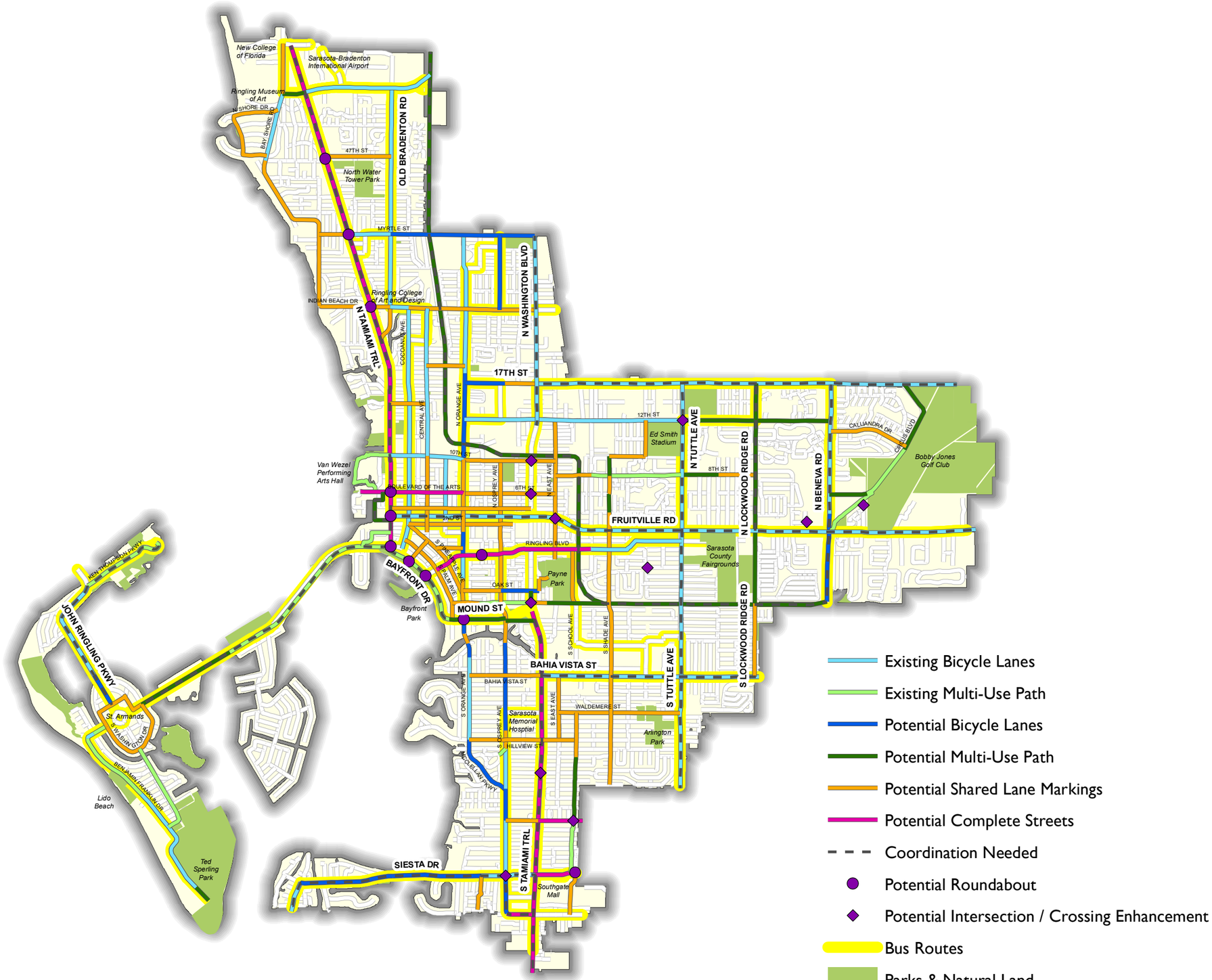
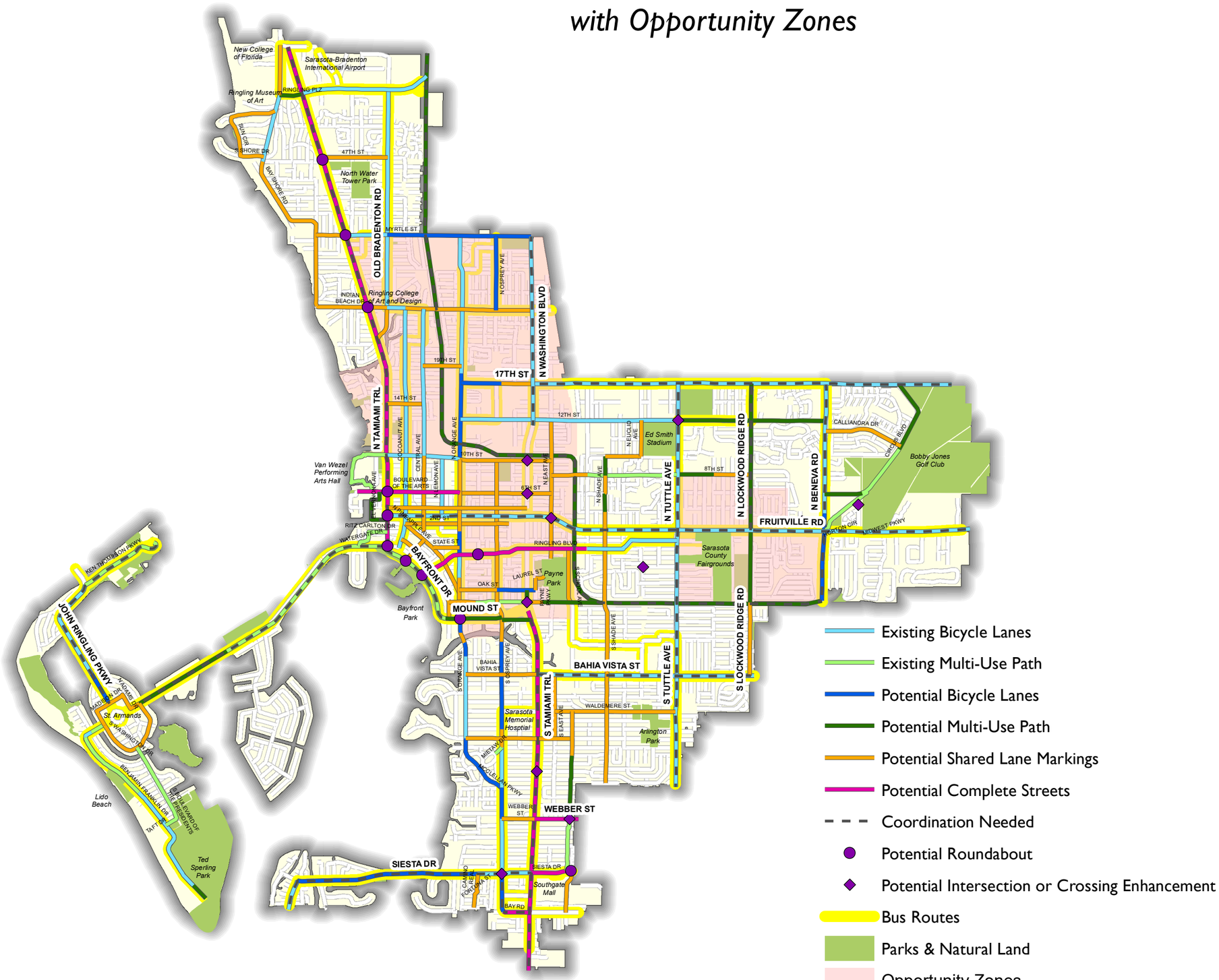
Multimodal Connections Plan



Multimodal Connections Plan

with Opportunity Zones



Updated October 2019

Multimodal Connections Plan

I. Background

The City hired Tindale-Oliver & Associates (TOA) in 2015 to compose the Multimodal Connections Plan. The plan was to finalize the work of the Mobility Study to revise the Transportation Chapter of the Comprehensive Plan and enact the Multimodal Transportation Impact Fee (MMTIF) to replace Sarasota County's previous Roadway Impact Fee. This planning effort involved significant community engagement.

The basic function the Multimodal Connections Plan is to document the City's planned multimodal improvements so that a rational nexus exists to establish the basis on which MMTIF dollars may be spent. Towards this end, the Multimodal Connections Plan shows a network of multimodal improvements which the City may build to expand vehicle, transit, bicycle, or pedestrian capacity. To document the extent of the current multimodal network, the plan shows existing streets; existing bicycle lanes; and existing multi-use paths. To document the full build-out of the multimodal network, the plan shows potential sharrows, bicycle lanes, multi-use paths, and complete streets.

The operative idea of composing the plan was to identify all the possible locations where bicycle capacity could be added within the City at reasonable cost. The plan only requires roadway reconstruction when truly necessary to achieve the desired objective. For the most part, improvements can be done within the existing pavement limits and require only re-striping. There are corridors where substantial investment is required, however, and the plan reflects this as well.

In general, if along a particular corridor it would be less expensive to install a multi-use path through a grassy area than to widen and restripe the road, then the plan calls for a multi-use path. If it would be less expensive to do a bicycle lane than a multi-use path, then the bicycle lane is preferred.

II. Types of Improvements

As depicted, *Potential Sharrows* indicate roads upon which shared-use lane arrows or "sharrows" markings may be installed. Within this definition, other improvements such as speed pillows, signage, and traffic control changes may also be installed that constitute *Bicycle Boulevards*. The routes identified as *Potential Sharrows* are roads where bicyclists can proceed in the same lanes as vehicular traffic and may ride in the middle of the lane. The sharrows routes are low speed, low volume roads that proceed within neighborhoods. Sharrows are only proposed along roads that have speeds limits of 25 mph or less, and the speed should be roughly comparable between vehicles and bicycles in order for this roadway treatment to be safe and effective. The routes are also placed so that the sharrows symbol itself will connote that it is a route that will take the bicyclist to an interesting destination, such as a park or a neighborhood center.

Potential Bicycle Lanes indicate roads that should be restriped or include hardscape adjustments to include bicycle lanes. According to the Florida Greenbook, bicycle lanes must be 4 feet wide from the stripe to the longitudinal joint of the curb. These are bicycle exclusive zones that may or may not include green paint.

Potential Multi-Use Paths continue the City's long practice of building Multi-Use Recreational Trails (MURTs). These are concrete paths of 10-foot standard width to allow bicycling and walking. They should meet Florida Greenbook and FDOT Design Manual standards for *Shared-Use Paths.* Routes identified as such may also include bicycle lanes on-street if room is available.

Potential Complete Streets are roads which accommodate automobiles, buses, bicycles, and pedestrians. They also connote that the City's Zoning Code/Future Land Use plan should work in tandem with the Multimodal

Connections Plan to define the appropriate street wall to create a full urban cross-section. The appropriate proportion of façade height to cross-section width and the appropriate proportion of the cross-section width devoted to slow travel and to through travel must be considered. To encourage the most economic use of public space, ensuring a high standard of walkability (i.e. wide sidewalks and shade trees) will be prioritized first along these streets. These roads may accommodate bicyclists by bike lanes; multi-use paths of at least 8 feet clear width; or auxiliary lanes depending on the most appropriate cross-section. These routes will require extensive roadway reconstruction, with the result intended to be a road for which people can remark, "Wow, what a great street!"

A Complete Street must also provide consistent shade on the sidewalk. To achieve this, canopy trees should be regularly planted no farther than their mature spread in appropriately-sized planting areas or tree pits. Other amenities such as pedestrian lighting, comfortable benches, and in-built seating should be factored into the design. Lastly, in coordination with the Land Use Plan and Zoning Code, buildings along the street should have pedestrian-oriented and pedestrian-scaled frontages and architectural standards. These may include active uses on the first floor facing the street; frequent building entrances (about every 30 feet) along with similarly scaled, regular vertical articulation; architectural galleries; commercial displays; or outdoor dining.

Potential Roundabouts identify locations upon which the Capital Improvements Plan or the Bayfront Connectivity Plan have established that roundabouts should be built in these locations. Roundabouts improve safety for all users; walkability; bicycle connections; and vehicle flow.

Lastly, *Potential Intersection/Crossing Enhancements* identify locations where better provisions must be made to improve walking and biking around town. This symbol may connote improved signal or crossing provisions such as raised crosswalks. In a few locations, this shows a future pedestrian bridge. At other locations, this connotes full HAWK signal crossings.

III. Conclusion

The Multimodal Connections Plan establishes the City's future multimodal network and provides the analysis to establish the nexus upon which the City's multimodal fee may be allocated to projects. The plan is intended to work in conjunction with the Zoning Code, Future Land Use Plan, and Engineering Design Criteria Manual to achieve transportation plan that promotes economic prosperity, environmental sustainability, and active living.

Staff is seeking to bring this plan forward at this time, as we are currently missing out on the construction of projects while resurfacing roads (i.e. Orange Ave. bike lanes); missing out on funding the projects the City wishes to put forth (FDOT projects like Ringling & Pine Pl.; US 41 from MLK to Myrtle St.); and missing out on opportunities to require developers to connect with these planned infrastructure improvements.

Sarasota in Motion outreach confirms the community support for these plans, as we are hearing a desire for improvements that enable safe travel around the City and for people using active modes of transportation. We will make refinements to this plan as we finalize recommendations from Sarasota in Motion.

Facility Type	Length (ft)	Roadway Segment
Bicycle Lanes	1263.99	Blvd of Presidents Madison to Bridge
Bicycle Lanes	2096.07	McClellan Osprey to Hyde Park
Bicycle Lanes	337.81	Orange Hyde Park to Hillview
Bicycle Lanes	861.87	Orange Ringling to 1st St
Bicycle Lanes	3156.91	Orange 10th St to 18th St
Bicycle Lanes	3205.89	Osprey Arlington to Lincoln
Bicycle Lanes	5270.92	Myrtle Bradenton to US 301
Bicycle Lanes	1471.67	17th St Orange to Osprey
Bicycle Lanes	3221.40	Beneva S City Limit to N of Fruitville
Bicycle Lanes	3393.00	Siesta Higel to Intercoastal Bridge
Bicycle Lanes	3242.59	Siesta Intercoastal Bridge to Camino Real
Bicycle Lanes	1410.55	Oak Osprey to Payne Pkwy
Bicycle Lanes	1386.32	Osprey Bay/Bee Ridge to Siesta
Bicycle Lanes	1145.30	Osprey Webber to Boyce
Bicycle Lanes	2724.24	Osprey MLK to Myrtle
Bicycle Lanes	525.25	Orange Bridge to Mound
Bicycle Lanes	517.99	Orange Alta Vista to Bridge
Complete Streets	18860.65	US 41 Gulf Stream to N City Limit
Complete Streets	13259.37	US 41 S City Limit to US 41/US 301
Complete Streets	1620.39	Webber US 41 to Shade
Complete Streets	1475.58	Siesta US 41 to School
Complete Streets	968.65	Bay Osprey to US 41
Complete Streets	5834.14	Ringling Blvd Pineapple to Lime
Complete Streets	3767.77	Blvd of Arts The Bay to Orange
Existing Bicycle Lanes	3946.78	John Ringling Bridge to Ken Thompson Pkwy
Existing Bicycle Lanes	7401.23	Benjamin Franklin 1900 Ben Franklin to John Ringling/Polk
Existing Bicycle Lanes	2520.31	Bay Shore 47th St to Ringling Plaza
Existing Bicycle Lanes	1210.11	Cocoanut Gulf Stream to Fruitville
Existing Bicycle Lanes	2212.15	Cocoanut Fruitville to 10th St
Existing Bicycle Lanes	5414.56	Cocoanut 10th St to MLK
Existing Bicycle Lanes	2166.30	Lemon Fruitville to 10th St
Existing Bicycle Lanes	3003.82	Orange Hillview to Alta Vista
Existing Bicycle Lanes	838.16	Orange Laurel to Ringling
Existing Bicycle Lanes	2349.34	Orange 18th St to MLK
Existing Bicycle Lanes	2723.66	Orange MLK to Myrtle
Existing Bicycle Lanes	8002.25	Bradenton MLK to University
Existing Bicycle Lanes	1469.32	Osprey Boyce to Hyde Park
Existing Bicycle Lanes	1526.50	Myrtle US 41 to Bradenton
Existing Bicycle Lanes	15368.18	17th St US 301 to E. City Limits
Existing Bicycle Lanes	7970.32	12th St Orange to Tuttle
Existing Bicycle Lanes	2707.04	10th St US 41 to Orange
Existing Bicycle Lanes	6939.87	US 301 12th St to N City Limit
Existing Bicycle Lanes	14827.11	Tuttle S City Limit to N CIty Limit
Existing Bicycle Lanes	4727.32	Beneva N of Fruitville to 17th St
Existing Bicycle Lanes	21483.17	Fruitville US 41 to E City Limit

Facility Type	Length (ft)	Roadway Segment
Existing Bicycle Lanes	7950.57	Bahia Vista US 41 to E City Limit
Existing Bicycle Lanes	1112.18	Higel S City Limit to Siesta
Existing Bicycle Lanes	1975.71	Siesta Camino Real to US 41
Existing Bicycle Lanes	4740.54	University US 41 to E City Limit
Existing Bicycle Lanes	3462.69	Ringling Lime to Tuttle
Existing Bicycle Lanes	5398.16	Central 10th St to MLK
Existing Bicycle Lanes	674.29	MLK Bradenton to Cocoanut
Existing Bicycle Lanes	2020.60	Osprey Siesta to Webber
Existing Multi-Use Path	3276.80	Ken Thompson John Ringling to Ken Thomspson Park
Existing Multi-Use Path	539.25	John Ringling Polk to Washington
Existing Multi-Use Path	7434.31	John Ringling Bird Key to US 41
Existing Multi-Use Path	1453.40	Sunset Gulf Stream to US 41
Existing Multi-Use Path	294.17	4th St US 41 to Vernona
Existing Multi-Use Path	3548.83	Bayfront MURT Blvd of Arts to 10th St
Existing Multi-Use Path	787.48	Alderman Rowe to Osprey
Existing Multi-Use Path	1100.65	Brother Greenen Osprey to US 301
Existing Multi-Use Path	4446.21	Circus MURT Fruitville to Azinger
Existing Multi-Use Path	330.18	Mietaw Oval to Osprey
Existing Multi-Use Path	1957.64	School ROW Siesta to Webber
Existing Multi-Use Path	3275.83	8th St Lime to Tuttle
Existing Multi-Use Path	3740.39	US 41 Palm to Gulf Stream
Existing Multi-Use Path	3447.51	S Blvd of Presidents Ben Franklin to Washington
Existing Multi-Use Path	2863.41	Benjamin Franklin Garfield to JR Blvd
Multi-Use Path	11309.44	Legacy Trail Beneva Rd to Fruitville Rd
Multi-Use Path	4363.57	Seminole Gulf RR ROW Fruitville to US 301
Multi-Use Path	17389.56	Seminole Gulf RR ROW US 301 to University
Multi-Use Path	4889.70	Benjamin Franklin Ted Sperling Park to Garfield Dr
Multi-Use Path	3745.14	John Ringling Washington to Bird Key
Multi-Use Path	924.73	US 41 1st St to 4th St
Multi-Use Path	536.57	Vernona 4th St to Blvd of the Arts
Multi-Use Path	5463.71	12th St Tuttle to Beneva
Multi-Use Path	1325.69	8th St Tuttle to Brink
Multi-Use Path	2651.16	Lockwood Ridge ROW Legacy Trail to Fruitville
Multi-Use Path	5389.29	Lockwood Ridge Fruitville to 17th St
Multi-Use Path	1383.14	Circus Blvd Beneva to Circus MURT
Multi-Use Path	2333.04	School ROW Webber to Datura
Multi-Use Path	829.25	Ringling Plaza Bayshore to US 41
Multi-Use Path	434.80	US 301 Brother Greenen to Oak
Multi-Use Path	2063.11	US 41/Mound Bayfront to Osprey
Multi-Use Path	2787.00	Circus Blvd Calliandra to 17th St
Multi-Use Path	1063.70	Luke Wood Park Osprey to US 41
Multi-Use Path	2087.17	Payne Pkwy Bowman to School
Multi-Use Path	677.43	Shade ROW Aspinwall to 6th St
Multi-Use Path	708.78	Shade ROW 8th St to 10th St
Shared Lane Markings	1879.22	Indian Beach Bay Shore to US 41

Facility Type	Length (ft)	Roadway Segment
Shared Lane Markings	6464.67	Bay Shore Indian Beach to 47th St
Shared Lane Markings	3559.09	Palm Cocoanut to US 41/Mound St
Shared Lane Markings	3285.60	Pineapple Orange to 2nd St
Shared Lane Markings	2322.36	East Ave Hillview to Bahia Vista
Shared Lane Markings	1488.82	East Ave Adams to Fruitville
Shared Lane Markings	3608.72	East Ave Fruitville to 12th St
Shared Lane Markings	3372.67	Blvd of the Arts Cocoanut to East Ave
Shared Lane Markings	1506.87	Orange Mound to Laurel
Shared Lane Markings	3758.40	Osprey US 41 to Fruitville
Shared Lane Markings	2045.77	Osprey Fruitville to 10th St
Shared Lane Markings	1273.49	Bradenton Rd US 41 to MLK
Shared Lane Markings	899.51	Osprey Lincoln to US 41
Shared Lane Markings	669.48	Osprey Hyde Park to Arlington
Shared Lane Markings	1092.79	Myrtle Bayshore to US 41
Shared Lane Markings	699.01	MLK US 41 to Bradenton
Shared Lane Markings	4660.26	MLK Cocoanut to US 301
Shared Lane Markings	1366.85	14th St US 41 to Central Ave
Shared Lane Markings	1158.84	17th St Osprey to US 301
Shared Lane Markings	3364.72	10th St Orange to East Ave
Shared Lane Markings	1324.58	8th St East to Lime
Shared Lane Markings	1354.38	8th St Brink to Lockwood Rdige
Shared Lane Markings	2640.18	Bahia Vista Orange to US 41
Shared Lane Markings	4428.16	Waldemere East to Tuttle
Shared Lane Markings	3914.23	Hillview Orange to School Ave
Shared Lane Markings	9967.37	Shade Hibiscus to Aspinwall
Shared Lane Markings	2686.33	Lockwood Ridge Bahia Vista to Legacy Trail
Shared Lane Markings	1629.69	School Datura to Waldemere
Shared Lane Markings	1992.65	School Novus to Ringling
Shared Lane Markings	3358.79	2nd St Cocoanut to Osprey
Shared Lane Markings	980.86	State Pineapple to Orange
Shared Lane Markings	1014.77	Main US 41 to Pineapple
Shared Lane Markings	2690.09	Adams John Ringling Blvd to John Ringling Blvd
Shared Lane Markings	3524.93	S Washington Dr JR Blvd to JR Blvd
Shared Lane Markings	984.82	Alderman Palm to Rowe
Shared Lane Markings	2781.46	Central 1st St to 10th St
Shared Lane Markings	571.95	Orange 1st St to Fruitville
Shared Lane Markings	1419.37	19th St Central to Orange
Shared Lane Markings	1585.69	School Ave Bee Ridge to Siesta
Shared Lane Markings	353.72	Laurel Payne Pkwy to Payne Park
Shared Lane Markings	443.53	Payne Pkwy Oak to Laurel
Shared Lane Markings	1835.29	Bay Shore Ringling Plaza to College
Shared Lane Markings	2914.89	Calliandra Beneva to Circus
Shared Lane Markings	593.97	Payne Pkwy US 301 to Bowman
Shared Lane Markings	2069.23	Orange Fruitville to 10th St
Shared Lane Markings	3989.61	Sapphire Shores S Shore to N Shore

Facility Type	Length (ft)	Roadway Segment
Shared Lane Markings	1295.48	Camino Real Siesta to S City Limit
Shared Lane Markings	1188.13	Webber Osprey to US 41
Shared Lane Markings	2418.89	47th St US 41 to Bradenton
Shared Lane Markings	663.28	Shade 6th St to 8th St
Shared Lane Markings	1318.01	10th St Shade ROW to Euclid
Shared Lane Markings	1328.04	Euclid 10th St to 12th St
Shared Lane Markings	1386.27	Oak Orange to Osprey
Shared Lane Markings	376.71	Orange Hudson Bayou Bridge

City of Sarasota

Multimodal Network Connections Update

Updated May 2016

Prepared by: Tindale Oliver

City of Sarasota Multimodal Network Connections

This memorandum summarizes the results of the efforts to identify multimodal network connections throughout the City of Sarasota. The goal of these connections is to improve pedestrian and bicycle mobility and safety throughout the City. For the most part the multimodal connection project candidates were developed to avoid right-of-way impacts and to avoid/minimize the need for reconstruction of roadway curb and drainage structures, the intent of doing this is to minimize the costs and effort associated with implementing the project candidates. While care was taken to avoid recommending connections with fatal flaws it is expected that many of the candidate connections will require additional analysis and design. Again, it is important to note that the multimodal connections identified in this memorandum are candidates; their implementation is subject to the availability of funding, a final determination of feasibility, agency coordination, and adequate consideration of public input.

The following pages provide an overview of the identified potential multimodal connections. In addition to identifying the potential connections a planning-level cost estimate was conducted for each project candidate, the following table provides the planning level cost estimate assumptions that were used in the development of the cost estimates. The cost estimates are intended to provide a general estimate based on limited information; it is assumed that the cost estimates will be refined in subsequent design phases.

Planning-Level Cost Estimate Assumptions

Type	Assumptions	Estimated Cost per Mile*
Mark Bicycle Lane	Add bike lane symbol, directional arrow, and supplemental signage	$ 5,000
Provide Bicycle Lane	Add necessary stripping, bike lane symbol and directional arrow, signage, and removal of existing stripping and markings	$ 35,000
Provide Shared Lane Markings	Add shared lane marking symbol and supplemental signage as necessary	$ 12,000
Provide Multi-Use Path	12' wide multi-use path adjacent to roadway, does not include ROW costs	$ 335,000
Urban Multimodal Complete Street	Mill & resurface roadway to accommodate complete street elements	$ 2,500,000

**Estimates include consideration of costs related to MOT, Mobilization, Engineering and Design, and Construction Costs, and are based of FDOT LRE per mile cost estimates and historic project costs. These costs are not project specific and should be used for preliminary planning purposes only.*

Multimodal Network Connection Summary Table

Project ID	On	From-To	Type
1	US 41/North Tamiami Trail	Gulf Stream Ave to N. City Limit	Potential Urban Multimodal Complete Streets
2	Legacy Trail (Seminole Gulf Railroad ROW)	Beneva Rd to Fruitville Rd	Potential Multi-Use Path
3	Seminole Gulf Railroad ROW	Fruitville Rd to US 301/Washington Blvd	Potential Multi-Use Path
4	Seminole Gulf Railroad ROW	US 301/Washington Blvd to University Pkwy	Potential Multi-Use Path
5	Boulevard of the Presidents	Madison Dr to Bridge	Potential Bicycle Lanes
6	John Ringling Pkwy	North Side of Bridge to Ken Thompson Pkwy	Existing Bicycle Lanes
7	Ken Thompson Pkwy	John Ringling Pkwy to Ken Thompson Park	Existing Multi-Use Path
8	Benjamin Franklin Dr	Ted Sperling Park to Garfield Dr	Potential Multi-Use Path
9	Benjamin Franklin Dr	1900 Benjamin Franklin Dr to John Ringling Blvd/Polk Dr	Existing Bicycle Lanes & Multi-Use Path
10	John Ringling Blvd	Polk Dr to Washington Dr	Existing Multi-Use Path
11	John Ringling Blvd/SR 789	Washington Dr to Bird Key (west side)	Potential Multi-Use Path
12	John Ringling Blvd/SR 789	Bird Key (west side) to US 41/North Tamiami Trail	Existing Multi-Use Path
13	Sunset Dr/Ritz Carlton Dr	Gulf Stream Ave to US 41/North Tamiami Trail	Existing Multi-Use Path
14	US 41/North Tamiami Trail	1st St to 4th St	Potential Multi-Use Path
15	4th St	US 41/North Tamiami Trail to Vernona Ave	Existing Multi-Use Path
16	Vernona Ave	4th St to Boulevard of the Arts	Potential Multi-Use Path
17	Bayfront MURT	Boulevard of the Arts to 10th St	Existing Multi-Use Path
18	Indian Beach Dr	Bay Shore Rd to US 41/North Tamiami Trail	Potential Shared Lane Markings
19	Bay Shore Rd	Indian Beach Dr to 47th St	Potential Shared Lane Markings
20	Bay Shore Rd	47th St to Ringling Plaza	Existing Bicycle Lanes
21	Cocoanut Ave	Gulf Stream Ave to Fruitville Rd	Existing Bicycle Lanes
22	Cocoanut Ave	Fruitville Rd to 10th St	Existing Bicycle Lanes
23	Cocoanut Ave	10th St to Dr Martin Luther King Jr Way	Existing Bicycle Lanes
24	Palm Ave	Cocoanut Ave to US 41/Mound St	Potential Shared Lane Markings
25	Pineapple Ave	Orange Ave to 2nd St	Potential Shared Lane Markings
26	Lemon Ave	Fruitville Rd to 10th St	Existing Bicycle Lanes
27	East Ave	Hillview St to Bahia Vista St	Potential Shared Lane Markings
28	East Ave	Adams Ln to Fruitville Rd	Potential Shared Lane Markings
29	East Ave	Fruitville Rd to 12th St	Potential Shared Lane Markings
30	Alderman St	Rowe Pl to Osprey Ave	Existing Multi-Use Path
31	Brother Greenen Way	Osprey Ave to US 301/Washington Blvd	Existing Multi-Use Path
32	Boulevard of the Arts	US 41/North Tamiami Trail to Cocoanut Ave	Existing Bicycle Lanes
33	Boulevard of the Arts/6th St	Cocoanut Ave to East Ave	Potential Shared Lane Markings

Multimodal Network Connection Summary Table (continued)

Project ID	On	From-To	Type
34	McClellan Pkwy	Osprey Ave to Hyde Park St	Potential Bicycle Lanes
35	Orange Ave	Hyde Park St to Hillview St	Potential Bicycle Lanes
36	Orange Ave	Hillview St to Alta Vista St	Existing Bicycle Lanes
37	Orange Ave	Hudson Bayou Bridge to Mound St	Potential Bicycle Lanes
38	Orange Ave	Laurel St to Ringling Blvd	Existing Bicycle Lanes
39	Orange Ave	Ringling Blvd to 1st St	Potential Bicycle Lanes
40	Orange Ave	1st St to Fruitville Rd	Potential Shared Lane Markings
41	Orange Ave	Fruitville Rd to 10st St	Potential Shared Lane Markings
42	Orange Ave	10th St to 18th St	Potential Bicycle Lanes
43	Orange Ave	18th St to Dr Martin Luther King Jr Way	Existing Bicycle Lanes
44	Orange Ave	Dr Martin Luther King Jr Way to Myrtle St	Existing Bicycle Lanes
45	Osprey Ave	Siesta Dr to Webber St	Existing Bicycle Lanes
46	Osprey Ave	Webber St to Boyce St	Potential Bicycle Lanes
47	Osprey Ave	Boyce St to Hyde Park St	Existing Bicycle Lanes
48	Osprey Ave	Hyde Park St to Arlington St	Potential Shared Lane Markings
49	Osprey Ave	Arlington St to Lincoln Dr	Potential Bicycle Lanes
50	Osprey Ave	Lincoln Dr to US 41/Mound St	Potential Shared Lane Markings
51	Osprey Ave	US 41/Mound St to Fruitville Rd	Potential Shared Lane Markings
52	Osprey Ave	Fruitville Rd to 10th St	Potential Shared Lane Markings
53	Bradenton Rd	US 41/North Tamiami Trail to Dr Martin Luther King Jr Way	Potential Shared Lane Markings
54	Bradenton Rd	Dr Martin Luther King Jr Way to University Pkwy	Existing Bicycle Lanes
55	Myrtle St	Bayshore Rd to US 41/North Tamiami Trail	Potential Shared Lane Markings
56	Myrtle St	US 41/North Tamiami Trail to Bradenton Rd	Existing Bicycle Lanes
57	Myrtle St	Bradenton Rd to US 301/Washington Blvd	Potential Bicycle Lanes
58	Dr Martin Luther King Jr Way	US 41/North Tamiami Trail to Bradenton Rd	Potential Shared Lane Markings
59	Dr Martin Luther King Jr Way	Cocoanut Ave to US 301/Washington	Potential Shared Lane Markings
60	14th St	US 41/North Tamiami Trail to Central Ave	Potential Shared Lane Markings
61	17th St	Orange Ave to E. of Osprey Ave	Potential Bicycle Lanes
62	17th St	E. of Osprey Ave to US 301/Washington Blvd	Potential Shared Lane Markings
63	17th St	US 301/Washington Blvd to E. City Limit	Existing Bicycle Lanes
64	12th St	Orange Ave to Tuttle Ave	Existing Bicycle Lanes
65	12th St	Tuttle Ave to Beneva Rd	Potential Multi-Use Path
66	10th St	US 41/North Tamiami Trail to Orange Ave	Existing Bicycle Lanes

Multimodal Network Connection Summary Table (continued)

Project ID	On	From-To	Type
67	10th St	Orange Ave to East Ave	Potential Shared Lane Markings
68	8th St	East Ave to Lime Ave	Potential Shared Lane Markings
69	8th St	Lime Ave to Tuttle Ave	Existing Multi-Use Path
70	8th St	Tuttle Ave to Brink Ave	Potential Multi-Use Path
71	8th St	Brink Ave to Lockwood Ridge Rd	Potential Shared Lane Markings
72	US 301/Washington Blvd	S. of 12th St to N. City Limit	Existing Bicycle Lanes
73	Tuttle Ave	S. City Limit to N. City Limit	Existing Bicycle Lanes
74	Lockwood Ridge Rd (right-of-way)	Legacy Trail Extension Alignment to Fruitville Rd	Potential Multi-Use Path
75	Lockwood Ridge Rd	Fruitville Rd to 17th St	Potential Multi-Use Path
76	Beneva Rd	S. City Limit to North of Fruitville Rd	Potential Bicycle Lanes
77	Beneva Rd	North of Fruitville Rd to 17th St	Existing Bicycle Lanes
78	Circus MURT	Fruitville Rd to Azinger Way/Calliandra Dr	Existing Multi-Use Path
79	Circus Blvd	Beneva Rd to Circus MURT	Potential Multi-Use Path
80	Fruitville Rd	US 41/North Tamiami Trail to E. City Limit (W. of McIntosh Rd)	Existing Bicycle Lanes
81	US 41/South Tamiami Trail	S. City Limit/Ivanhoe St to US 41/Mound St & US 301/Washington Blvd	Potential Urban Multimodal Complete Streets
82	Bahia Vista St	Orange Ave to US 41/South Tamiami Trail	Potential Shared Lane Markings
83	Bahia Vista St	US 41/South Tamiami Trail to E. City Limit (Saralake Blvd)	Existing Bicycle Lanes
84	Waldemere St	East Ave to Tuttle Ave	Potential Shared Lane Markings
85	Hillview Dr	Orange Ave to School Ave	Potential Shared Lane Markings
86	Mietaw Dr	Oval Dr to Osprey Ave	Existing Multi-Use Path
87	Webber St	US 41/South Tamiami Trail to Shade Ave/E. City Limit	Potential Urban Multimodal Complete Streets
88	Higel Ave	S. City Limit/Garden Ln to Siesta Dr	Existing Bicycle Lanes
89	Siesta Dr	Higel Ave to Intercoastal Waterway Bridge	Potential Bicycle Lanes
90	Siesta Dr	Intercoastal Waterway Bridge to Camino Real	Potential Bicycle Lanes
91	Siesta Dr	Camino Real to US 41/South Tamiami Trail	Existing Bicycle Lanes
92	Siesta Dr	US 41/South Tamiami Trail to School Ave	Potential Urban Multimodal Complete Streets
93	Bay Rd (Bee Ridge Rd)	Osprey Ave to US 41/South Tamiami Trail	Potential Urban Multimodal Complete Streets
94	Shade Ave	Webber St to Hibiscus Ct	Potential Shared Lane Markings
95	Shade Ave	Hibiscus Ct to Aspinwall St	Potential Shared Lane Markings
96	Lockwood Ridge Rd	Bahia Vista St to Legacy Trail Extension Alignment	Potential Shared Lane Markings
97	School Ave (Right-of-Way)	Siesta D to Webber St	Existing Multi-Use Path
98	School Ave (Right-of-Way)	Webber St to Datura St	Potential Multi-Use Path
99	School Ave	Datura St to Waldemere St	Potential Shared Lane Markings

Multimodal Network Connection Summary Table (continued)

Project ID	On	From-To	Type
100	School Ave	Bahia Vista St to N. of Novus St	Potential Shared Lane Markings
101	School Ave	N. of Novus St to Ringling Blvd	Potential Shared Lane Markings
102	University Pkwy	US 41/North Tamiami Trail to E. City Limit (Desoto Rd)	Existing Bicycle Lanes
103	Ringling Blvd	Lime Ave to Tuttle Ave	Existing Bicycle Lanes
104	US 41/Bayfront Dr	Palm Ave to Gulf Stream Ave	Existing Multi-Use Path
105	Oak St	Osprey Ave to Payne Pkwy	Potential Bicycle Lanes
106	2nd St	Cocoanut Ave to Osprey Ave	Potential Shared Lane Markings
107	State St	Pineapple Ave to Orange Ave	Potential Shared Lane Markings
108	Main St	US 41/Bayfront Dr to Pineapple Ave	Potential Shared Lane Markings
109	Ringling Plaza	Bayshore Rd to US 41/North Tamiami Trail	Potential Multi-Use Path
110	Adams Dr/Madison Dr/N. Washington Dr	John Ringling Blvd to John Ringling Blvd	Potential Shared Lane Markings
111	S Washington Dr	John Ringling Blvd to John Ringling Blvd	Potential Shared Lane Markings
112	Ringling Blvd	Pineapple Ave to Lime Ave	Potential Urban Multimodal Complete Streets
113	Alderman St	Palm Ave to Rowe Pl	Potential Shared Lane Markings
114	US 301/Washington Blvd	Brother Greenen Way to Oak St	Potential Multi-Use Path
115	US 41/Mound St	US 41/Bayfront Dr to Osprey Ave	Potential Multi-Use Path
116	Central Ave	1st St to 10th St	Potential Shared Lane Markings
117	Central Ave	10th St to Dr Martin Luther King Jr Way	Existing Bicycle Lanes
118	19th St	Central Ave to Orange Ave	Potential Shared Lane Markings
119	School Ave	Bee Ridge Rd to Siesta Dr	Potential Shared Lane Markings
120	S. Boulevard of the Presidents/Taft Dr	Benjamin Franklin Dr to Washington Dr	Existing Multi-Use Path
121	Benjamin Franklin Dr	Garfield Dr to John Ringling Blvd	Existing Multi-Use Path
122	Laurel St	Payne Pkwy to Payne Park	Potential Shared Lane Markings
123	Payne Pkwy	Oak St to Laurel St	Potential Shared Lane Markings
124	Bay Shore Rd	Ringling Plaza to College Dr	Potential Shared Lane Markings
125	Osprey Ave	Bay Rd (Bee Ridge Rd) to Siesta Dr	Potential Bicycle Lanes
126	Dr Martin Luther King Jr Way	Bradenton Rd to Cocoanut Ave	Existing Bicycle Lanes
127	Circus Blvd	Calliandra Dr to 17th St	Potential Multi-Use Path
128	Calliandra Dr	Beneva Rd to Circus Blvd	Potential Shared Lane Markings
129	Luke Wood Park	Osprey Ave to US 41	Potential Multi-Use Path
130	S Payne Pkwy	Bowman Ct to School Ave/Legacy Trail	Potential Multi-Use Path
131	S Payne Pkwy	US 301 to Bowman Ct	Potential Shared Lane Markings
132	Osprey Ave	Dr Martin Luther King Jr Way to Myrtle St	Potential Bicycle Lanes

Multimodal Network Connection Summary Table (continued)

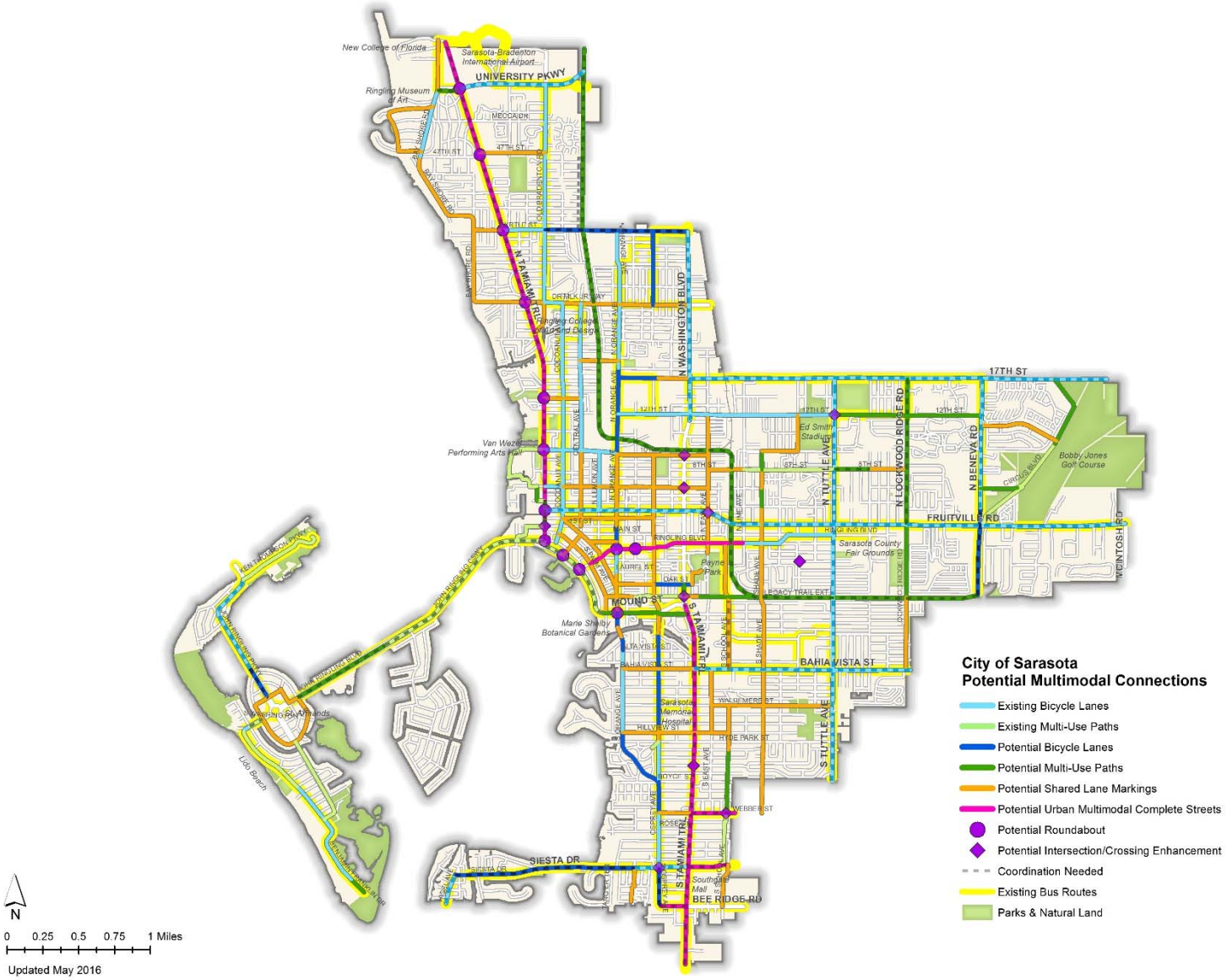
Project ID	On	From-To	Type
133	Sapphire Shores	S Shore Dr to N Shore Dr	Potential Shared Lane Markings
134	Camino Real	Siesta Dr to S. City Limit	Potential Shared Lane Markings
135	Webber St	Osprey Ave to US 41/South Tamiami Trail	Potential Shared Lane Markings
136	47th St	US 41/North Tamiami Tral to Bradenton Rd	Potential Shared Lane Markings
137	Shade Ave Right-of-Way	Aspinwall St to 6th St	Potential Multi-Use Path
138	Shade Ave	6th St to 8th St	Potential Shared Lane Markings
139	Shade Ave Right-of-Way	8th St to 10th St	Potential Multi-Use Path
140	10th St	Shade Ave Right-of-Way to Euclid Ave	Potential Shared Lane Markings
141	Euclid Ave	10th St to 12th St	Potential Shared Lane Markings
142	Orange Ave	Mound St to Laurel St	Potential Shared Lane Markings
143	Oak St	Orange Ave to Osprey Ave	Potential Shared Lane Markings
144	Orange Ave	Alta Vista St to Hudson Bayou Bridge	Potential Bicycle Lanes
145	Orange Ave	Hudson Bayou Bridge	Potential Shared Lane Markings

Potential Roundabouts

Potential Roundabouts	Right-of-Way Owner & Maintenance
US 41/North Tamiami Trail at University Pkwy	FDOT
US 41/North Tamiami Trail at 47th St	FDOT
US 41/North Tamiami Trail at Myrtle St	FDOT
US 41/North Tamiami Trial at Dr Martin Luther King Jr Way	FDOT
US 41/North Tamiami Trail at 14th St	FDOT
US 41/North Tamiami Trail at 10th St	FDOT
US 41/North Tamiami Trail at Fruitville Rd	FDOT
US 41/North Tamiami Trail at Gulf Stream Ave/John Ringling Cswy	FDOT
US 41/Tamiami Trail/Bayfront Dr at Main St	FDOT
US 41/South Tamiami Trail/Bayfront Dr at Ringling Blvd	FDOT
US 41/South Tamiami Trail/Mound St at Orange Ave	FDOT
Ringling Blvd at Orange Ave	City of Sarasota
Ringling Blvd at Pine Pl	City of Sarasota

Potential Intersection and Crossing Enhancements

Potential Intersection/Crossing Enhancements	Right-of-Way Owner & Maintenance
US 41/North Tamiami Trail at 1st St	FDOT
US 301/Washington Blvd at 10th St	FDOT
US 301/Washington Blvd at 6th St	FDOT
Fruitville Rd at East Ave	FDOT
US 301/Washington Blvd at Brother Geenen Way	FDOT
US 41/South Tamiami Trail at Wisteria St	FDOT
Osprey Ave at Siesta Dr	FDOT
Webber Rd at School Ave Multi-Use Recreational Trail Crossing	Sarasota County
Tuttle Ave at 12th St	Sarasota County
Davis Blvd at Euclid Ave (over canal)	SWFWMD



Existing and Potential Multimodal Network Connections

1	**US 41/North Tamiami Trail**	**Gulf Stream Ave to N. City Limit**	
Type: Potential Urban Multimodal Complete Streets		**Length *(miles)*:** 3.57	**Cost Est.:** $8,930,300 (*$2,500,000 per mile)*
Comment: This has been previously identified as a Multimodal Emphasis Corridor for funding and completion by others.			

2	**Legacy Trail (Seminole Gulf Railroad ROW)**	**Beneva Rd to Fruitville Rd**	
Type: Potential Multi-Use Path		**Length *(miles)*:** 2.14	**Cost Est.:** $717,600 (*$335,000 per mile*)
Comment: Potential extension of the Legacy Trail (for funding and completion by others), coordinate for potential connection to Eastwood Park.			

3	**Seminole Gulf Railroad ROW**	**Fruitville Rd to US 301/Washington Blvd**	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.83	**Cost Est.:** $276,900 (*$335,000 per mile*)
Comment: Potential rail-trail project. For funding and completion by others.			

4	Seminole Gulf Railroad ROW	US 301/Washington Blvd to University Pkwy	
Type: Potential Multi-Use Path		**Length *(miles)*:** 3.29	**Cost Est.:** $1,103,300 (*$335,000 per mile*)
Comment: Potential rail-trail project. For funding and completion by others.			

5	Boulevard of the Presidents	Madison Dr to Bridge	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.24	**Cost Est.:** $8,400 (*$35,000 per mile*)
Comment: Coordinate with FDOT.			

6	John Ringling Pkwy	North Side of Bridge to Ken Thompson Pkwy	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.75	**Cost Est.:** $3,700 (*$5,000 per mile*)
Comment: Mark the existing bicycle lanes/paved shoulder with bicycle lane markings.			

7	Ken Thompson Pkwy	John Ringling Pkwy to Ken Thompson Park	
Type: Existing Multi-Use Path		**Length *(miles)*:** 0.62	**Cost Est.:** NA
Comment: NA			

8	Benjamin Franklin Dr	Ted Sperling Park to Garfield Dr	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.93	**Cost Est.:** $310,200 (*$335,000 per mile*)
Comment: Coordinate with Sarasota County to extend the existing multi-use path along the south side of Benjamin Franklin Dr from Garfield Dr to Ted Sperling Park.			

9	Benjamin Franklin Dr	1900 Benjamin Franklin Dr to John Ringling Blvd/Polk Dr	
Type: Existing Bicycle Lanes & Existing Multi-Use Path		**Length *(miles)*:** 1.40	**Cost Est.:** $7,000 (*$5,000 per mile*)
Comment: Mark/re-mark existing bicycle lanes/paved shoulder with bicycle lane markings.			

10	John Ringling Blvd	Polk Dr to Washington Dr	
Type: Existing Multi-Use Path		**Length *(miles)*:** 0.10	**Cost Est.:** NA
Comment: There is an existing multi-use path within the center median of John Ringling Blvd; could also consider providing shared lane markings along this section to provide an on-street bicycle connection.			

11	John Ringling Blvd/SR 789	Washington Dr to Bird Key (west side)	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.71	**Cost Est.:** $237,600 (*$335,000 per mile*)
Comment: Coordinate with FDOT and consider constructing a multi-use path along the north side of John Ringling Blvd.			

12	John Ringling Blvd/SR 789	Bird Key (west side) to US 41/North Tamiami Trail	
Type: Existing Multi-Use Path & Existing Bicycle Lanes		**Length *(miles)*:** 1.41	**Cost Est.:** NA
Comment: This section also has marked bicycle lanes – coordinate with FDOT to evaluate the potential for a joint bicycle and queue jump lane from US 41 to Bird Key Dr. A multi-use path along the south side of John Ringling Blvd is scheduled to be completed in 2016.			

13	Sunset Dr/Ritz Carlton Dr	Gulf Stream Ave to US 41/North Tamiami Trail	
Type: Existing Multi-Use Path		**Length *(miles)*:** 0.28	**Cost Est.:** NA
Comment: NA			

14	US 41/North Tamiami Trail	1st St to 4th St	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.18	**Cost Est.:** $58,700 (*$335,000 per mile*)
Comment: Coordinate with FDOT on a connection along the west side of US 41. Part of the Bayfront MURT			

15	4th St	US 41/North Tamiami Trail to Vernona Ave	
Type: Existing Multi-Use Path		**Length *(miles)*:** 0.06	**Cost Est.:** NA
Comment: Part of the Bayfront MURT			

16	**Vernona Ave**	**4th St to Boulevard of the Arts**	
Type: Potential Multi-Use Path		**Length *(miles)*:**0.10	**Cost Est.:** $34,000 (*$335,000 per mile*)
Comment: Connection along the Bayfront MURT, to be evaluated within the context of future development.			

17	**Bayfront MURT**	**Boulevard of the Arts to 10th St**	
Type: Existing Multi-Use Path		**Length *(miles)*:** 0.67	**Cost Est.:** NA
Comment: Bayfront MURT			

18	**Indian Beach Dr**	**Bay Shore Rd to US 41/North Tamiami Trail**	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.36	**Cost Est.:** $4,300 (*$12,000 per mile*)
Comment: Connection along the Bayfront MURT			

19	Bay Shore Rd	Indian Beach Dr to 47th St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 1.22	**Cost Est.:** $14,700 (*$12,000 per mile*)
Comment: Connection along the Bayfront MURT			

20	Bay Shore Rd	47th St to Ringling Plaza	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.48	**Cost Est.:** $2,400 (*$5,000 per mile*)
Comment: Provide bicycle lane markings within the existing bike lane/paved shoulder, this is part of the Bayfront MURT.			

21	Cocoanut Ave	Gulf Stream Ave to Fruitville Rd	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.23	**Cost Est.:** $1,100 (*$5,000 per mile*)
Comment: Provide bicycle lane markings within the existing bike lane/paved shoulder.			

22	Cocoanut Ave	Fruitville Rd to 10th St	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.42	**Cost Est.:** NA
Comment: NA			

23	Cocoanut Ave	10th St to Dr Martin Luther King Jr Way	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 1.03	**Cost Est.:** $5,100 (*$5,000 per mile*)
Comment: Provide bicycle lane markings within the existing bike lane/paved shoulder.			

24	Palm Ave	Cocoanut Ave to US 41/ /Mound St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.67	**Cost Est.:** $8,100 (*$12,000 per mile*)
Comment: NA			

25	Pineapple Ave	Orange Ave to 2nd St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.62	**Cost Est.:** $7,500 (*$12,000 per mile*)
Comment: NA			

26	Lemon Ave	Fruitville Rd to 10th St	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.41	**Cost Est.:** $2,100 (*$5,000per mile*)
Comment: Provide bike lane markings. Alternatively, it looks like the existing bike lane/paved shoulder is currently 4' wide, evaluate reducing travel lane widths to accommodate a 5' bike lane with bike lane markings.			

27	East Ave	Hillview St to Bahia Vista St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.44	**Cost Est.:** $5,300 (*$12,000 per mile*)
Comment: Evaluate for bicycle boulevard potential between Webber St and Prospect St.			

28	East Ave	Adams Ln to Fruitville Rd	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.28	**Cost Est.:** $3,400 (*$12,000 per mile*)
Comment: NA			

29	East Ave	Fruitville Rd to 12th St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.68	**Cost Est.:** $8,200 (*$12,000 per mile*)
Comment: Evaluate bicycle boulevard potential			

30	Alderman St	Rowe Pl to Osprey Ave	
Type: Existing Multi-Use Path		**Length *(miles)*:** 0.15	**Cost Est.:** NA
Comment: Alderman MURT			

31	Brother Greenen Way	Osprey Ave to US 301/Washington Blvd	
Type: Existing Multi-Use Path		**Length *(miles)*:** 0.21	**Cost Est.:** NA
Comment: Alderman MURT			

32	Boulevard of the Arts	US 41/North Tamiami Trail to Cocoanut Ave	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.13	**Cost Est.:** NA
Comment: NA			

33	Boulevard of the Arts/6th St	Cocoanut Ave to East Ave	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 1.01	**Cost Est.:** $12,200 (*$12,000 per mile*)
Comment: Section from US 301 to East Ave is contingent upon FDOT coordination with crossing enhancements on US 301.			

34	McClellan Pkwy	Osprey Ave to Hyde Park St	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.40	**Cost Est.:** $13,900 (*$35,000 per mile*)
Comment: If there is not sufficient pavement width for marked bicycle lanes consider providing shared lane markings.			

35	Orange Ave	Hyde Park St to Hillview St	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.06	**Cost Est.:** $2,200 (*$35,000 per mile*)
Comment: NA			

36	Orange Ave	Hillview St to Alta Vista St	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.57	**Cost Est.:** $2,800 (*$5,000 per mile*)
Comment: Mark existing bike lane/paved shoulder. Confirm bike lane width, if less than 5’ consider reducing travel lane widths to accommodate a 5’ bike lane.			

37	Orange Ave	Hudson Bayou Bridge to Mound St	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.10	**Cost Est.:** $3,500 (*$35,000 per mile*)
Comment: Evaluate for potential bike lanes and bike ramps onto and off of the sidewalk from the Hudson Bayou Bridge.			

38	Orange Ave	Laurel St to Ringling Blvd	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.16	**Cost Est.:** $800 (*$5,000 per mile*)
Comment: Enhance existing bike lane marking (bike symbol with directional arrow). Consider providing shared lane markings south of Ringling Blvd to the beginning/terminus of the existing bike lane.			

39	Orange Ave	Ringling Blvd to 1st St	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.16	**Cost Est.:** $5,700 (*$35,000 per mile*)
Comment: If there is not sufficient pavement width for marked bicycle lanes consider providing shared lane markings.			

40	Orange Ave	1st St to Fruitville Rd	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.11	**Cost Est.:** $1,300 (*$12,000 per mile*)
Comment: NA			

41	Orange Ave	Fruitville Rd to 10st St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.39	**Cost Est.:** $4,700 (*$12,000 per mile*)
Comment: Consider installing shared lane markings; alternatively If there is sufficient pavement width for bicycle lanes provide marked bike lanes.			

42	Orange Ave	10th St to 18th St	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.60	**Cost Est.:** $20,900 (*$35,000 per mile*)
Comment: Consider providing a marked bicycle lane through this section.			

43	Orange Ave	18th St to Dr Martin Luther King Jr Way	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.44	**Cost Est.:** NA
Comment: Existing marked bicycle lanes are beginning to show signs of wear and may need to be reapplied.			

44	Orange Ave	Dr Martin Luther King Jr Way to Myrtle St	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.52	**Cost Est.:** $2,600 (*$5,000 per mile*)
Comment: Consider rehabbing existing pavement markings to help delineate existing bicycle lane and consider providing shared lane markings between Dr M.L. King Way and the beginning/terminus of the existing bike lane (approximately 280' north of the intersection).			

45	Osprey Ave	Siesta Dr to Webber St	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.38	**Cost Est.:** NA
Comment: Consider rehabbing existing pavement markings to help delineate existing bicycle lane.			

46	Osprey Ave	Webber St to Boyce St	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.22	**Cost Est.:** $7,600 (*$35,000 per mile*)
Comment: Consider providing a marked bicycle lane through this section.			

47	Osprey Ave	Boyce St to Hyde Park St	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.28	**Cost Est.:** $1,400 (*$5,000 per mile*)
Comment: Consider rehabbing existing pavement markings to help delineate existing bicycle lane.			

48	Osprey Ave	Hyde Park St to Arlington St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.13	**Cost Est.:** $1,500 (*$12,000 per mile*)
Comment: Consider providing shared lane markings through this section due to the angled parking along the east side of the roadway.			

49	Osprey Ave	Arlington St to Lincoln Dr	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.61	**Cost Est.:** $21,300 (*$35,000 per mile*)
Comment: If marked bike lanes are not feasible within the existing pavement width consider providing shared lane markings.			

50	Osprey Ave	Lincoln Dr to US 41/Mound St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.17	**Cost Est.:** $2,000 (*$12,000 per mile*)
Comment: Bridge section…appears to narrow for marked bike lanes, consider shared lane markings.			

51	Osprey Ave	US 41/Mound St to Fruitville Rd	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.71	**Cost Est.:** $8,500 (*$12,000 per mile*)
Comment: Pavement width appears to be too narrow for marked bike lanes.			

52	Osprey Ave	Fruitville Rd to 10th St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 039	**Cost Est.:** $4,600 (*$12,000 per mile*)
Comment: NA			

53	Bradenton Rd	US 41/North Tamiami Trail to Dr Martin Luther King Jr Way	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.24	**Cost Est.:** $2,900 (*$12,000 per mile*)
Comment: NA			

54	Bradenton Rd	Dr Martin Luther King Jr Way to University Pkwy	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 1.52	**Cost Est.:** NA
Comment: New green bike lanes.			

55	Myrtle St	Bayshore Rd to US 41/North Tamiami Trail	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.21	**Cost Est.:** $2,900 (*$12,000 per mile*)
Comment: Connection between the Bayfront MURT, Sarasota Jungle Gardens and US 41. If there is sufficient pavement width consider providing marked bicycle lanes.			

56	Myrtle St	US 41/North Tamiami Trail to Bradenton Rd	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.29	**Cost Est.:** NA
Comment: Consider providing shared lane markings between US 41 and Royal Palm Ave where there is currently not a marked bike lane.			

57	Myrtle St	Bradenton Rd to US 301/Washington Blvd	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 1.00	**Cost Est.:** $34,900 (*$35,000 per mile*)
Comment: Coordinate with the County to provide marked bicycle lanes.			

58	Dr Martin Luther King Jr Way	US 41/North Tamiami Trail to Bradenton Rd	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.13	**Cost Est.:** $1,600 (*$12,000 per mile*)
Comment: Consider providing shared lane markings.			

59	Dr Martin Luther King Jr Way	Cocoanut Ave to US 301/Washington	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.88	**Cost Est.:** $10,600 (*$12,000 per mile*)
Comment: NA			

60	14th St	US 41/North Tamiami Trail to Central Ave	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.26	**Cost Est.:** $3,100 (*$12,000 per mile*)
Comment: NA			

61	17th St	Orange Ave to E. of Osprey Ave	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.28	**Cost Est.:** $9,800 (*$35,000 per mile*)
Comment: There appears to be approximately 50' of pavement through this section, consider coordinating with the County to reduce travel lane widths to 10' in order to provide marked 5' bike lanes.			

62	17th St	E. of Osprey Ave to US 301/Washington Blvd	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.22	**Cost Est.:** $2,600 (*$12,000 per mile*)
Comment: This is a 2-lane section with a center two-way left-turn lane (TWLTL) and appears to be approximately 36' wide (not wide enough for marked bike lanes). Coordinate with County to provide shared lane markings.			

63	17th St	US 301/Washington Blvd to East City Limits	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 2.91	**Cost Est.:** $14,600 (*$5,000 per mile*)
Comment: Coordinate with the County to mark (bike symbol and arrows) the existing bike lane/paved shoulder, provide keyholes at intersections with right-turn lanes (e.g., WB at Washington Blvd).			

64	12th St	Orange Ave to Tuttle Ave	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 1.51	**Cost Est.:** $7,500 (*$5,000 per mile*)
Comment: Mark the existing bike lane/paved shoulder with bike symbol and directional arrows. Longer-term, evaluate the potential for a complete street/road-diet (remove TWLTL) through this section. Understand that this is primarily an industrial area and that the TWLTL allows for easier truck access.			

65	12th St	Tuttle Ave to Beneva Rd	
Type: Potential Multi-Use Path		**Length *(miles)*:** 1.03	**Cost Est.:** $346,700 (*$335,000 per mile*)
Comment: Evaluate the potential to provide a multi-use path/wide sidewalk (min. 8') along the south side of 12th St. In addition evaluate bicycle lane alternative depending on survey information east of Lockwood Ridge Rd			

66	10th St	US 41/North Tamiami Trail to Orange Ave	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.51	**Cost Est.:** $2,600 (*$5,0 00 per mile*)
Comment: Mark existing bike lane/paved shoulder with bike lane markings. This section is part of the Bayfront MURT.			

67	10th St	Orange Ave to East Ave	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.64	**Cost Est.:** $7,600 (*$12,000 per mile*)
Comment: NA			

68	8th St	East Ave to Lime Ave	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.25	**Cost Est.:** $3,000 (*$12,000 per mile*)
Comment: If a trail is completed along the Seminole Gulf Railroad right-of-way consider providing a wide sidewalk/multi-use path along the south side of 8th St.			

69	8th St	Lime Ave to Tuttle Ave	
Type: Existing Multi-Use Path		**Length *(miles)*:** 0.62	**Cost Est.:** NA
Comment: NA			

70	8th St	Tuttle Ave to Brink Ave	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.25	**Cost Est.:** $84,100 (*$335,000 per mile*)
Comment: Coordinate with the School Board to provide a wide sidewalk/multi-use path along the north side of 8th St in front of Tuttle Elementary School, similar to the section east of Dodge Ave.			

71	8th St	Brink Ave to Lockwood Ridge Rd	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.26	**Cost Est.:** $3,100 (*$12,000 per mile*)
Comment: NA			

72	US 301/Washington Blvd	S. of 12th St to N. City Limit	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 1.31	**Cost Est.:** NA
Comment: Coordinate with FDOT to evaluate wider bike lanes and crossing enhancements in conjunction with FDOT resurfacing and reconstruction projects.			

73	Tuttle Ave	S. City Limit to N. City Limit	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 2.81	**Cost Est.:** NA
Comment: Coordinate with Sarasota County to evaluate the potential for buffered bike lanes.			

74	Lockwood Ridge Rd (right-of-way)	Legacy Trail Extension Alignment to Fruitville Rd	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.50	**Cost Est.:** $168,200 (*$335,000 per mile*)
Comment: Contingent upon completion of the Legacy Trail Extension.			

75	Lockwood Ridge Rd	Fruitville Rd to 17th St	
Type: Potential Multi-Use Path		**Length *(miles)*:** 1.02	**Cost Est.:** $341,900 (*$335,000 per mile*)
Comment: Evaluate the potential for a multi-use path/wide sidewalk along one side of Lockwood Ridge Rd, depending on utilities and drainage structures.			

76	Beneva Rd	S. City Limit to North of Fruitville Rd	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.61	**Cost Est.:** $21,400 (*$35,000 per mile*)
Comment: Consider transitioning the NB bike lane to a wide sidewalk/multi-use path south of Fruitville Rd, there does not appear to be enough pavement to provide bike lane keyhole on the approach to the intersection and then evaluate the potential to provide marked bike lanes between Fruitville Rd and the current beginning/terminus of the existing bike lanes approximately 500' north of Fruitville Rd – consider providing shared lane markings if it is not feasible to provide a bike lane through this section.			

77	Beneva Rd	North of Fruitville Rd to 17th St	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.90	**Cost Est.:** $4,500 (*$5,000 per mile*)
Comment: Mark existing bike lanes/paved shoulder.			

78	Circus MURT	Fruitville Rd to Azinger Way/Calliandra Dr	
Type: Existing Multi-Use Path		**Length *(miles)*:** 0.84	**Cost Est.:** NA
Comment: NA			

79	Circus Blvd	Beneva Rd to Circus MURT	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.26	**Cost Est.:** $87,800 (*$335,000 per mile*)
Comment: Evaluate constructing a multi-use path along the east side of Circus Blvd to connect Beneva Rd to the Circus MURT.			

80	Fruitville Rd	US 301/Washington Blvd to E. City Limit (W. of McIntosh Rd)	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 4.07	**Cost Est.:** NA
Comment: Coordinate with FDOT to evaluate the potential for buffered bike lanes along Fruitville Rd.			

81	US 41/South Tamiami Trail	S. City Limit/Ivanhoe St to US 41/Mound St & US 301/Washington Blvd	
Type: Potential Urban Multimodal Complete Streets		**Length *(miles)*:** 2.51	**Cost Est.:** $6,278,100 (*$2,500,000 per mile*)
Comment: This has been previously identified as a Multimodal Emphasis Corridor, for funding and completion by others.			

82	Bahia Vista St	Orange Ave to US 41/South Tamiami Trail	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.50	**Cost Est.:** $3,800 (*$12,000 per mile*)
Comment: NA			

83	Bahia Vista St	US 41/South Tamiami Trail to E. City Limit (Saralake Blvd)	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 1.51	**Cost Est.:** NA
Comment: NA			

84	Waldemere St	East Ave to Tuttle Ave	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.84	**Cost Est.:** $10,100 (*$12,000 per mile*)
Comment: NA			

85	Hillview Dr	Orange Ave to School Ave	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.74	**Cost Est.:** $8,900 (*$12,000 per mile*)
Comment: NA			

86	Mietaw Dr	Oval Dr to Osprey Ave	
Type: Existing Multi-Use Path		**Length *(miles)*:** 0.06	**Cost Est.:** NA
Comment: NA			

87	Webber St	US 41/South Tamiami Trail to Shade Ave/E. City Limit	
Type: Potential Urban Multimodal Complete Streets		**Length *(miles)*:** 0.31	**Cost Est.:** $767,200 (*$2,500,000 per mile*)
Comment: Coordinate with Sarasota County to evaluate a complete streets project along Webber St. For funding and completion by others.			

88	Higel Ave	S. City Limit/Garden Ln to Siesta Dr	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.21	**Cost Est.:** $1,100 (*$5,000 per mile*)
Comment: Mark existing bike lane/paved shoulder with bike symbol and directional arrows. Coordinate efforts with FDOT.			

89	Siesta Dr	Higel Ave to Intercoastal Waterway Bridge	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.64	**Cost Est.:** $3,200 (*$5,000 per mile*)
Comment: Coordinate with FDOT to evaluate marking the existing paved shoulder as marked bike lanes.			

90	Siesta Dr	Intercoastal Waterway Bridge to Camino Real	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.61	**Cost Est.:** $21,500 (*$35,000 per mile*)
Comment: Coordinate with FDOT to evaluate reducing travel lane widths to accommodate a marked bike lane.			

91	Siesta Dr	Camino Real to US 41/South Tamiami Trail	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.37	**Cost Est.:** NA
Comment: NA			

92	Siesta Dr	US 41/South Tamiami Trail to School Ave	
Type: Potential Urban Multimodal Complete Streets		**Length *(miles)*:** 0.28	**Cost Est.:** $698,700 (*$2,500,000 per mile*)
Comment: Coordinate with Sarasota County to evaluate road-diet potential (parking lanes, bike lanes, thru travel lanes, and turn lanes). Alternatively consider a buffered bike lane with the current roadway configuration.			

93	Bay Rd	Osprey Ave to US 41/South Tamiami Trail	
Type: Potential Urban Multimodal Complete Streets		**Length *(miles)*:** 0.18	**Cost Est.:** $458,600 (*$2,500,000 per mile*)
Comment: Coordinate with partner agencies to evaluate eliminating an eastbound travel lane to accommodate marked bike lanes. For completion by others.			

94	Shade Ave	Webber St to Hibiscus Ct	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.25	**Cost Est.:** $3,000 (*$12,000 per mile*)
Comment: Coordinate with Sarasota County – outside of City limits.			

95	Shade Ave	Hibiscus Ct to Aspinwall St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 1.89	**Cost Est.:** $22,700 (*$12,000 per mile*)
Comment: NA			

96	Lockwood Ridge Rd	Bahia Vista St to Legacy Trail Extension Alignment	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.51	**Cost Est.:** $6,100 (*$12,000 per mile*)
Comment: Evaluate potential to construct a multi-use path between Bahia Vista St and the southern terminus of Lockwood Ridge Rd; project contingent upon completion of the Legacy Trail by other agencies.			

97	School Ave (Right-of-Way)	Siesta D to Webber St	
Type: Existing Multi-Use Path		**Length *(miles)*:** 0.37	**Cost Est.:** NA
Comment: NA			

98	School Ave (Right-of-Way)	Webber St to Datura St	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.44	**Cost Est.:** $148,000 (*$335,000 per mile*)
Comment: Evaluate constructing a multi-use path within the School Ave right-of-way adjacent to the existing canal/ditch.			

99	School Ave	Datura St to Waldemere St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.31	**Cost Est.:** $3,700 (*$12,000 per mile*)
Comment: Alternatively evaluate potential to convert this section of School Ave into a bicycle boulevard.			

100	School Ave	Bahia Vista St to N. of Novus St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.48	**Cost Est.:** $5,700 (*$12,000 per mile*)
Comment: Consider providing shared lane markings through this section.			

101	School Ave	N. of Novus St to Ringling Blvd	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.41	**Cost Est.:** $4,900 (*$12,000 per mile*)
Comment: Consider providing shared lane markings through this section.			

102	University Pkwy	US 41/North Tamiami Trail to E. City Limit (Desoto Rd)	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.90	**Cost Est.:** NA
Comment: NA			

103	Ringling Blvd	Lime Ave to Tuttle Ave	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.66	**Cost Est.:** NA
Comment: NA			

104	US 41/Bayfront Dr	Palm Ave to Gulf Stream Ave	
Type: Existing Multi-Use Path		**Length *(miles)*:** 0.71	**Cost Est.:** NA
Comment: NA			

105	Oak St	Osprey Ave to Payne Pkwy	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.27	**Cost Est.:** $9,400 (*$35,000 per mile*)
Comment: Consider reducing existing travel lane widths to provide a 5’ marked bike lane along Oak St.			

106	2nd St	Cocoanut Ave to Osprey Ave	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.64	**Cost Est.:** $7,600 (*$12,000 per mile*)
Comment: NA			

107	State St	Pineapple Ave to Orange Ave	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.19	**Cost Est.:** $2,200 (*$12,000 per mile*)
Comment: NA			

108	Main St	US 41/Bayfront Dr to Pineapple Ave	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.19	**Cost Est.:** $2,300 (*$12,000 per mile*)
Comment: NA			

109	Ringling Plaza	Bayshore Rd to US 41/North Tamiami Trail	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.16	**Cost Est.:** $52,600 (*$335,000 per mile*)
Comment: Coordinate with the Ringling Museum to provide a path along the south side of Ringling Plaza between Bayshore Rd and US 41; the path could possibly run to south of the landscape strip.			

110	Adams Dr/Madison Dr/N. Washington Dr	John Ringling Blvd to John Ringling Blvd	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.51	**Cost Est.:** $6,100 (*$12,000 per mile*)
Comment: NA			

111	S Washington Dr	John Ringling Blvd to John Ringling Blvd	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.67	**Cost Est.:** $8,000 (*$12,000 per mile*)
Comment: NA			

112	Ringling Blvd	Pineapple Ave to Lime Ave	
Type: Potential Urban Multimodal Complete Streets		**Length *(miles)*:** 1.10	**Cost Est.:** $2,762,400 (*$2,500,000 per mile*)
Comment: Coordinate with FDOT regarding roundabout projects and evaluate potential as a complete streets project.			

113	Alderman St	Palm Ave to Rowe Pl	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.19	**Cost Est.:** $2,200 (*$12,000 per mile*)
Comment: Longer term consider continuing the multi-use path from Rowe Pl west to Palm Ave.			

114	US 301/Washington Blvd	Brother Greenen Way to Oak St	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.08	**Cost Est.:** $27,600 (*$335,000 per mile*)
Comment: Coordinate with FDOT to provide either a multi-use path or wide sidewalk along the west side of US 301 between Brother Greenen Way and Oak St.			

115	US 41/Mound St	US 41/Bayfront Dr to Osprey Ave	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.39	**Cost Est.:** $130,900 (*$335,000 per mile*)
Comment: Coordinate with FDOT.			

116	Central Ave	1st St to 10th St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.53	**Cost Est.:** $6,300 (*$12,000 per mile*)
Comment: NA			

117	Central Ave	10th St to Dr Martin Luther King Jr Way	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 1.02	**Cost Est.:** $5,100 (*$5,000 per mile*)
Comment: Existing markings appear to be severely worn; consider re-striping the existing bike lanes.			

118	19th St	Central Ave to Orange Ave	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.27	**Cost Est.:** $3,200 (*$12,000 per mile*)
Comment: NA			

119	School Ave	Bee Ridge Rd to Siesta Dr	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.30	**Cost Est.:** $3,600 (*$12,000 per mile*)
Comment: NA			

120	S. Boulevard of the Presidents/Taft Dr	Benjamin Franklin Dr to Washington Dr	
Type: Existing Multi-Use Path		**Length *(miles)*:** 0.65	**Cost Est.:** NA
Comment: NA			

121	Benjamin Franklin Dr	Garfield Dr to John Ringling Blvd	
Type: Existing Multi-Use Path		**Length *(miles)*:** 0.54	**Cost Est.:** NA
Comment: Existing multi-use path along the south side of Benjamin Franklin Dr			

122	Laurel St	Payne Pkwy to Payne Park	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0..07	**Cost Est.:** $800 (*$12,000 per mile*)
Comment: NA			

123	Payne Pkwy	Oak St to Laurel St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.08	**Cost Est.:** $1,000 (*$12,000 per mile*)
Comment: NA			

124	Bay Shore Rd	Ringling Plaza to College Dr	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.35	**Cost Est.:** $4,200 (*$12,000 per mile*)
Comment: NA			

125	Osprey Ave	Bay Rd (Bee Ridge Rd) to Siesta Dr	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.26	**Cost Est.:** $9,200 (*$35,000 per mile*)
Comment: NA			

126	Dr Martin Luther King Jr Blvd	Bradenton Rd to Cocoanut Ave	
Type: Existing Bicycle Lanes		**Length *(miles)*:** 0.13	**Cost Est.:** NA
Comment: NA			

127	Circus Blvd	Calliandra Dr to 17th St	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.53	**Cost Est.:** $176,800 (*$335,00 per mile*)
Comment: NA			

128	Calliandra Dr	Beneva Rd to Circus Blvd	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.55	**Cost Est.:** $6,600 (*$12,000 per mile*)
Comment: NA			

129	Luke Wood Park	Osprey Ave to US 41	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.20	**Cost Est.:** $67,500 (*$335,000 per mile*)
Comment: Consider providing a multi-use path through Luke Wood Park.			

130	S Payne Pkwy	Bowman Ct to School Ave/Legacy Trail	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.40	**Cost Est.:** $132,400 (*$335,000 per mile*)
Comment: Consider providing a multi-use path along the south side of Payne Park; contingent on completion of the Legacy Trail Extension by other agencies.			

131	S Payne Pkwy	US 301 to Bowman Ct	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.11	**Cost Est.:** $1,300 (*$12,000 per mile*)
Comment: NA			

132	Osprey Ave	Dr Marting Luther King Jr Way to Myrtle St	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.52	**Cost Est.:** $18,100 (*$35,000 per mile*)
Comment: NA			

133	Sapphire Shores	S Shore Dr to N Shore Dr	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.76	**Cost Est.:** $9,100 (*$12,000 per mile*)
Comment: NA			

134	Camino Real	Siesta Dr to South City Limit	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.25	**Cost Est.:** $2,900 (*$12,000 per mile*)
Comment: NA			

135	Webber St	Osprey Ave to US 41/South Tamiami Trail	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.23	**Cost Est.:** $2,700 (*$12,000 per mile*)
Comment: NA			

136	47th St	US 41/North Tamiami Trail to Bradenton Rd	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.46	**Cost Est.:** $5,500 (*$12,000 per mile*)
Comment: NA			

137	Shade Ave Right-of-Way	Aspinwall St to 6th St	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.13	**Cost Est.:** $43,00 (*$7,500 per mile*)
Comment: NA			

138	Shade Ave	6th St to 8th St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.13	**Cost Est.:** $1,500 (*$12,000 per mile*)
Comment: NA			

139	**Shade Ave Right-of-Way**	**8th St to 10th St**	
Type: Potential Multi-Use Path		**Length *(miles)*:** 0.13	**Cost Est.:** $45,000 (*$335,000 per mile*)
Comment: NA			

140	**10th St**	**Shade Ave Right-of-Way to Euclid Ave**	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.25	**Cost Est.:** $3,000 (*$12,000 per mile*)
Comment: NA			

141	**Euclid Ave**	**10th St to 12th St**	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.25	**Cost Est.:** $3,000 (*$12,000 per mile*)
Comment: NA			

142	Orange Ave	Mound St to Laurel St	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.29	**Cost Est.:** $3,400 (*$12,000 per mile*)
Comment: Consider installing shared lane markings.			

143	Oak St	Orange Ave to Osprey Ave	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.26	**Cost Est.:** $3,200 (*$12,000 per mile*)
Comment: Consider installing shared lane markings.			

144	Orange Ave	Alta Vista St to Hudson Bayou Bridge	
Type: Potential Bicycle Lanes		**Length *(miles)*:** 0.10	**Cost Est.:** $3,400 (*$35,000 per mile*)
Comment: Evaluate for potential bike lanes and bike ramps onto and off of the sidewalk from the Hudson Bayou Bridge.			

145	Orange Ave	Hudson Bayou Bridge	
Type: Potential Shared Lane Markings		**Length *(miles)*:** 0.07	**Cost Est.:** $900 (*$12,000 per mile*)
Comment: Consider installing shared lane markings along the bridge.			