

SR 0041, Section 926 Alternative Comparison

		Alternative 1	Alternative 3	Alternative 4	Alternative 5
Natural and Cultural Resource Impacts	Wetland Impacts (ac)	0.005 ac	0.426 ac	0.044 ac	0.058 ac
	Floodplain Impacts (ac)	NA	0.270 ac	NA	0.0005 ac
	Waterway 1 Impact (linear feet)	*	112 LF *	NA	28 LF* Small impact due to culvert extension
	Drainage Feature 1 (linear feet)	NA	46 LF	NA	NA
	Historic Property	NA	NA	0.101ac (William Jones House)	NA
	Agricultural Conservation Easement	NA	NA	0.360 ac	NA
	Agricultural Security Area (ac)	NA	0.113 ac	0.405 ac	0.176 ac
	Active Agricultural Land (ac)	NA	1.17 ac	0.467 ac	0.019 ac
Meets Project Purpose and Need**	Improves Skewed Geometry	5	5	3	5
	Lower Traffic Speeds	3	5	5	5
	Improved Sight Distance	3	4	4	4
	Improved Traffic Flow	5	4	4	4
	Improved Intersection Crossing Movements	5	5	4	5
Cost***	Construction Cost Estimates	\$1.0 million	\$4.1 million	\$3.5 million	\$4.0 million

*While the waterway will be impacted as a result of pavement removal along SR 926 and/or SR 41, it will be completely restored to its original condition after pavement removal.

**The rating scale for each category is from 1 to 5. A rating of 5 means that the alternative fully meets that particular need.

***Cost is only construction. Does not include estimates for required right-of-way or utility cost.