Transportation Block Grant (STBG) Program - Urban (>200K) (ARC)	AUTH	2019	\$7,080,000	\$4,800,000	\$0,000	\$0,000	\$2,280,000
UTL	Local Jurisdiction/Municipality Funds		2022	\$4,100,000	\$0,000	\$0,000	\$0,000	\$4,100,000
CST	Surface Transportation Block Grant (STBG) Program - Urban (>200K) (ARC)		2022	\$19,414,278	\$4,865,184	\$0,000	\$0,000	\$14,549,094
				\$31,126,278	\$9,705,184	\$10,000	\$0,000	\$21,411,094

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