

Shepherd Lane/Mangham Drive Interchange

Option 2C

Option 2C replaces the current Shepherd Lane and Mangham Drive ramps with a full-movement Single Point Urban Interchange.

The mainline of I-75 would be moved to the east to straighten the curve at GE and Shepherd Lane would be relocated in the vicinity of the interchange to accommodate future capacity needs.

MEETING PROJECT GOALS

Ease congestion on I-75	N/A
Improve safety on I-75	Medium
Increase area mobility	Medium
Provide transportation solutions that are compatible with local land use plans	High

POTENTIALLY AFFECTED PROPERTIES

Residential Buildings	0
Non-Residential Buildings	3
Total New Permanent Right-of-Way (acres)	11.5

DESIGN FACTORS

Maintenance of traffic during construction	Complex
Constructability	Complex

COST ESTIMATE

Overall Project Cost (includes inflation, contingency, etc.)	\$32,459,000
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