

ISSUE	MEASURE	BUILD ALTERNATIVES	
		Build Alternative No.1	Build Alternative No. 2
Purpose and Need	Meets Purpose and Need	Yes	Yes
Engineering/Traffic	Length (in miles including roundabout)	1.91	1.53
	Required Right-of-Way (acres)	9.6	20.5
	Adequate Level of Service (LOS) for the Alternatives	Yes	Yes
Preliminary Cost	Estimated Preliminary Construction Costs (in millions, only construction)	\$14.77	\$15.63
	Preliminary Wetland Mitigation Costs	\$165,000	\$287,000
Potential Wetlands and Water Resources	Potential Wetlands (acres in the ROW)	6.59	11.47
	Riverine Habitat (acres in the ROW)	0.04	0.33
	Potential Water Quality Adverse Impact	Low	Low
	Active Water Well Locations	0	0
Protected Species	Critical Habitat	None	None
	Tricolored Bat (Proposed Endangered)	Presumed Present	Presumed Present
	Red-cockaded Woodpecker (Threatened) Habitat	Presumed Absent	Presumed Absent
	Alligator Snapping Turtle (Proposed Threatened) Habitat	Potential Habitat	Potential Habitat
	Monarch Butterfly (Candidate Status) Habitat	Potential Habitat	Potential Habitat
Community Impacts (in the ROW)	Single Family Residential Structures	0	0
	Single Family Residential Driveways In Construction Servitude	38	0
	Community Cohesion Impact	Low	NA
	Visual Effects	Low	Low
	Potential for Noise Impacts to Residential Areas	Medium	Low
Land Use	Prime Farmland (acres in corridor or within the ROW)	9.57	19.98
	100-yr Floodplain (acres in corridor or within the ROW)	7.13	20.00
Environmental Liability Concerns	Potential Impacts to Hazardous Sites	Low	Low
	Active Oil and Gas Well Locations	0	0

Notes: No field surveys have been conducted to date. Numbers and/or data presented are derived from publicly available data.