

Project Detail												Constructability Analysis									
Project Number	Priority	Project Description	From	To	Project Length (feet)	Project Description	Unit Cost	Unit	Quantity	Estimated Project Cost	Total Cost plus 10% Contingency	Accessibility		Safety	Interconnectivity	Education	Enforcement	Design	Total	Project Prioritization	
												Project enhances accessibility (1-6 pts.)	Right-of-Way is Available (1-6 pts.)	Eliminates Barrier or Constraint (1-6 pts.)	Assessibility to Activity Centers (1-6 pts.)	Connects Gaps in System (1-6 pts.)	Enhances Public Awareness (1-6 pts.)	Promotes shared use of roadways (1-6 pts.)			Design / Engineering Needs (1-6 pts.)
	Medium	Ryan Street	Martin Luther King Jr. Avenue	Old Concord Road	2750	Add Edgelines (4" paint)	\$0.33	LF	5500	\$924.00	\$1,016.00										
	Medium	Ryan Street	Martin Luther King Jr. Avenue	Old Concord Road	2750	Route Signage	\$250.00	MILE	0.52	\$130.00	\$143.00										
	TOTAL	Ryan Street									\$374,492.00										
	Medium	Gold Hill Drive	Faith Road	Old Concord Rd	4570	Widen (12 feet)	\$495,000.00	MILE	0.87	\$430,650.00	\$473,715.00										
	Medium	Gold Hill Drive	Faith Road	Old Concord Rd	4570	Add Edgelines (4" paint)	\$0.33	LF	9140	\$3,016.20	\$3,318.00										
	Medium	Gold Hill Drive	Faith Road	Old Concord Rd	4570	Route Signage	\$250.00	MILE	0.87	\$217.50	\$239.00										
	TOTAL	Gold Hill Drive									\$477,272.00										
	Low	Forestdale Drive/Welch Road	Statesville Blvd	End of Right of Way	4300	Add Edgelines (4" paint)	\$0.33	LF	8600	\$2,838.00	\$3,122.00										
	TOTAL	Forestdale Drive/Welch Road									\$3,122.00										
	Low	East/West Innes Street	Railroad Bridge	Stokes Ferry Road	11030	Route Signage	\$250.00	MILE	2.09	\$522.50	\$575.00										
	TOTAL	East/West Innes Street									\$575.00										
	Low	Majolica Road	Sherrill's Ford Road	Statesville Boulevard	9000	Widen (12 feet)	\$495,000.00	MILE	1.70	\$841,500.00	\$925,650.00										
	Low	Majolica Road	Sherrill's Ford Road	Statesville Boulevard	9000	Add Edgelines (4" paint)	\$0.33	LF	18000	\$5,940.00	\$6,534.00										
	TOTAL	Majolica Road									\$932,184.00										
	Low	Mooreville Road	Windmill/Harris Road	Main Street	16625	Widen (6 feet)	\$247,500.00	MILE	3.15	\$779,625.00	\$857,588.00										
	Low	Mooreville Road	Windmill/Harris Road	Main Street	16625	Add Edgelines (4" paint)	\$0.33	LF	33250	\$10,972.50	\$12,070.00										
	TOTAL	Mooreville Road									\$869,658.00										
	Low	Stokes Ferry Road	Newsome Road	ETJ Limits	7600	Widen (6 feet)	\$247,500.00	MILE	1.44	\$356,400.00	\$392,040.00										
	Low	Stokes Ferry Road	Newsome Road	ETJ Limits	7600	Add Edgelines (4" paint)	\$0.33	LF	15200	\$5,016.00	\$5,518.00										
	TOTAL	Stokes Ferry Road									\$397,558.00										
	Low	Sunset Drive	Mooreville Road	Main Street	5400	Widen (12 feet)	\$495,000.00	MILE	1.02	\$504,900.00	\$555,390.00										
	Low	Sunset Drive	Mooreville Road	Main Street	5400	Add Edgelines (4" paint)	\$0.33	LF	10800	\$3,564.00	\$3,920.00										
	TOTAL	Sunset Drive									\$559,310.00										
	Low	Faith Road	Innes Street	Heilig Road	14350	Widen (12 feet)	\$495,000.00	MILE	2.72	\$1,341,450.00	\$1,475,595.00										
	Low	Faith Road	Innes Street	Heilig Road	14350	Add Edgelines (4" paint)	\$0.33	LF	28700	\$9,471.00	\$10,418.00										
	Low	Faith Road	Innes Street	Heilig Road	14350	Bicycle Lanes (symbols)	\$600.00	EA	24	\$14,400.00	\$15,840.00										
	Low	Faith Road	Innes Street	Heilig Road	14350	Route Signage	\$250.00	MILE	2.72	\$680.00	\$748.00										
	TOTAL	Faith Road									\$1,502,601.00										

Note:
1 These new markings are lane lines and/or center turn lane markings
2 Assumed sharrow placement every 1000 feet on MLK, every 500 feet all others
3 Includes costs for milling-resurfacing with a one-inch overlay