

High Impact Low Cost Projects	Source	Old NC 86 - Homestead Road to Farm House Drive	Smith Level Road @ Morgan Creek Bridge	Hillsborough Road @ W Main Street	N Greensboro Street @ Shelton Street
Improvement Type	Description	Paved Shoulder	Restriping with Enhanced Bike/Ped	School Zone Safety Improvements	Ped Safety Improvements
AADT	NCDOT AADT Map	5,900	17,000	2,800	14,000
AADT Points		2	2	2	2
Combined Safety Score	NCDOT Traffic Safety	66.7	77.8	55.5	88.9
Safety Points		2	2	1	2
Lane Width (feet)	Aerial Imagery	10	11	12	12
Lane Width Points		0	0	0	0
Shoulder Width (feet)	Aerial Imagery	0	0	0	0
Shoulder Width Points		2	2	2	2
Pavement Condition	NCDOT Pavement Mgmt	81	60	71	71
Pavement Points		0	2	1	1
Non-Highway benefit	All have Bike/Ped benefit	2	2	2	2
Other Funding (%)	To Be Decided	0	0	0	0
Funding Points		0	0	0	0
County Tier Points	Orange Co. is Top Tier, no points	0	0	0	0
Total Score (Max 2.00)	Calculation	1.20	1.30	1.10	1.25
Cost Estimate	NCDOT Bike/Ped Cost Tool	\$540,000	\$83,000	\$41,000	\$45,000
Local Match for 2 points	Calculation	\$108,000	\$16,600	\$8,200	\$9,000
Max Score with Match	Calculation	1.40	1.50	1.30	1.45

Projects can't cost more than \$1,500,000

Must have a total score greater than 1.00 to be considered

Projects must be under construction within 12 months of funding approval

Project with total cost over \$250,000 must have resolution of support from local Gov't