

Short Title

I-575 INTERCHANGE IMPROVEMENTS AT RIDGEWALK PARKWAY

GDOT Project No.

0019632

Federal ID No.

N/A

Status

Programmed

Service Type

Roadway / Interchange Capacity

Sponsor

Cherokee County

Jurisdiction

Cherokee County

Analysis Level

In the Region's Air Quality Conformity Analysis

Existing Thru Lane

1/3

LCI

☐

Network Year

2030

Planned Thru Lane

2/3

Flex

☐

Corridor Length

0.51 miles

Detailed Description and Justification

The I-575 Interchange at Ridgewalk Pkwy is experiencing traffic congestion along Ridgewalk Pkwy and the I-575 ramps resulting in Level of Service (LOS) F at the I-575 southbound ramp intersection and LOS E at the Olde Rope Mill Road intersection during the existing weekday and weekend peak hours. Traffic is queued along the off-ramps of the interchange, Olde Rope Mill Park Road and Woodstock Parkway.



Phase Status & Funding Information		Status	FISCAL YEAR	TOTAL PHASE COST	BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE			
					FEDERAL	STATE	BONDS	LOCAL/PRIVATE
SCP	Surface Transportation Block Grant (STBG) Program - Urban (>200K) (ARC)	AUTH	2018	\$369,897	\$295,917	\$0,000	\$0,000	\$73,980
PE	Local Jurisdiction/Municipality Funds	AUTH	2023	\$675,000	\$0,000	\$0,000	\$0,000	\$675,000
ROW	Surface Transportation Block Grant (STBG) Program - Urban (>200K) (ARC)		2025	\$2,037,000	\$1,629,600	\$0,000	\$0,000	\$407,400
UTL	Local Jurisdiction/Municipality Funds		2027	\$600,000	\$0,000	\$0,000	\$0,000	\$600,000
CST	Local Jurisdiction/Municipality Funds		2027	\$8,502,004	\$0,000	\$0,000	\$0,000	\$8,502,004
				\$12,183,901	\$1,925,517	\$0,000	\$0,000	\$10,258,384

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