

Table 1: Alternatives Comparison Table

Resource Categories	No Action Alternative	New Location Alternative	Partial New Location Alternative	Improve Existing Hwys. Alternative
ENGINEERING				
Length	6.6 miles	4.6 miles	4.3 miles	6.6 miles
ROW Required	0 acres	241.8 acres	100.6 acres	74.7 acres
Construction Cost*	\$0	\$79,773,225	\$61,944,051	\$50,511,233
ROW Cost*	\$0	\$5,830,000	\$4,815,000	\$6,625,000
Total Cost*	\$0	\$85,603,225	\$66,759,051	\$57,136,233
NATURAL RESOURCES				
Wetlands	0 acres	3.3 acres	0.8 acre	1.5 acres
100-Year Floodplains	0 acres	15.6 acres crossed	11 acres crossed	24.4 acres crossed
Streams	0 LF	6,509 LF	6,705 LF	14,849 LF
Karst Springs	0	2	3	2
Suitable Habitat; Ozark Cavefish	0	2 springs	3 springs	2 springs
Suitable Habitat; Benton County Crayfish	0	2 springs	3 springs	2 springs
Suitable Habitat; Bats	0	75.5 acres	26.4 acres	18.9 acres
Suitable Roosting Structures	0	11	15	12
RELOCATIONS				
Residences	0	2	11	17
Landlord Businesses	0	0	4	5
Businesses	0	3	1	2
OTHER RESOURCES				
NRHP Eligible Sites	0	1	3	9
Hazardous Materials Sites	0	6	2	0
Noise Impacts	123	7	14	24
Prime Farmland (acres)	0	11	5.1	0
Visual Quality	0	Least Noticeable Changes	Moderately Noticeable Changes	Greatest Noticeable Changes

* Costs are based on preliminary design and do not include utility relocations.