

Davis Street/Cooper Road Interchange

Option 1

This option would provide a full-movement split-diamond interchange at Davis Street in Lockland.

The existing Davis Street interchange would be completed with the construction of a northbound on-ramp.

Davis Street would be extended to the west bridging over the I-75 southbound lanes.

The second-half of the interchange would be constructed on the southbound side of I-75.

This alternative was advanced as a concept from the North-South Transportation Initiative (NSTI).

MEETING PROJECT GOALS

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

POTENTIALLY AFFECTED PROPERTIES

Residential Buildings	33
Non-Residential Buildings	6
Total New Permanent Right-of-Way (acres)	21.6

DESIGN FACTORS

Maintenance of traffic during construction	<i>Simple</i>
Constructability	<i>Simple</i>

COST ESTIMATE

Overall Project Cost (includes inflation, contingency, etc.)	\$63,839,000
---	---------------------

