

Project Costs

Treatment	Cost per Mile/Item	
	Low Estimate	High Estimate
Neighborhood Network		
<i>Sharrows, signage, traffic calming will be assessed on a case by case basis</i>	\$ 20,000.00	\$ 30,000.00
Project Improvements		
<i>Sharrow cost associated with addition of buffered bike lanes as part of resurfacing project</i>	\$ 2,000.00	\$ 3,000.00
<i>Signalized Pedestrian Crossing (Ex. Lake Ella Crossing)</i>	\$ 142,000.00	\$ 300,000.00
<i>RRFB - standard (Ex. Thomasville Road)***</i>	\$ 15,000.00	\$ 25,000.00
<i>RRFB - motion sensor (Ex. Withlacoochee State Trail)</i>	\$ 21,000.00	\$ 31,000.00
<i>Buffered Bike Lanes****</i>	\$ 83,400.00	\$ 117,680.00
<i>Multi-Use Path</i>	\$ 300,000.00	\$ 1,000,000.00
<i>Sidewalks 6'</i>	\$ 200,000.00	\$ 300,000.00
<i>Raised Intersection</i>	\$ 25,000.00	\$ 40,000.00

*Low estimate is Mill and Resurface 2 Lane Urban Road with 4' Bike Lanes: U12 (Shamrock Rd), High Estimate is Mill and Resurface 5 Lane Urban Roadway with Center Turn Lane and 4' Bike Lanes: U16 (Ocala Rd.)

**Based on Mid-Block crossing estimates from LRE described as Signalized Mid-Block Crossing with four lanes and middle turnlane with parking on both sides, includes raised pavement markings, pedestrian detectors and signals

***This includes solar panels for powering the units, pad lighting, indication units (for both sides of street) with RRFBS in the back and front of each unit, signage on both approaches, all posts, and either passive infrared detection or push buttons with audio instruction. (2009)
https://safety.fhwa.dot.gov/intersection/conventional/unsignalized/tech_sum/fhwasa09009/

**** Bellingham Bicycle Master Plan - Planning Level Cost Calculator low estimate is add buffered bicycle lanes (no parking), high is buffered bike lane 4 mile cost divided by 4 (page 222).

* Make note of connections to SMT; used sidewalk cost, 150 ft needed per each, three for project \$15,000.00 per entrance

Major Project Name	Project Limits	Treatment	Length	Cost			Total Cost 20% Contingency		
				Low Estimate	Median	High Estimate	Low	Median	High
Tier 1									
Thomasville Rd.	E. 1st Avenue to Raymond Diehl Blvd.	Limit numbr of lanes, narrow lane widths, multi-use path	3.97	\$ 1,191,000.00	\$ 2,580,500.00	\$ 3,970,000.00	\$ 1,429,200.00	\$ 3,096,600.00	\$ 4,764,000.00
N. M L King Jr. Blvd.	W. Tennessee St. to W. Brevard St.	Take onstreet parking, buffered bike lane, signage, traffic calming	0.3	\$ 25,020.00	\$ 30,162.00	\$ 35,304.00	\$ 30,024.00	\$ 36,194.40	\$ 42,364.80
Jackson Bluff Rd.	Capital Circle SW to N. Lake Bradford Rd.	Take center turn lane, restriping, buffered bike lane	3.02	\$ 251,868.00	\$ 303,630.80	\$ 355,393.60	\$ 302,241.60	\$ 364,356.96	\$ 426,472.32
N. Woodward Ave.	Tennessee St. to Alabama St.	Take on-street parking, buffered bike lane	0.7	\$ 58,380.00	\$ 70,378.00	\$ 82,376.00	\$ 70,056.00	\$ 84,453.60	\$ 98,851.20
		Take onstreet parking, buffered/designated bike lanes, traffic calming strategies, potential multi-use path on MLK North of 10th Ave. intersection (9 ft lanes, 12 ft multi-use path if possible)	0.68	\$ 204,000.00	\$ 442,000.00	\$ 680,000.00	\$ 244,800.00	\$ 530,400.00	\$ 816,000.00
N. M L King Jr. Blvd.	W. 4th Avenue to Tharpe St.	Multi-use path	1.98	\$ 594,000.00	\$ 1,287,000.00	\$ 1,980,000.00	\$ 712,800.00	\$ 1,544,400.00	\$ 2,376,000.00
Ridge Rd.	Springsax Rd. to Crawfordville Rd.	Multi-use path	0.6	\$ 180,000.00	\$ 390,000.00	\$ 600,000.00	\$ 216,000.00	\$ 468,000.00	\$ 720,000.00
Apalachee Parkway	Biltmore to Conner Blvd.	Multi-use path	1.81	\$ 543,000.00	\$ 1,176,500.00	\$ 1,810,000.00	\$ 651,000.00	\$ 1,411,800.00	\$ 2,172,000.00
Blair Stone Rd.	Orange Ave. to Governor Square Blvd.	Multi-use path	0.9	\$ 270,000.00	\$ 585,000.00	\$ 900,000.00	\$ 324,000.00	\$ 702,000.00	\$ 1,080,000.00
Thomasville Rd.	I-10 to Killarney Way	Multi-use path	0.47	\$ 141,000.00	\$ 305,500.00	\$ 470,000.00	\$ 169,200.00	\$ 366,600.00	\$ 564,000.00
Paul Russell Rd.	S. Monroe St. to Zillah St.	Multi-use path	5.03	\$ 1,509,000.00	\$ 3,269,500.00	\$ 5,030,000.00	\$ 1,810,800.00	\$ 3,923,400.00	\$ 6,036,000.00
Oak Ridge Rd.	Crawfordville Rd. and Woodville Hwy	Multi-use path	1.91	\$ 573,000.00	\$ 1,241,500.00	\$ 1,910,000.00	\$ 687,600.00	\$ 1,489,800.00	\$ 2,292,000.00
W. Tennessee St.	Appleyard Dr. to Call St.	Multi-use path	1.9	\$ 570,000.00	\$ 1,235,000.00	\$ 1,900,000.00	\$ 684,000.00	\$ 1,482,000.00	\$ 2,280,000.00
Old St. Augustine Rd.	E. Lafayette St. to Capital Circle SE	Multi-use path	1.39	\$ 417,000.00	\$ 903,500.00	\$ 1,390,000.00	\$ 500,400.00	\$ 1,084,200.00	\$ 1,668,000.00
W. 4th Ave.	Central St. to North Adams St.	Take center turn lane, narrow lanes, add multi-use path	0.98	\$ 81,732.00	\$ 98,529.20	\$ 115,326.40	\$ 98,078.40	\$ 118,235.04	\$ 138,391.68
Micosukee Rd.	N. Meridian St. to Doctors Dr.	Take onstreet parking, buffered bike lane on south side of road	2.53	\$ 759,000.00	\$ 1,644,500.00	\$ 2,530,000.00	\$ 910,800.00	\$ 1,973,400.00	\$ 3,036,000.00
Tram Rd.	Cornelia Rd. to Capital Circle SE	Multi-use path							
TOTAL Tier 1 Costs			28.17	\$ 7,368,000.00	\$ 15,563,200.00	\$ 23,758,400.00	\$ 8,841,600.00	\$ 18,675,840.00	\$ 28,510,080.00
Tier 2									
Old St. Augustine Rd.	Williams Rd. to Capital Circle SE	Multi-use path	4.34	\$ 1,302,000.00	\$ 2,821,000.00	\$ 4,340,000.00	\$ 1,562,400.00	\$ 3,385,200.00	\$ 5,208,000.00
Roberts Ave.	Jackson Bluff Rd. to Iamonia St.	Multi-use path	2.18	\$ 654,000.00	\$ 1,417,000.00	\$ 2,180,000.00	\$ 784,800.00	\$ 1,700,400.00	\$ 2,616,000.00
Fred George Rd.	Mission Rd. to N. Monroe St.	Multi-use path	1.17	\$ 351,000.00	\$ 760,500.00	\$ 1,170,000.00	\$ 421,200.00	\$ 912,600.00	\$ 1,404,000.00
Metropolitan Blvd.	Thomasville Rd. to Lonnbladh Rd.	Buffered Bike Lanes	0.29	\$ 24,186.00	\$ 29,156.60	\$ 34,127.20	\$ 29,023.20	\$ 34,987.92	\$ 40,952.64
Iamonia St.	Stuckey Ave. to Roberts Ave.	Multi-use path	0.07	\$ 21,000.00	\$ 45,500.00	\$ 70,000.00	\$ 25,200.00	\$ 54,600.00	\$ 84,000.00
Sharer Rd.	Lakeshore Dr. to Fulton Rd.	Multi-use path	1.78	\$ 534,000.00	\$ 1,157,000.00	\$ 1,780,000.00	\$ 640,800.00	\$ 1,388,400.00	\$ 2,136,000.00
N. Meridian & Maclay Rd.	Maclay Blvd. Meadows Park Entrance	Multi-use path/Sidewalks	3.03	\$ 909,000.00	\$ 1,969,500.00	\$ 3,030,000.00	\$ 1,090,800.00	\$ 2,363,400.00	\$ 3,636,000.00
Mabry St.	Jackson Bluff Rd. to Bellevue Way	Multi-use path	0.65	\$ 195,000.00	\$ 422,500.00	\$ 650,000.00	\$ 234,000.00	\$ 507,000.00	\$ 780,000.00
US 90	Pedrick Rd. to Leon County Line	Multi-use path - Will eventually extend to the City of Monticello in Jefferson	9.35	\$ 2,805,000.00	\$ 6,077,500.00	\$ 9,350,000.00	\$ 3,366,000.00	\$ 7,293,000.00	\$ 11,220,000.00
Timberlane Rd.	N. Meridian Rd. to Market Square	Multi-use path	0.84	\$ 252,000.00	\$ 546,000.00	\$ 840,000.00	\$ 302,400.00	\$ 655,200.00	\$ 1,008,000.00
Easterwood Dr.	Weems Dr. to Conner Blvd.	Multi-use path	1.29	\$ 387,000.00	\$ 838,500.00	\$ 1,290,000.00	\$ 464,400.00	\$ 1,006,200.00	\$ 1,548,000.00
Old Bainbridge Rd.	Portland Ave. to Tanager Trail	Multi-use path	1.15	\$ 345,000.00	\$ 747,500.00	\$ 1,150,000.00	\$ 414,000.00	\$ 897,000.00	\$ 1,380,000.00
TOTAL Tier 2 Costs			26.14	\$ 7,779,186.00	\$ 16,831,656.60	\$ 25,884,127.20	\$ 9,335,023.20	\$ 20,197,987.92	\$ 31,060,952.64
Tier 3									
Natural Bridge Rd.	Woodville Hwy to Old Plank Rd.	Multi-use path	5.8	\$ 1,740,000.00	\$ 3,770,000.00	\$ 5,800,000.00	\$ 2,088,000.00	\$ 4,524,000.00	\$ 6,960,000.00
Ox Bottom Rd.	N. Meridian Rd. to Witchtree Acres	Multi-use path	2.82	\$ 846,000.00	\$ 1,833,000.00	\$ 2,820,000.00	\$ 1,015,200.00	\$ 2,199,600.00	\$ 3,384,000.00
Paul Russell Rd.	Apalachee Parkway to Orange Ave.	Multi-use path	1	\$ 300,000.00	\$ 650,000.00	\$ 1,000,000.00	\$ 360,000.00	\$ 780,000.00	\$ 1,200,000.00
Olson Rd.	Centerville Rd. to Raymond Diehl Rd.	Multi-use path	1.37	\$ 411,000.00	\$ 890,500.00	\$ 1,370,000.00	\$ 493,200.00	\$ 1,068,600.00	\$ 1,644,000.00
Raymond Diehl Rd.	Olson Rd. to Killarney Way	Buffered Bike Lanes	0.56	\$ 168,000.00	\$ 364,000.00	\$ 560,000.00	\$ 201,600.00	\$ 436,800.00	\$ 672,000.00
Killarney Way	Thomasville Rd. to Shamrock Rd.	5 ft. buffered bike lane	1.35	\$ 112,590.00	\$ 135,729.00	\$ 158,868.00	\$ 135,108.00	\$ 162,874.80	\$ 190,641.60
Timberlane School Rd.	Live Oak Dr. to Timberlane Rd.	Multi-use path/separated bike lane	0.58	\$ 174,000.00	\$ 377,000.00	\$ 580,000.00	\$ 208,800.00	\$ 452,400.00	\$ 696,000.00
Bradfordville Rd.	Centerville Rd. to Velda Dairy Rd.	Multi-use path	3.38	\$ 1,014,000.00	\$ 2,197,000.00	\$ 3,380,000.00	\$ 1,216,800.00	\$ 2,636,400.00	\$ 4,056,000.00
Meridian Rd.	Ox Bottom Rd. to Bannerman Rd.	Multi-use path	2.77	\$ 831,000.00	\$ 1,800,500.00	\$ 2,770,000.00	\$ 997,200.00	\$ 2,160,600.00	\$ 3,324,000.00
Pedrick Rd.	Mahan Dr. to Buck Lake Rd.	Buffered Bike Lanes	0.87	\$ 72,558.00	\$ 87,469.80	\$ 102,381.60	\$ 87,069.60	\$ 104,963.76	\$ 122,857.92
Meridian Rd.	Lakeshore Dr. to Maclay Rd.	Multi-use path	1.59	\$ 477,000.00	\$ 1,033,500.00	\$ 1,590,000.00	\$ 572,400.00	\$ 1,240,200.00	\$ 1,908,000.00
Riverwalk Trail		Part of Orchard Pond Trail	0.61	\$ 183,000.00	\$ 396,500.00	\$ 610,000.00	\$ 219,600.00	\$ 475,800.00	\$ 732,000.00
Lakeshore Dr.	Sharer Rd. to Springdale Dr.	Multi-use path	1.1	\$ 330,000.00	\$ 715,000.00	\$ 1,100,000.00	\$ 396,000.00	\$ 858,000.00	\$ 1,320,000.00
Springdale Dr./Lexington Rd.	Lakeshore Dr. to Meridian Rd.	Multi-use path	0.55	\$ 165,000.00	\$ 357,500.00	\$ 550,000.00	\$ 198,000.00	\$ 429,000.00	\$ 660,000.00
TOTAL Tier 3 Costs			24.35	\$ 6,824,148.00	\$ 14,607,698.80	\$ 22,391,249.60	\$ 8,188,977.60	\$ 17,529,238.56	\$ 26,869,499.52
TOTAL All Major Projects in All Tiers			78.66	\$ 21,971,334.00	\$ 47,002,555.40	\$ 72,033,776.80	\$ 26,365,600.80	\$ 56,403,066.48	\$ 86,440,532.16

Route	Tier	Treatment	Limits	Length	Cost Estimate			Cost with 20% Contingency		
					Low	Median	High	Low	Median	High
Tier 1										
LC7	1	Neighborhood Network	Fleischeman Rd., Lonnie Rd., Dempsey Mayo Rd.	2.10	\$ 42,083.81	\$ 52,604.77	\$ 63,125.72	\$ 50,500.58	\$ 63,125.72	\$ 75,750.87
1A	1	Neighborhood Network and Minor Project	Seminole Dr., Santa Rosa Dr., Old Fort Rd., Limbo Ln., Country Club Dr., Circle Dr.	1.50	\$ 70,019.88	\$ 90,024.85	\$ 110,029.82	\$ 84,023.86	\$ 108,029.82	\$ 132,035.79
1C	1	Neighborhood Network and Minor Project	Maple Dr., E. Indianhead Dr., Toochin Nene, Apakin Nene, W. Indianhead Dr., Hokolin Nene, Chowkeebin Nene, Chocksacka Nene, Jim Lee Rd.	3.41	\$ 68,525.73	\$ 85,657.17	\$ 102,788.60	\$ 82,230.88	\$ 102,788.60	\$ 123,346.32
2A	1	Neighborhood Network and Minor Project	Calloway St., Wadsworth St., Preston St., Dent St., Dean St., Charlotte St., Dover St., Pope St., Birmingham St.	1.82	\$ 66,389.04	\$ 85,486.30	\$ 104,583.56	\$ 79,666.85	\$ 102,583.56	\$ 125,500.27
2B	1	Neighborhood Network	MLK Jr. Blvd., All Saints, Railroad Ave.	1.09	\$ 21,824.43	\$ 27,280.53	\$ 32,736.64	\$ 26,189.31	\$ 32,736.64	\$ 39,283.97
2D	1	Neighborhood Network and Minor Project	Georgia St.	1.24	\$ 450,843.19	\$ 694,053.99	\$ 937,264.79	\$ 541,011.83	\$ 832,864.79	\$ 1,124,717.74
2E	1	Neighborhood Network	W. Call St., Chapel Drive	2.63	\$ 52,616.43	\$ 65,770.54	\$ 78,924.64	\$ 63,139.72	\$ 78,924.64	\$ 94,709.57
2F	1	Neighborhood Network	W. Jefferson St., W. Pensacola St., S. Adams St., N. Monroe St., Parking lot	0.93	\$ 18,639.96	\$ 23,299.95	\$ 27,959.94	\$ 22,367.95	\$ 27,959.94	\$ 33,551.92
2H	1	Neighborhood Network	Murat St., Hendry St., Hayden Rd., Belleview Way, Bank of America Cut-through	1.84	\$ 36,801.09	\$ 46,001.36	\$ 55,201.63	\$ 44,161.30	\$ 55,201.63	\$ 66,241.95
2J	1	Neighborhood Network	W. St. Augustine St., Chieftan Way/Champions Way, S. Macomb St.	1.63	\$ 32,607.64	\$ 40,759.56	\$ 48,911.47	\$ 39,129.17	\$ 48,911.47	\$ 58,693.76
3D	1	Neighborhood Network and Minor Project	Plant St., Yulee St., Eisenhower St., Rankin Ave., Tyson Ave., Dale St., Lakeview Dr., Museum Rd.	3.39	\$ 268,800.00	\$ 520,250.00	\$ 771,700.00	\$ 322,560.00	\$ 624,300.00	\$ 926,040.00
3E	1	Neighborhood Network and Minor Project	Disston St., Kissimmee St., Gamble St., Taylor St., Wahnish Way, S. MLK Jr. Blvd., Palmetto St., Pasco St., Saxon St., Floral St., Keith St., Taylor St., Osceola St.	4.09	\$ 126,780.93	\$ 147,226.16	\$ 167,671.39	\$ 152,137.11	\$ 176,671.39	\$ 201,205.67
3F	1	Neighborhood Network and Minor Project	W. Pershing St., S. Bronough St., Jake and Patterson St., E. Jennings St., E. Pershing St., Broome St., S. Meridian Rd., Laura Lee Ave., Coble Dr., Harwood St.	2.93	\$ 73,692.28	\$ 93,365.35	\$ 113,038.42	\$ 88,430.74	\$ 112,038.42	\$ 135,646.10
4A	1	Minor Project	Shamrock St.	0.00	\$ 9,800.00	\$ 12,250.00	\$ 14,700.00	\$ 11,760.00	\$ 14,700.00	\$ 17,640.00
4B	1	Neighborhood Network	Shannon Lakes, Velda Dairy Rd., McLaughlin Dr., Kerry Forest Parkway	4.74	\$ 94,813.36	\$ 118,516.70	\$ 142,220.04	\$ 113,776.04	\$ 142,220.04	\$ 170,664.05
5B	1	Neighborhood Network	Betton Rd., Trescott Dr., Hickory Ave., Woodgate Way, Mitchell Ave, Armistead, Woodgate Way	4.47	\$ 89,354.23	\$ 111,692.79	\$ 134,031.35	\$ 107,225.08	\$ 134,031.35	\$ 160,837.62
5C	1	Neighborhood Network and Minor Project	Beard St., Cherry St., Crestview Ave.	0.93	\$ 33,670.61	\$ 43,338.26	\$ 53,005.91	\$ 40,404.73	\$ 52,005.91	\$ 63,607.09
5E	1	Neighborhood Network	Meridian St., Williams, Cherry St., McDaniel St.	0.71	\$ 14,205.59	\$ 17,756.99	\$ 21,308.39	\$ 17,046.71	\$ 21,308.39	\$ 25,570.07
5F	1	Neighborhood Network	5th Ave., N. Adams St.	1.54	\$ 30,736.53	\$ 38,420.66	\$ 46,104.79	\$ 36,883.83	\$ 46,104.79	\$ 55,325.75
5G	1	Neighborhood Network	Ford St., Central St., Jackson St., W. 7th Ave., W. 6th Ave., W. 10th Ave., Branch St., Jackson St.	1.60	\$ 32,015.31	\$ 40,019.13	\$ 48,022.96	\$ 38,418.37	\$ 48,022.96	\$ 57,627.55
TOTAL Tier 1				42.60	\$ 1,634,220.04	\$ 2,353,775.05	\$ 3,073,330.06	\$ 1,961,064.05	\$ 2,824,530.06	\$ 3,687,996.08
Tier 2										
LC1	2	Neighborhood Network	Acadian Blvd.	1.00	\$ 19,958.01	\$ 24,947.51	\$ 29,937.02	\$ 23,949.61	\$ 29,937.02	\$ 35,924.42
LC2	2	Neighborhood Network	Skyland Dr./Botany Dr.	0.92	\$ 18,348.44	\$ 22,935.55	\$ 27,522.66	\$ 22,018.13	\$ 27,522.66	\$ 33,027.20
LC4	2	Neighborhood Network	Crowder Rd., Indian Mound Rd.	1.49	\$ 29,750.18	\$ 37,187.72	\$ 44,625.26	\$ 35,700.21	\$ 44,625.26	\$ 53,550.32
LC5	2	Neighborhood Network	Gibbs Dr., Boone Blvd., Allen Rd.	0.96	\$ 19,198.53	\$ 23,998.16	\$ 28,797.80	\$ 23,038.24	\$ 28,797.80	\$ 34,557.36
1B	2	Neighborhood Network	S. Gadsden St., Oakland Ave E., Golf Terrace Dr.	1.34	\$ 26,878.27	\$ 33,597.84	\$ 40,317.41	\$ 32,253.92	\$ 40,317.41	\$ 48,380.89
1D	2	Neighborhood Network	East Call, Oak St., Hays St., Magnolia Dr.	0.82	\$ 16,400.56	\$ 20,500.70	\$ 24,600.84	\$ 19,680.67	\$ 24,600.84	\$ 29,521.00
2C	2	Neighborhood Network	Greentree Ln., Arkansas St., Alabama St., Caliark St.	0.98	\$ 19,530.79	\$ 24,413.48	\$ 29,296.18	\$ 23,436.95	\$ 29,296.18	\$ 35,155.42
2G	2	Neighborhood Network and Minor Project	Lipona Rd., Crabapple Dr., Centennial Dr.	0.49	\$ 13,293.51	\$ 16,616.88	\$ 19,940.26	\$ 15,952.21	\$ 19,940.26	\$ 23,928.31
2L	2	Neighborhood Network	Meridian St., E. Bloxham St., Cascades Park Trail	1.16	\$ 38,223.85	\$ 49,029.81	\$ 59,835.78	\$ 45,868.62	\$ 58,835.78	\$ 71,802.93
2M	2	Neighborhood Network	Century Park Dr.	0.43	\$ 8,641.96	\$ 10,802.45	\$ 12,962.94	\$ 10,370.35	\$ 12,962.94	\$ 15,555.53
3A	2	Neighborhood Network and Minor Project	Zillah St., Pontiac Dr., Gaile Ave., S. Meridian St., Lindgren Ave., Cornelia St., Omega Ave. E., Webster Dr., Kendall Dr., Shoreline Dr., Skylark Ave., Lakewood Dr.	3.03	\$ 217,678.97	\$ 316,848.71	\$ 416,018.45	\$ 261,214.76	\$ 380,218.45	\$ 499,222.14
3B	2	Neighborhood Network	Paul Dirac Dr.	3.24	\$ 64,777.51	\$ 80,971.89	\$ 97,166.27	\$ 77,733.01	\$ 97,166.27	\$ 116,599.52
3G	2	Neighborhood Network	Tanner Dr., Bragg Dr., Notre Dame St., Creek Rd., Wheatley Rd., Glynwood Dr., Lennox Dr., Woodland St., Sunnyside Dr., Springsax Rd.	2.10	\$ 42,000.00	\$ 52,500.00	\$ 63,000.00	\$ 50,400.00	\$ 63,000.00	\$ 75,600.00
3H	2	Neighborhood Network	Callen St., Gunn St., Walcott St.	1.01	\$ 20,232.61	\$ 25,290.76	\$ 30,348.91	\$ 24,279.13	\$ 30,348.91	\$ 36,418.69
4D	2	Neighborhood Network	Vassar Rd., Whitney Dr. E., Delaney Dr., Limetric Dr.	1.18	\$ 23,603.33	\$ 29,504.16	\$ 35,404.99	\$ 28,323.99	\$ 35,404.99	\$ 42,485.99
4E	2	Neighborhood Network and Minor Project	Piedmont Dr., Market St., Fontaine Dr., Martin Hurst Rd., Lonbladh Rd., Live Oak Plantation Rd.	2.77	\$ 56,554.19	\$ 70,692.74	\$ 84,831.28	\$ 67,865.03	\$ 84,831.28	\$ 101,797.54
5A	2	Neighborhood Network	Dellwood Dr., Glenview Dr., N. Monroe St.	1.43	\$ 16,793.58	\$ 20,991.98	\$ 25,190.37	\$ 20,152.30	\$ 25,190.37	\$ 30,228.44
5D	2	Neighborhood Network and Minor Project	Terrace St., Payne St., Hunter St., Terrace Hollow Ct., Whole Foods Parking Lot	0.97	\$ 49,360.28	\$ 64,200.35	\$ 79,040.42	\$ 59,232.34	\$ 77,040.42	\$ 94,848.51
5H	2	Neighborhood Network and Minor Project	8th Avenue	1.05	\$ 21,018.98	\$ 26,273.72	\$ 31,528.47	\$ 25,222.77	\$ 31,528.47	\$ 37,834.16
5I	2	Neighborhood Network and Minor Project	Talaflo St., Terrace St., E. Brevard St., E/ Tennessee St.	0.54	\$ 25,746.75	\$ 33,433.44	\$ 41,120.13	\$ 30,896.10	\$ 40,120.13	\$ 49,344.15
TOTAL Tier 2				26.90	\$ 747,990.28	\$ 984,737.85	\$ 1,221,485.42	\$ 897,588.34	\$ 1,181,685.42	\$ 1,465,782.51
Tier 3										
LC3	3	Neighborhood Network	Midyette Rd./Centerview Dr.	0.37	\$ 7,360.29	\$ 9,200.37	\$ 11,040.44	\$ 8,832.35	\$ 11,040.44	\$ 13,248.53
LC6	3	Neighborhood Network	Longfellow Rd.	1.68	\$ 33,632.49	\$ 42,040.62	\$ 50,448.74	\$ 40,358.99	\$ 50,448.74	\$ 60,538.49
2K	3	Neighborhood Network	Griffin St., Brewer St., Preston Ct.	0.21	\$ 4,272.64	\$ 5,340.80	\$ 6,408.96	\$ 5,127.17	\$ 6,408.96	\$ 7,690.75
2N	3	Neighborhood Network	FAMU Way/Oakland Ave E.	0.28	\$ 5,517.37	\$ 6,896.71	\$ 8,276.05	\$ 6,620.84	\$ 8,276.05	\$ 9,931.26
4C	3	Neighborhood Network	Cloverdale Dr., Deer Lane Dr., Audubon Dr., Woodley Rd.	0.76	\$ 15,276.94	\$ 19,096.18	\$ 22,915.41	\$ 18,332.33	\$ 22,915.41	\$ 27,498.50
5M	3	Neighborhood Network	Florida Ave., E. Forest Dr., Glendale Ct.	0.23	\$ 4,580.80	\$ 5,726.01	\$ 6,871.21	\$ 5,496.97	\$ 6,871.21	\$ 8,245.45
5N	3	Neighborhood Network and Minor Project	Fernando Dr., Desoto St., Cristobal Dr., Cortez St., Isabel Ct., Meridian Rd., Anderson St.	0.89	\$ 32,857.41	\$ 42,321.76	\$ 51,786.11	\$ 39,428.89	\$ 50,786.11	\$ 62,143.34
TOTAL Tier 3				4.42	\$ 103,497.95	\$ 130,622.44	\$ 157,746.92	\$ 124,197.54	\$ 156,746.92	\$ 189,296.31
TOTALS				73.93	\$ 2,485,708.27	\$ 3,469,135.34	\$ 4,452,562.41	\$ 2,982,849.93	\$ 4,162,962.41	\$ 5,343,074.89

Focus Area	Route	Tier	Treatment		Minor Project?	Proposed Facility?	Length of Minor Project	Minor Project?		# of Crossings ?	CROSSING COST		Total Minor Project Cost?		Total Cost (NN and Minor Project Combined)		Total Cost with 20% Contingency			
			Length of Neighborhood Network	Neighborhood Network (Sharrows, Signage, Traffic Calming) cost				Low	High		Low	High	Low	High	Low	High	Low	High	Low	High
Lebanon County	107	1	1.10	\$ 42,984.1	\$ 54,124.7									\$ 42,984.1	\$ 54,124.7	\$ 50,000.00	\$ 75,720.87			
Lebanon County	108	1	1.00	\$ 30,018.88	\$ 45,029.52	Yes	Myers Park Drive - Multi-use path, traffic calming, Pedestrian cross walk at E. Main & Sherman St			1	\$ 15,000.00	\$ 25,000.00	\$ 40,000.00	\$ 65,000.00	\$ 70,018.88	\$ 110,029.52	\$ 84,023.86	\$ 135,039.79		
Lebanon County	109	1	3.41	\$ 68,106.73	\$ 100,159.00	Yes	when resurfacing occurs (no cost associated bc it will happen anyway)	0.21	\$ 420.00	\$ 630.00		\$ 420.00	\$ 630.00	\$ 68,526.73	\$ 100,789.00	\$ 82,230.88	\$ 123,348.32			
Overton/University	2A	1	1.00	\$ 36,389.04	\$ 54,583.56	Yes	Pedestrian Crossings on Old Barbridge Rd			2	\$ 30,000.00	\$ 50,000.00	\$ 30,000.00	\$ 50,000.00	\$ 66,389.04	\$ 104,583.56	\$ 79,688.89	\$ 125,520.27		
Overton/University	2B	1	1.00	\$ 21,624.23	\$ 32,436.34									\$ 21,624.23	\$ 32,436.34	\$ 20,519.11	\$ 32,251.97			
Overton/University	2D	1	1.24	\$ 24,843.19	\$ 37,264.79	Yes	Signalized Pedestrian Crossings at N. Duval, N. Bronough, Old Barbridge			3	\$ 428,000.00	\$ 600,000.00	\$ 428,000.00	\$ 600,000.00	\$ 452,843.19	\$ 677,264.79	\$ 411,613.93	\$ 1,124,717.74		
Overton/University	2E	1	2.03	\$ 52,618.43	\$ 78,927.64									\$ 52,618.43	\$ 78,927.64	\$ 53,139.72	\$ 80,709.87			
Overton/University	2F	1	0.63	\$ 18,839.86	\$ 27,959.84									\$ 18,839.86	\$ 27,959.84	\$ 22,267.96	\$ 33,551.92			
Overton/University	2H	1	1.84	\$ 36,879.00	\$ 55,318.50									\$ 36,879.00	\$ 55,318.50	\$ 44,593.90	\$ 66,884.96			
Overton/University	2J	1	1.63	\$ 32,607.84	\$ 48,911.47									\$ 32,607.84	\$ 48,911.47	\$ 39,129.17	\$ 58,699.76			
Overton/University	2K	1	3.91	\$ 61,959.97	\$ 92,939.95	Yes	Physical delineator to protect bicyclists in buffered bike lane	0.87	\$ 201,000.00	\$ 301,000.00		\$ 201,000.00	\$ 301,000.00	\$ 262,959.97	\$ 392,939.95	\$ 212,960.00	\$ 314,000.00			
FAM/Boothside	3C	1	4.04	\$ 81,739.82	\$ 122,609.74	Yes	Formal access to St. Marks Trail on Floral St, Taylor St, Donald St - (separate and shared)			3	\$ 45,000.00	\$ 67,500.00	\$ 45,000.00	\$ 67,500.00	\$ 126,739.82	\$ 190,109.74	\$ 102,437.14	\$ 150,206.67		
FAM/Boothside	3F	1	2.03	\$ 48,629.28	\$ 72,943.92	Yes	Crossing of Main and Magnolia			1	\$ 15,000.00	\$ 25,000.00	\$ 15,000.00	\$ 25,000.00	\$ 63,629.28	\$ 97,943.92	\$ 88,480.74	\$ 133,648.10		
Wilkes/Northside	4A	1	0.00	\$ 0.00	\$ 0.00	Yes								\$ 0.00	\$ 0.00	\$ 11,780.00	\$ 17,680.00			
Wilkes/Northside	4B	1	4.14	\$ 82,813.36	\$ 124,220.04									\$ 82,813.36	\$ 124,220.04	\$ 113,716.00	\$ 170,696.00			
Midtown	4B	1	4.47	\$ 89,354.23	\$ 134,031.35									\$ 89,354.23	\$ 134,031.35	\$ 107,250.00	\$ 160,831.92			
Midtown	4C	1	0.51	\$ 18,670.61	\$ 28,005.91	Yes	Pedestrian Crossing at Beard and Thomasville, short via driveway on 6th to connect eastside and beard	0.1			1	\$ 15,000.00	\$ 25,000.00	\$ 15,000.00	\$ 25,000.00	\$ 33,670.61	\$ 53,005.91	\$ 40,404.73	\$ 63,607.09	
Midtown	4E	1	0.71	\$ 14,206.59	\$ 21,309.89									\$ 14,206.59	\$ 21,309.89	\$ 17,668.71	\$ 26,570.47			
Midtown	4F	1	1.41	\$ 28,178.01	\$ 42,267.02									\$ 28,178.01	\$ 42,267.02	\$ 30,681.81	\$ 45,920.71			
Midtown	4G	1	1.00	\$ 32,015.31	\$ 48,022.96									\$ 32,015.31	\$ 48,022.96	\$ 38,418.37	\$ 57,627.05			
Lebanon County	101	2	1.00	\$ 19,957.02	\$ 29,935.53									\$ 19,957.02	\$ 29,935.53	\$ 23,969.61	\$ 35,948.12			
Lebanon County	102	2	0.91	\$ 18,368.44	\$ 27,552.66									\$ 18,368.44	\$ 27,552.66	\$ 22,018.11	\$ 33,027.20			
Lebanon County	103	2	1.40	\$ 28,126.18	\$ 42,189.27									\$ 28,126.18	\$ 42,189.27	\$ 40,120.21	\$ 60,180.30			
Lebanon County	104	2	0.86	\$ 17,198.53	\$ 25,797.80									\$ 17,198.53	\$ 25,797.80	\$ 23,028.24	\$ 34,542.36			
Lebanon County	105	2	1.51	\$ 30,375.27	\$ 45,562.91									\$ 30,375.27	\$ 45,562.91	\$ 32,251.95	\$ 48,377.04			
Lebanon County	106	2	0.80	\$ 16,800.56	\$ 25,200.84									\$ 16,800.56	\$ 25,200.84	\$ 19,680.87	\$ 29,521.30			
Lebanon County	107	2	0.86	\$ 17,198.53	\$ 25,797.80									\$ 17,198.53	\$ 25,797.80	\$ 19,680.87	\$ 29,521.30			
Overton/University	2A	2	0.48	\$ 9,777.51	\$ 14,666.26	Yes	Coils Road - Buffered Bike Lanes when resurfacing occurs (no cost associated bc it will happen anyway)	1.76	\$ 3,520.00	\$ 5,280.00		\$ 3,520.00	\$ 5,280.00	\$ 13,297.51	\$ 19,946.26	\$ 15,652.21	\$ 23,929.31			
Overton/University	2B	2	1.16	\$ 23,223.85	\$ 34,835.78									\$ 23,223.85	\$ 34,835.78	\$ 45,889.80	\$ 68,833.70			
Overton/University	2C	2	3.43	\$ 68,647.66	\$ 102,971.49									\$ 68,647.66	\$ 102,971.49	\$ 100,370.36	\$ 150,556.51			
FAM/Boothside	3A	2	3.00	\$ 60,374.67	\$ 90,562.00	Yes	Crosswalk at Orange Avenue and E. Paul/Basket			2	\$ 157,000.00	\$ 235,000.00	\$ 157,000.00	\$ 235,000.00	\$ 217,374.67	\$ 325,562.00	\$ 214,174.28	\$ 321,266.24		
FAM/Boothside	3B	2	3.21	\$ 64,377.01	\$ 96,565.52									\$ 64,377.01	\$ 96,565.52	\$ 77,531.51	\$ 116,302.52			
FAM/Boothside	3C	2	2.10	\$ 42,000.00	\$ 63,000.00									\$ 42,000.00	\$ 63,000.00	\$ 50,000.00	\$ 75,000.00			
FAM/Boothside	3D	2	1.01	\$ 20,200.00	\$ 30,300.00									\$ 20,200.00	\$ 30,300.00	\$ 24,160.00	\$ 36,240.00			
Wilkes/Northside	4D	2	1.10	\$ 22,000.00	\$ 33,000.00									\$ 22,000.00	\$ 33,000.00	\$ 28,200.00	\$ 42,300.00			
Wilkes/Northside	4E	2	2.71	\$ 54,214.19	\$ 81,321.28	Yes	Meady Blvd. S - Buffered Bike Lanes when resurfacing occurs (no cost associated bc it will happen anyway)	0.82	\$ 1,640.00	\$ 2,460.00		\$ 1,640.00	\$ 2,460.00	\$ 56,854.19	\$ 84,781.28	\$ 67,464.00	\$ 101,787.24			
Midtown	4A	2	0.81	\$ 16,155.00	\$ 24,232.50									\$ 16,155.00	\$ 24,232.50	\$ 20,152.50	\$ 30,225.00			
Midtown	4D	2	0.73	\$ 14,562.50	\$ 21,843.75	Yes	Pedestrian crossings on Terrace at 6th and 7th			2	\$ 30,000.00	\$ 50,000.00	\$ 30,000.00	\$ 50,000.00	\$ 44,562.50	\$ 67,843.75	\$ 59,232.50	\$ 88,841.25		
Midtown	4H	2	1.01	\$ 20,200.00	\$ 30,300.00	Yes								\$ 20,200.00	\$ 30,300.00	\$ 25,120.00	\$ 37,680.00			
Midtown	4J	2	0.48	\$ 9,777.51	\$ 14,666.26	Yes	Crosswalk improvements at Tennessee and Franklin			1	\$ 15,000.00	\$ 25,000.00	\$ 15,000.00	\$ 25,000.00	\$ 24,777.51	\$ 37,166.26	\$ 30,696.10	\$ 45,944.15		
Lebanon County	103	3	0.91	\$ 18,368.44	\$ 27,552.66									\$ 18,368.44	\$ 27,552.66	\$ 16,800.00	\$ 25,200.00			
Lebanon County	104	3	1.40	\$ 28,126.18	\$ 42,189.27									\$ 28,126.18	\$ 42,189.27	\$ 40,120.21	\$ 60,180.30			
Overton/University	2A	3	0.48	\$ 9,777.51	\$ 14,666.26									\$ 9,777.51	\$ 14,666.26	\$ 8,271.17	\$ 12,406.76			
Overton/University	2B	3	0.91	\$ 18,368.44	\$ 27,552.66									\$ 18,368.44	\$ 27,552.66	\$ 16,800.00	\$ 25,200.00			
Wilkes/Northside	4C	3	0.73	\$ 14,562.50	\$ 21,843.75									\$ 14,562.50	\$ 21,843.75	\$ 18,320.00	\$ 27,480.00			
Wilkes/Northside	4E	3	0.81	\$ 16,155.00	\$ 24,232.50									\$ 16,155.00	\$ 24,232.50	\$ 14,400.00	\$ 21,600.00			
Midtown	4B	3	0.73	\$ 14,562.50	\$ 21,843.75	Yes	Improved crossing on Main at DeBo			1	\$ 15,000.00	\$ 25,000.00	\$ 15,000.00	\$ 25,000.00	\$ 32,562.50	\$ 48,843.75	\$ 39,428.89	\$ 59,143.34		
ALL Neighborhood Networks			73.84	\$ 1,457,729.71	\$ 2,186,025.41									\$ 1,418,889.00	\$ 2,127,470.00	\$ 2,056,709.27	\$ 3,033,021.41			