

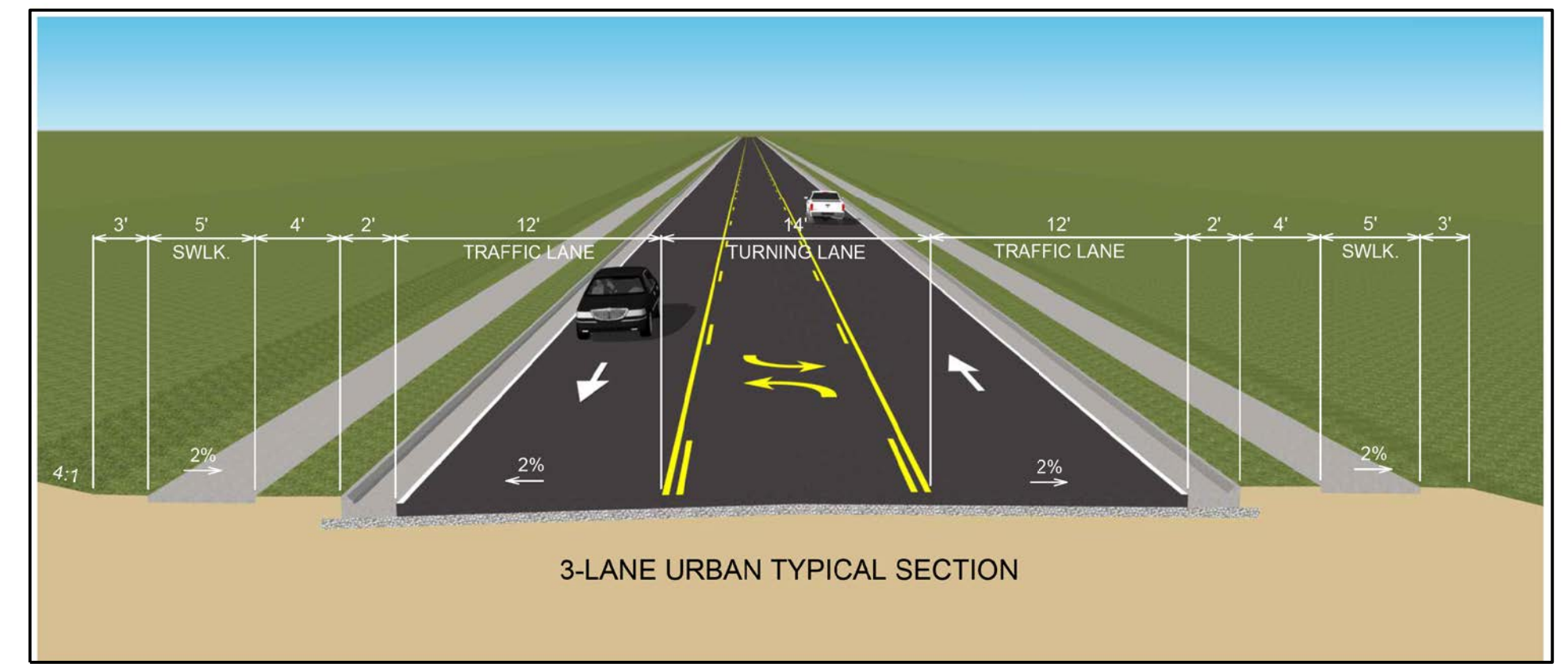
Segment 1 - Alternative 1
Minor Improvements to Traffic Signal & Turn Lanes

Item	Quantity	Unit	Cost
Relocations (No.)	1		
Right of Way Acquired (Ac)	0.4		
Easements (Ac)	0.1		
Number of Parcels	Ea	5	
Design Geometry	%	4.00%	
Maximum Grade	mph	45	
Design Speed			
Utility Impacts			
Gas Line	Fl	800	
Water Line	Fl	1,800	
Sewer Line	Fl	600	
Septic System Disturbed	Ea	0	
Utility Poles	Ea	6	
Construction Cost			\$ 18,000
Drainage			\$ 5,000
Retaining Wall			\$ 0
Sidewalk and Curb & Gutter			\$ 135,000
Pavement			\$ 84,000
Earthwork (Flattening Grade)			\$ 111,000
Misc. and Contingency (10%)			\$ 333,000
Total cost			\$ 667,000

The proposed improvements in Segment 1 can be constructed as a stand alone project or as part of the proposed improvements to widen US-62 to 3-lanes in Segment 2.

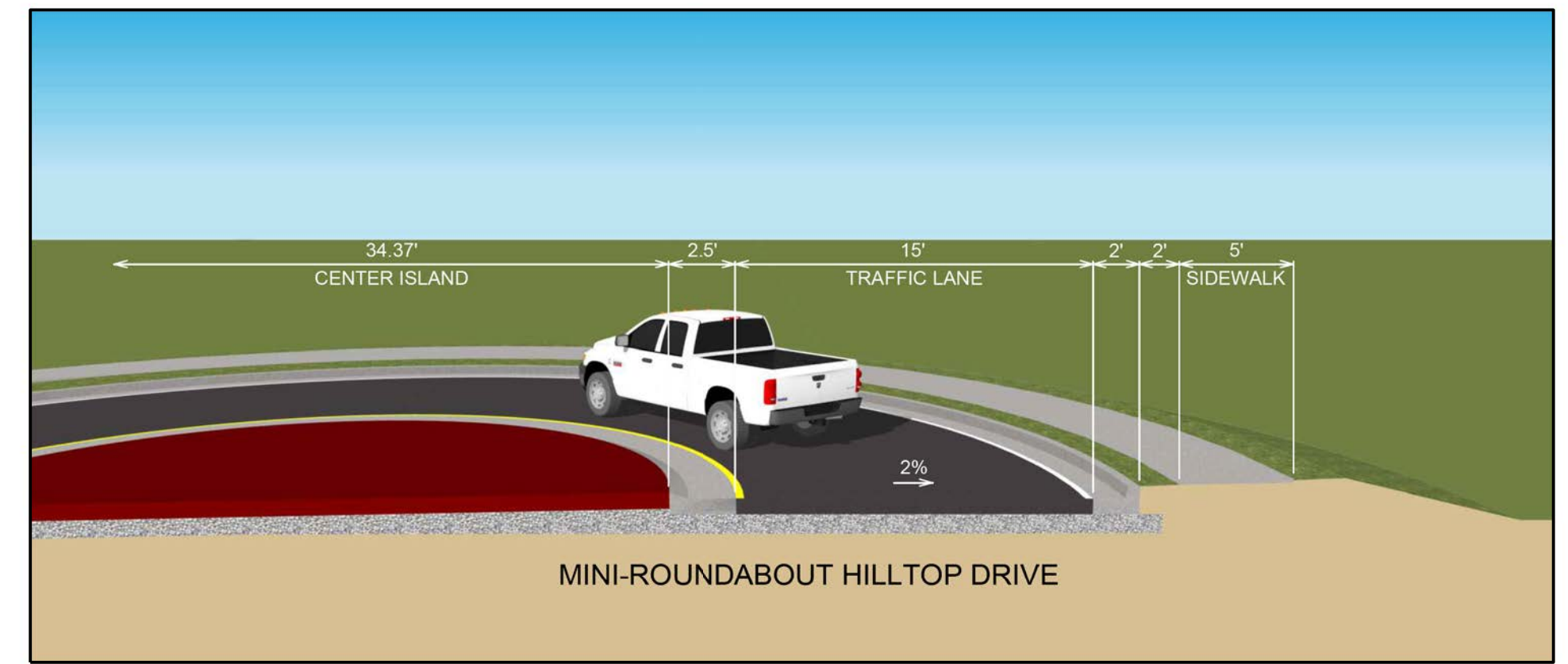
US-62 will be raised approximately 2-feet east of Hilltop Drive to improve sight distance at the intersection.

Item No. 7-80001.00
Anderson County, US 62
Intersection of US62 with
Hilltop Dr. and Bluebird Ct



Segment 1 - Alternative 2A
3-Lane Urban with longer Left and Right Turn Lanes

Item	Quantity	Unit	Cost
Relocations (No.)	1		
Right of Way Acquired (Ac)	0.7		
Easements (Ac)	0.4		
Number of Parcels	Ea	20	
Design Geometry	%	6.07%	
Maximum Grade	mph	45	
Design Speed			
Utility Impacts			
Gas Line	Fl	2,285	
Water Line	Fl	4,520	
Sewer Line	Fl	1,400	
Septic System Disturbed	Ea	0	
Utility Poles	Ea	16	
Construction Cost			\$ 180,000
Drainage			\$ 5,000
Retaining Wall			\$ 75,000
Sidewalk and Curb & Gutter			\$ 268,000
Pavement			\$ 66,000
Earthwork (Flattening Grade)			\$ 431,000
Misc. and Contingency (10%)			\$ 1,293,000
Total cost			\$ 2,288,000



Segment 1 - Alternative 2B
Mini Roundabout

Item	Quantity	Unit	Cost
Relocations (No.)	1		
Right of Way Acquired (Ac)	0.5		
Easements (Ac)	0.2		
Number of Parcels	Ea	7	
Design Geometry	%	3.08%	
Maximum Grade	mph	45	
Design Speed			
Utility Impacts			
Gas Line	Fl	805	
Water Line	Fl	1,800	
Sewer Line	Fl	605	
Septic System Disturbed	Ea	0	
Utility Poles	Ea	9	
Construction Cost			\$ 18,000
Drainage			\$ 5,000
Retaining Wall			\$ 0
Sidewalk and Curb & Gutter			\$ 200,000
Pavement			\$ 87,000
Earthwork (Flattening Grade)			\$ 135,000
Misc. and Contingency (10%)			\$ 465,000
Total cost			\$ 850,000