

Hillsborough County
Metropolitan Planning Organization

City of Tampa
Walk-Bike Plan Phase III – New Tampa

Final
Technical Memorandum

October 2013

Prepared by:
Tindale-Oliver & Associates, Inc.

Technical Memorandum: City of Tampa Walk-Bike Plan Phase III – New Tampa Proposed Projects

In 2009, the City of Tampa updated its Comprehensive Plan to encourage growth within the City of Tampa's three core "Business Centers" (Downtown, Westshore, and the University of South Florida), along major transit corridors and within designated "Mixed Use Corridors and Villages." This vision for infill and urban redevelopment is predicated on enhancing the mobility options available to people so that they can move about the City without relying exclusively on automobiles. One aspect of providing enhanced mobility options, consistent with the City's Comprehensive Plan and the Hillsborough County Metropolitan Planning Organization's (MPO) 2035 Long Range Transportation Plan (LRTP), is the identification, prioritization, and eventual implementation of cost-feasible bicycle and pedestrian infrastructure projects.

In 2011, the Hillsborough County MPO working in close coordination with the City of Tampa produced a plan which identified low-cost options to enhance bicycle and pedestrian mobility around the three "Business Centers" identified in the City's Comprehensive Plan. This plan commonly referred to as Phase I of the City of Tampa Walk-Bike Plan identified feasible project candidates along approximately thirty roadway corridors in and around the Downtown, University of South Florida (USF), and Westshore areas.

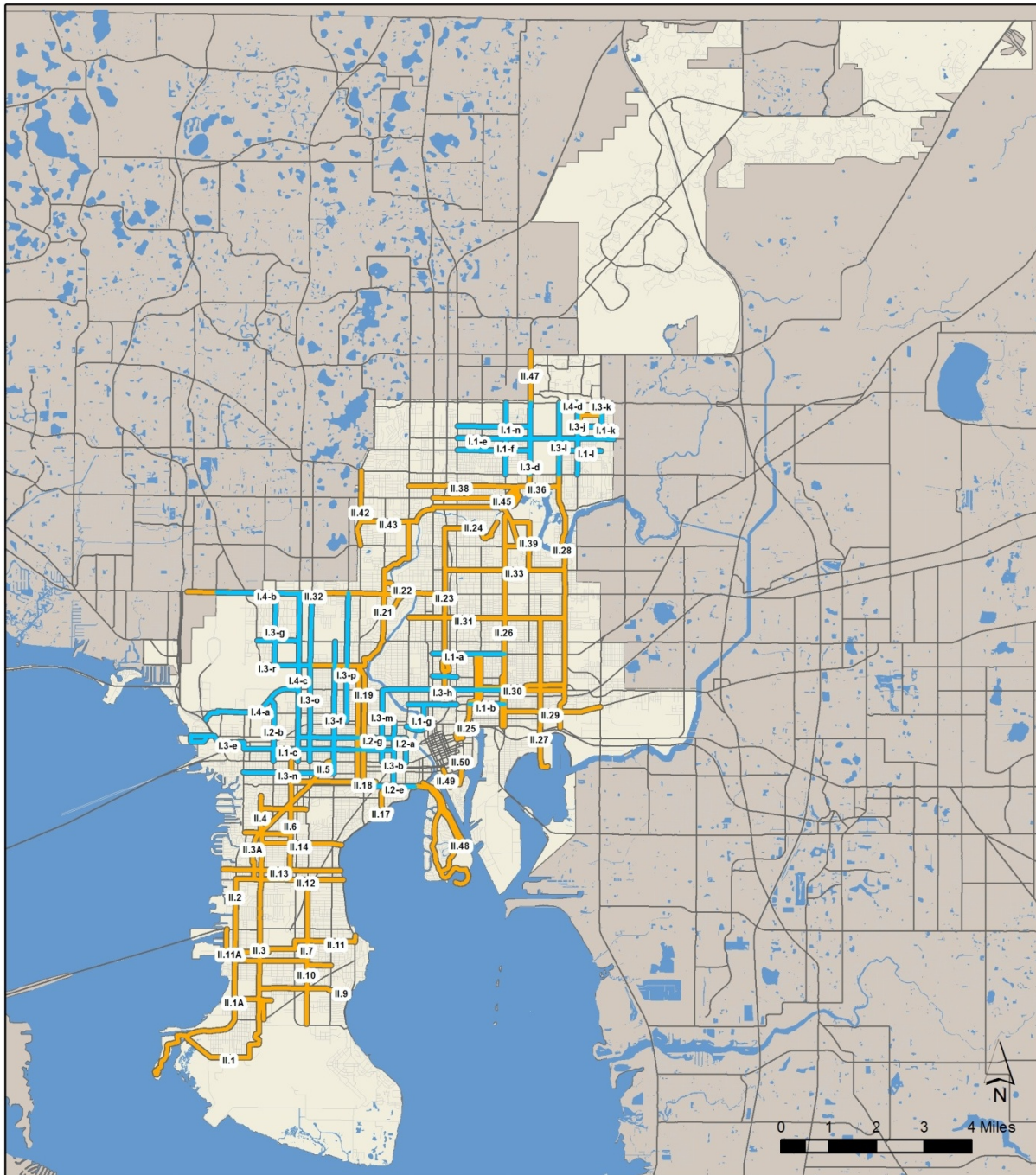
In 2012, following the successful completion of the Phase I Walk-Bike Plan, the Hillsborough County MPO, again working in close coordination with the City of Tampa, completed Phase II of the City of Tampa Walk-Bike Plan. This Phase expanded the Plan beyond the City's three business centers and identified candidate bicycle and pedestrian projects to complete a network within the Interbay Peninsula and throughout west, central, and east Tampa.

Map 1 and the corresponding Table 1 show the bicycle and pedestrian projects identified in Phase I and II of the City's Walk-Bike Plan.

Phase III of the City of Tampa Walk-Bike Plan has two major objectives. The first objective is to complete the coverage of the City by identifying bicycle and pedestrian connectivity opportunities in the area north of Fletcher Avenue commonly referred to as New Tampa. The second objective is to work with the Green ARTery community organization and the City of Tampa to refine the Green ARTery Perimeter Trail concept.

This technical memorandum covers the first objective by identifying potential pedestrian and bicycle projects in the New Tampa area. Consistent with Phases I and II, the projects identified as part of Phase III were developed to minimize right-of-way impacts and to avoid/minimize the (re)construction of roadway curb and drainage structures. Map 2 and Table 2 show the potential pedestrian and bicycle projects identified for the New Tampa area. Map 3 shows how the potential Phase III projects connect the existing bicycle facilities in the area. Map 4 shows all of the projects identified during the three Walk-Bike Plan phases. Following Map 4 is a more detailed description of all of the proposed Phase III projects.

Map 1: Walk-Bike Plan Phase I and II Proposed Projects



**Tampa Walk-Bike
Phases I and II
Proposed Projects**

- Phase I Proposed Projects
- Phase II Proposed Projects
- Tampa City Limits

Prepared by: Tindale-Oliver & Associates, Inc.
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Table 1: Walk-Bike Plan Phase I and II Proposed Projects

| Map ID | Segment | Project |
|--------|---|---|
| I.1-a | Lake Ave: Florida Ave to 21st/22nd St | Shared Lane Arrows |
| I.1-b | Palm Ave: 15th St to 21st/22nd St | Shared Lane Arrows/Mark Bike Lane |
| I.1-c | Gray St: Westshore Blvd to Willow Ave | Shared Lane Arrows & Intersection Safety Enhancement |
| I.1-d | Serena Dr: 46th St to 52nd St (City Limits) | Shared Lane Arrows & Intersection Safety Enhancement |
| I.1-e | Bougainvillea Ave: Nebraska Ave to 30th St | Shared Lane Arrows & Intersection Safety Enhancement |
| I.1-f | 22nd St: Busch Blvd to Fowler Ave | Shared Lane Arrows & Intersection Safety Enhancement |
| I.1-g | Doyle Carlton: Laurel St to Palm Ave | Shared Lane Arrows |
| I.1-k | Whiteway Dr: 46th St to 52nd St | Shared Lane Arrows & Intersection Safety Enhancement |
| I.1-l | Linebaugh Ave: McKinley Dr to 52nd St | Shared Lane Arrows & Intersection Safety Enhancement |
| I.1-m | Linebaugh Ave: Nebraska Ave to 30th St | Shared Lane Arrows |
| I.1-n | 109th Ave: Nebraska Ave to 30th St | Shared Lane Arrows & Intersection Safety Enhancement |
| I.2-a | North Boulevard: Kennedy Blvd to Cass St | Mark Bike Lane |
| I.2-b | Lois Ave: Kennedy Blvd to Boy Scout Blvd | Mark Bike Lane & Sidewalk/Sidepath |
| I.2-d | Laurel St: North Boulevard to Tampa St | Road Diet & Complete Street |
| I.2-e | Swann Ave: Howard Ave to Bayshore Blvd | Shared Lane Arrows/Mark Bike Lane |
| I.2-g | Cypress St: Dale Mabry Hwy to North Boulevard | Shared Lane Arrows/Mark Bike Lane |
| I.3-a | Palm Ave: North Boulevard to Nebraska Ave | Road Diet & Complete Street |
| I.3-b | Willow Ave: Swann Ave to Main St | Shared Lane Arrows/Mark Bike Lane; Sidewalk/Sidepath; & Intersection Safety Enhancement |
| I.3-c | Bougainvillea Ave: 30th St to 46th St | Sidewalk/Sidepath & Intersection Safety Enhancement |
| I.3-d | 30th St: Busch Blvd to Fowler Ave | Mark Bike Lane & Intersection Safety Enhancement |
| I.3-e | Cypress St: U-Path to Westshore Blvd | Shared Lane Arrows & Sidewalk/Sidepath |
| I.3-f | MacDill Ave: Kennedy Blvd to M L King Blvd | Mark Bike Lane/Shared Lane Arrows & Study Road Diet & Complete Street |
| I.3-g | Lois Ave: Tampa Bay Blvd to Hillsborough Ave | Sidewalk/Sidepath |

Table 1: Walk-Bike Plan Phase I and II Proposed Projects (continued)

| Map ID | Segment | Project |
|--------|---|---|
| I.3-h | Columbus Dr: Rome Ave to North Boulevard | Shared Lane Arrows; Sidewalk/Sidepath; Road Diet & Complete Street; & Intersection Safety Enhancement |
| I.3-i | Floribaska Ave: Florida Ave to Nebraska Ave | Road Diet & Complete Street |
| I.3-j | 46th St: Busch Blvd to Fowler Ave | Shared Lane Arrows & Road Diet & Complete Street |
| I.3-k | 50th St: Serena Dr to Fowler Ave | Shared Lane Arrows; Sidewalk/Sidepath; & Intersection Safety Enhancement |
| I.3-l | McKinley Dr/40th St: Busch Blvd to Fowler Ave | Intersection Safety Enhancement |
| I.3-m | Rome Ave: Kennedy Blvd to Columbus Dr | Mark Bike Lane/Shared Lane Arrows; Sidewalk/Sidepath; & Intersection Safety Enhancement |
| I.3-n | Azelee St: Westshore Blvd to MacDill Ave | Shared Lane Arrows; Sidewalk/Sidepath; Road Diet & Complete Street; & Intersection Safety Enhancement |
| I.3-o | Himes Ave: Kennedy Blvd to Hillsborough Ave | Mark Bike Lane & Sidewalk/Sidepath |
| I.3-p | Habana Ave: Main St to Hillsborough Ave | Shared Lane Arrows; Sidewalk/Sidepath; & Intersection Safety Enhancement |
| I.3-q | M L King Blvd: Cargo Rd to MacDill Ave | Study Sidewalk/Sidepath |
| I.3-r | Tampa Bay Blvd: Westshore Blvd to Himes Ave | Study Sidewalk/Sidepath |
| I.4-a | Spruce St/Boy Scout Blvd: Memorial Hwy to Dale Mabry Hwy | Multi-Use Trail |
| I.4-b | Hillsborough Ave: Cargo Rd to Himes Ave | Sidewalk/Sidepath & Intersection Safety Enhancement |
| I.4-c | Dale Mabry Hwy: Kennedy Blvd to Hillsborough Ave | Intersection Safety Enhancement |
| I.4-d | Fowler Ave: Leroy Collins Blvd to 46th St | Sidewalk/Sidepath |
| II.1 | Boundary Blvd: Picnic Island Park to Interbay Blvd | Sidewalk/Sidepath |
| II.1A | Westshore Blvd/Commerce St: Gandy Blvd to Picnic Island Park | Shared Lane Arrows |
| II.2 | Westshore Blvd: Gandy Blvd to Euclid Ave | Sidewalk/Sidepath |
| II.3 | Manhattan Ave: MacDill AFB to Henderson Blvd | Shared Lane Arrows; Mark Bike Lane; & Sidewalk/Sidepath |
| II.3A | Hesperides St/Sierra Cir/Shiller St/Henderson Blvd: Euclid Ave to San Jose St | Shared Lane Arrows |
| II.4 | Manhattan Ave: San Jose St to Morrison Ave | Shared Lane Arrows |
| II.5 | Henderson Blvd: Manhattan Ave to Kennedy Blvd | Road Diet & Complete Street |
| II.6 | Church Ave: Euclid Ave to Kennedy Blvd | Shared Lane Arrows |

Table 1: Walk-Bike Plan Phase I and II Proposed Projects (continued)

| Map ID | Segment | Project |
|--------|--|---|
| II.7 | Himes Ave: Gadsden Park to Selmon Expressway | Shared Lane Arrows/Mark Bike Lane |
| II.8 | Everett Ave Easement Corridor | Sidewalk/Sidepath |
| II.9 | Mango Ave Corridor | Shared Lane Arrows & Sidewalk/Sidepath |
| II.10 | Oklahoma Ave/Wyoming Ave Corridor | Shared Lane Arrows & Sidewalk/Sidepath |
| II.11 | Pearl Ave/Ballast Point Blvd: Westshore Blvd to Interbay Blvd | Shared Lane Arrows |
| II.11A | Tyson Ave/Ballast Point Blvd | Shared Lane Arrows & Sidewalk/Sidepath |
| II.12 | Euclid Ave: Westshore Blvd to Bayshore Blvd | Shared Lane Arrows |
| II.13 | El Prado Blvd: Beach Dr to Bayshore Blvd | Shared Lane Arrows & Road Diet & Complete Street |
| II.14 | Bay to Bay Blvd: Manhattan Ave to Bayshore Blvd | Road Diet & Complete Street |
| II.15 | San Jose St/Palmira Ave Corridor | Shared Lane Arrows |
| II.16 | Neptune St: Manhattan Ave to Frankland Rd | Shared Lane Arrows |
| II.17 | Rome Ave/Snow Ave: Bayshore Blvd to Swann Ave | Shared Lane Arrows |
| II.18 | Swann Ave/De Leon St Corridor | Mark Bike Lane/Shared Lane Arrows |
| II.19 | Armenia Ave/Howard Ave: Tampa Bay Blvd to Swann Ave | Mark Bike Lane/Shared Lane Arrows & Road Diet & Complete Street |
| II.20 | Tampa Bay Blvd: Dale Mabry Hwy to Armenia Ave | Shared Lane Arrows |
| II.21 | Rome Ave Corridor | Shared Lane Arrows & Sidewalk/Sidepath |
| II.22 | Wishart Blvd/Lee Pl/N Rivershore Dr/Powhatan Ave: Rome Ave to Rome Ave | Shared Lane Arrows |
| II.23 | Central Ave Corridor: Columbus Dr to Broad St | Shared Lane Arrows/Mark Bike Lane |
| II.24 | Broad St/Park Cir/Park Dr: Florida Ave to 22nd St Park | Shared Lane Arrows/Mark Bike Lane |
| II.25 | 14th St/15th St/Nuccio Pkwy Corridor | Shared Lane Arrows/Mark Bike Lane |
| II.26 | 21st St/22nd St: Adamo Dr to 22nd St Park | Shared Lane Arrows & Road Diet & Complete Street |
| II.27 | 34th St: McKay Bay Nature Park to Osborne Ave | Shared Lane Arrows & Road Diet & Complete Street |
| II.28 | 40th St/McKinley Dr: Adamo Dr to Fowler Ave | Road Diet & Complete Street |

Table 1: Walk-Bike Plan Phase I and II Proposed Projects (continued)

| Map ID | Segment | Project |
|--------|---|---|
| II.29 | 7th Ave: 21st St to 50th St | Shared Lane Arrows & Road Diet & Complete Street |
| II.30 | Columbus Dr/17th Ave/18th Ave/19th Ave: 14th St to 40th St | Mark Bike Lane |
| II.31 | Osborne Ave: North Boulevard to 40th St | Shared Lane Arrows |
| II.32 | Hillsborough Ave: Benjamin Rd to Central Ave | Mark Bike Lane |
| II.33 | Hanna Ave: Central Ave to 40th St | Shared Lane Arrows |
| II.34 | Sligh Ave: 22nd St to Rowlett Park Dr | Sidewalk/Sidepath |
| II.35 | Rowlett Park Dr: Sligh Ave to 22nd St | Sidewalk/Sidepath & Mark Bike Lane |
| II.36 | Yukon St/River Hills Dr Corridor | Shared Lane Arrows |
| II.37 | Rowlett Park Trail | Sidewalk/Sidepath |
| II.38 | Yukon St: North Boulevard to River Hills Dr | Shared Lane Arrows |
| II.39 | 30th St: Hanna Ave to Rogers Park | Shared Lane Arrows |
| II.40 | 30th St: Yukon St to Busch Blvd | Shared Lane Arrows |
| II.41 | Parcel north of RR tracks: Rowlett Park Dr to 30th St | Sidewalk/Sidepath |
| II.42 | Armenia Ave: Sligh Ave to Busch Blvd | Mark Bike Lane |
| II.43 | Kirby St: Armenia Ave to N Blvd | Shared Lane Arrows |
| II.44 | Bird St: Florida Ave to Rowlett Park Dr | Mark Bike Lane/Shared Lane Arrows & Road Diet & Complete Street |
| II.45 | Waters Ave: Florida Ave to River Hills Dr | Shared Lane Arrows & Road Diet & Complete Street |
| II.46 | 113th Ave/47th St. (Greco Softball Complex): Whiteway Dr to 50th St | Sidewalk/Sidepath |
| II.47 | Bruce B Downs Blvd: Fowler Ave to Fletcher Ave | Sidewalk/Sidepath |
| II.48 | Davis Islands | Mark Bike Lane/Shared Lane Arrows & Road Diet & Complete Street |
| II.49 | S Harbour Island Blvd/Franklin St: Knights Run Ave to Greco Plaza | Shared Lane Arrows |
| II.50 | Beneficial Dr: Knights Run Ave to Channelside Dr | Shared Lane Arrows/Mark Bike Lane |

Map 2: Walk-Bike Plan Phase III Proposed Projects

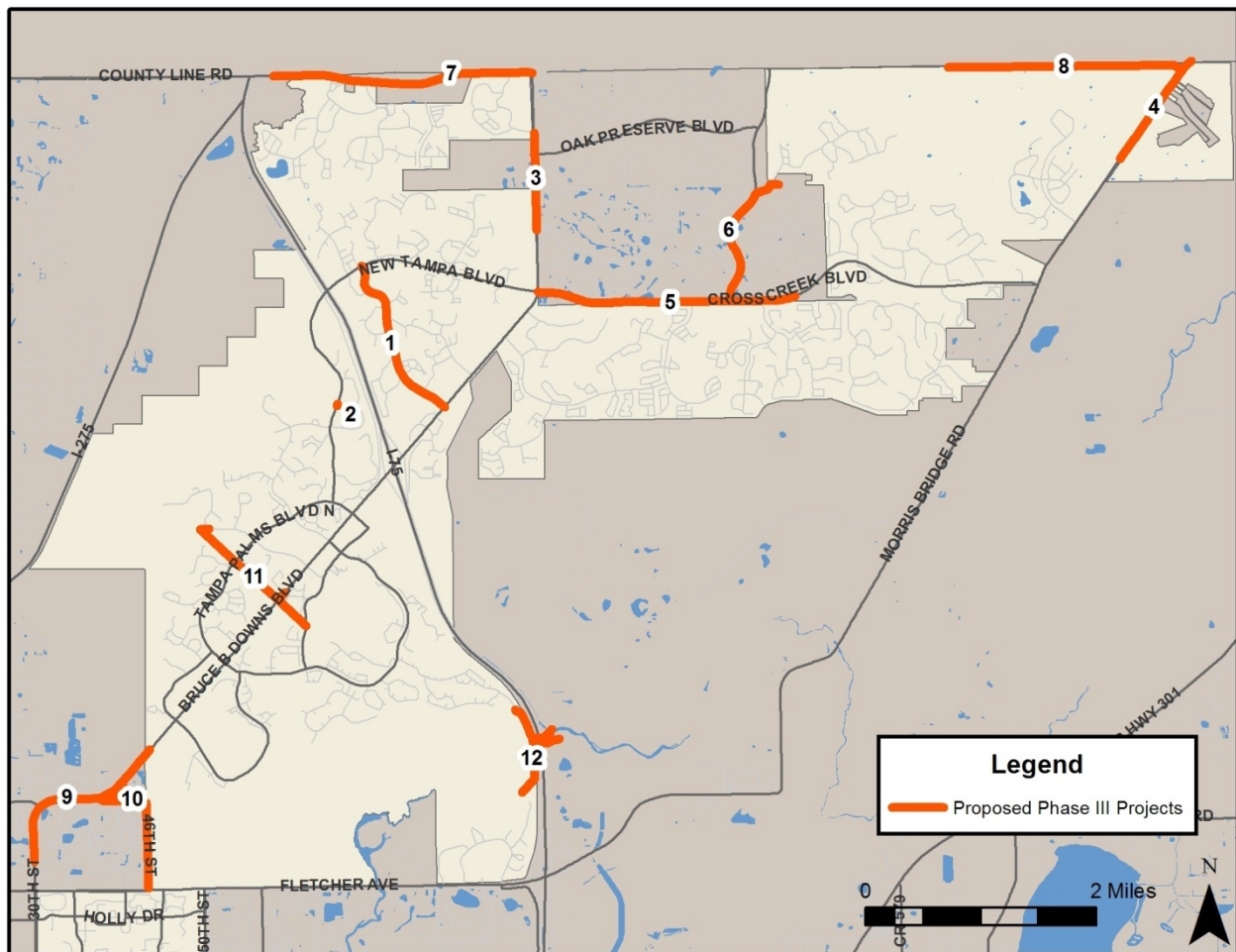
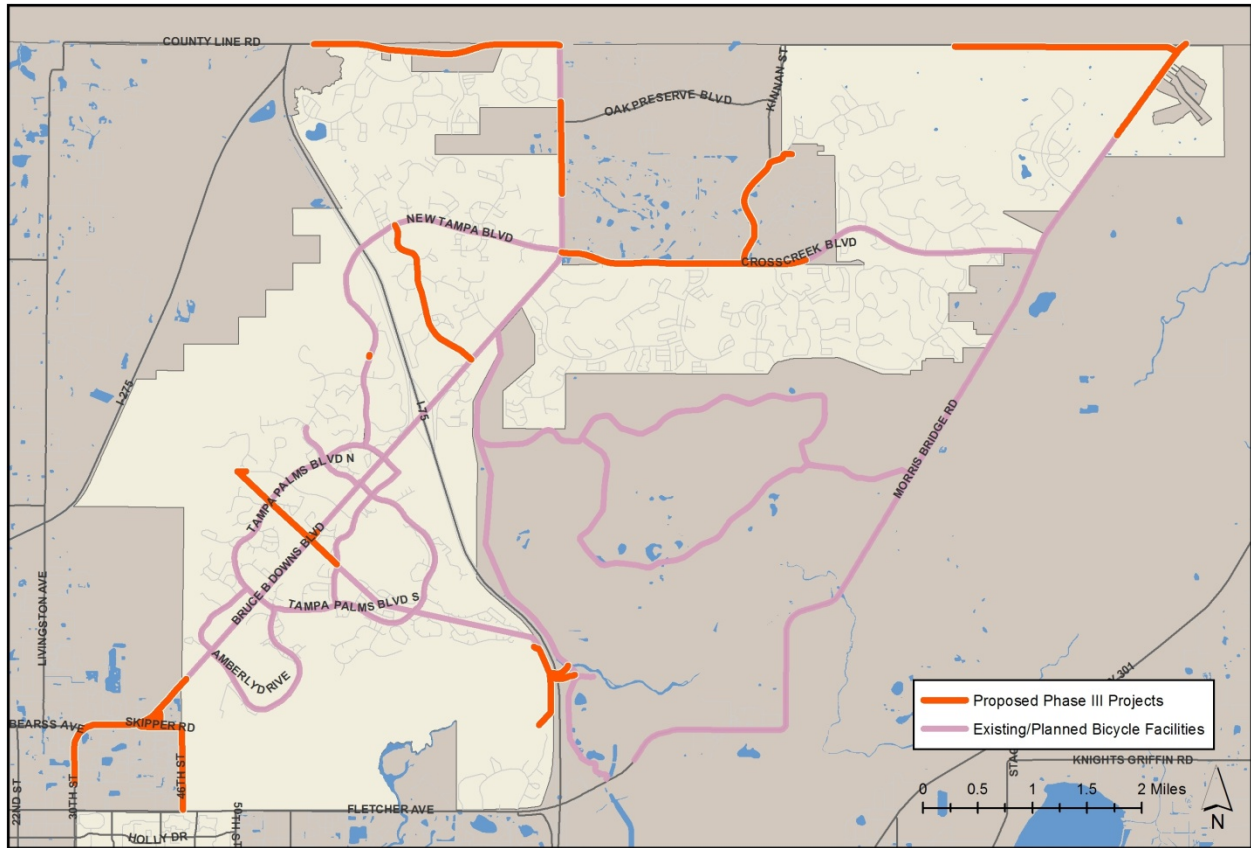


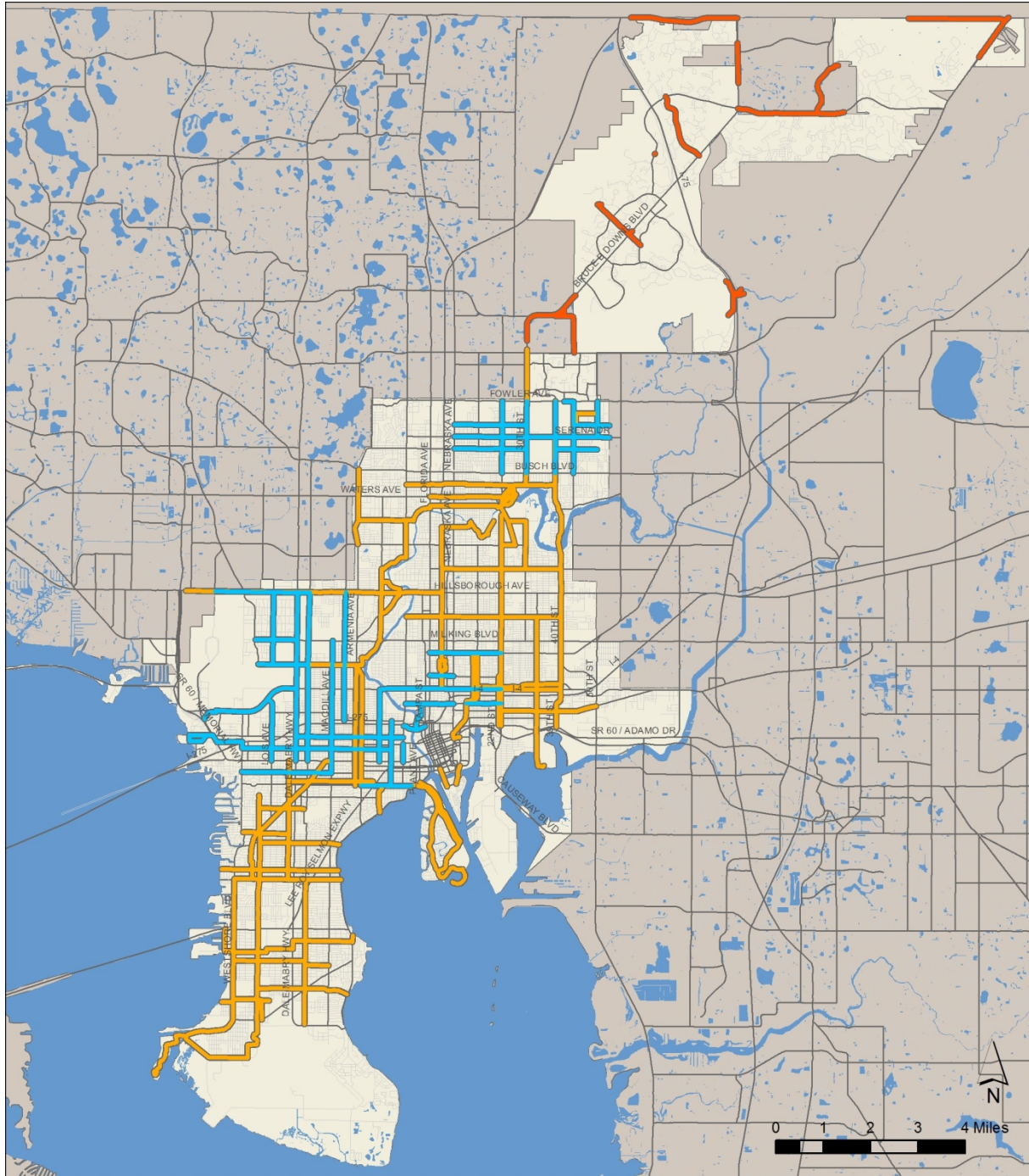
Table 2: Walk-Bike Plan Phase III Proposed Projects

| Project ID | | On | From | To | Project Summary |
|----------------------------|---|--------------------------------------|---|----------------------------|---------------------|
| On Street Projects | | | | | |
| 1 | A | Highwoods Preserve Parkway | Stone View Way | New Tampa Hwy | Widen Sidewalk |
| | B | Highwoods Preserve Parkway | Bruce B Downs Blvd | New Tampa Hwy | Sidewalk |
| | C | Highwoods Preserve Parkway | at Galbraith Rd | | Enhanced Crossing |
| | D | Highwoods Preserve Parkway | between Highwoods Palm Way and Galbraith Rd | | Enhanced Crossing |
| 2 | A | Commerce Park Boulevard | at New Tampa Community Park entrance | | Enhanced Crossing |
| 3 | A | Bruce B Downs Boulevard | Shumard Oak Dr | Pebble Creek DR | Sidewalk |
| | B | Bruce B Downs Boulevard | at Oak Preserve Blvd | | Enhanced Crossing |
| | C | Bruce B Downs Boulevard | at Regents Park Dr (Wal-Mart Entrance) | | Enhanced Crossing |
| 4 | A | Morris Bridge Road | N. of Pictorial Park Dr | County Line | Bike Lanes |
| 5 | A | Cross Creek Boulevard | Bruce B Downs Blvd | Larkbunting Dr | Sidewalk |
| | B | Cross Creek Boulevard | Larkbunting Dr | Kinnan St | Bike Lanes |
| | C | Cross Creek Boulevard | Larkbunting Dr | Kinnan St | Multi-Purpose Trail |
| | D | Cross Creek Boulevard | Kinnan St | Corey Lake Dr | Bike Lanes |
| | E | Cross Creek Boulevard | Kinnan St | Corey Lake Dr | Multi-Purpose Trail |
| 6 | A | Kinnan St | Cross Creek Blvd | Basset Creek Dr | Multi-Purpose Trail |
| | B | Basset Creek Dr | Kinnan St | Pride Elementary School | Multi-Purpose Trail |
| 7 | A | County Line Road | I-75 Overpass | Bruce B Downs Blvd | Complete Street |
| 8 | A | Beardsley Dr Extension (K-Bar Ranch) | Meadow Point Blvd | Morris Bridge Rd | Complete Street |
| 9 | A | Bruce B Downs Boulevard | 138th Ave | Skipper Rd | Sidewalk |
| | B | Bruce B Downs Boulevard | Skipper Rd | Cypress Creek (City Limit) | Sidewalk |
| | C | Bruce B Downs Boulevard | at 138th Ave | | Enhanced Crossing |
| | D | Bruce B Downs Boulevard | at Bearss Ave | | Enhanced Crossing |
| | E | Bruce B Downs Boulevard | at Lake Forest Dr | | Enhanced Crossing |
| | F | Bruce B Downs Boulevard | at Skipper Rd | | Enhanced Crossing |
| 10 | A | 46th Street | Fletcher Ave | Skipper Rd | Shared Lane Arrows |
| | B | 46th Street | Fletcher Ave | Skipper Rd | Sidewalk |
| | C | 46th Street | at Sweetwater Lakes Dr | | Enhanced Crossing |
| | D | Skipper Road | Bruce B Downs Blvd | 46th St | Shared Lane Arrows |
| | E | 42nd Street | Skipper Rd | Bruce B Downs Blvd | Shared Lane Arrows |
| | F | 43rd Street | Skipper Rd | Bruce B Downs Blvd | Shared Lane Arrows |
| Off Street Projects | | | | | |
| 11 | A | Tampa Palms Trail | Compton Dr | Bruce B Downs Blvd | Multi-Purpose Trail |
| | B | Tampa Palms Trail | Bruce B Downs Blvd | Tampa Palms Blvd W | Multi-Purpose Trail |
| | C | Bruce B Downs Boulevard | at Methodist Pl | | Enhanced Crossing |
| | D | Tampa Palms Trail | Tampa Palms Blvd W | Cypress Preserve Dr | Multi-Purpose Trail |
| 12 | A | Tampa Palms Trail | Yardley Way | Hillsborough River | Multi-Purpose Trail |
| | B | Tampa Palms/Trout Creek Trail | Tampa Palms Trail Ext. | Trout Creek Trail | Multi-Purpose Trail |
| | C | Trout Creek/Hidden River Trail | Trout Creek Trail | Future Hidden River Trail | Multi-Purpose Trail |
| | D | Tampa Palms/Hidden River Trail | Tampa Palms Trail Ext. | Future Hidden River Trail | Multi-Purpose Trail |
| | E | Hidden River Trail | Riveredge Dr | Hillsborough River | Multi-Purpose Trail |

Map 3: Walk-Bike Plan Phase III Proposed Projects with Existing Facilities



Map 4: Walk-Bike Plan Phase I, II, & III Proposed Projects

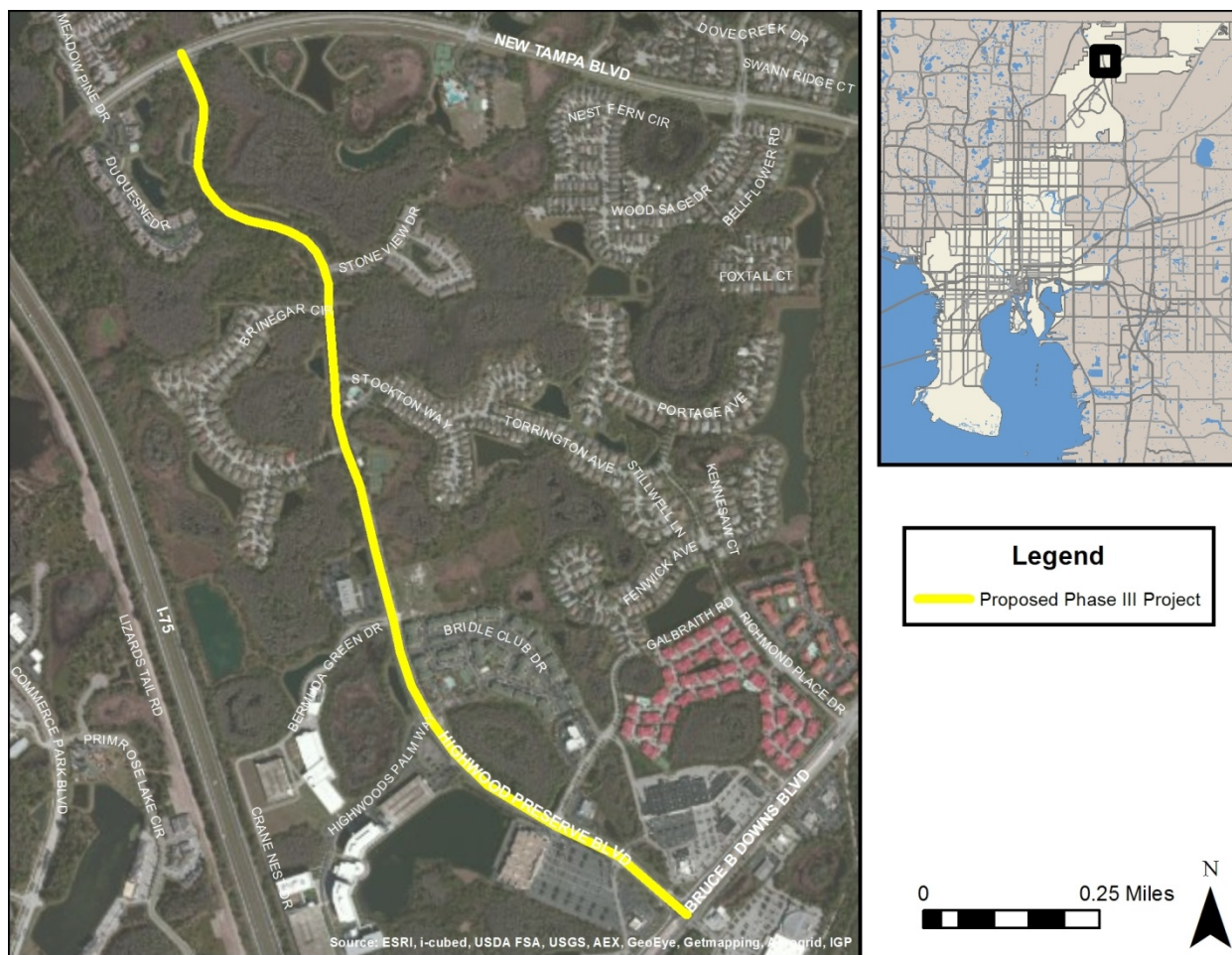


**Tampa Walk-Bike Plan
Phases I, II, & III
Proposed Projects**

- Phase I Proposed Projects
- Phase II Proposed Projects
- Phase III Proposed Projects
- Tampa City Limits

Prepared by: Tindale-Oliver & Associates, Inc.
August 2013

Project Candidate 1 - Highwoods Preserve Parkway, Bruce B Downs Blvd to New Tampa Hwy



| Project ID | | On | From | To | Project Summary |
|------------|---|----------------------------|---|---------------|-------------------|
| 1 | A | Highwoods Preserve Parkway | Stone View Way | New Tampa Hwy | Widen Sidewalk |
| | B | Highwoods Preserve Parkway | Bruce B Downs Blvd | New Tampa Hwy | Sidewalk |
| | C | Highwoods Preserve Parkway | at Galbraith Rd | | Enhanced Crossing |
| | D | Highwoods Preserve Parkway | between Highwoods Palm Way and Galbraith Rd | | Enhanced Crossing |

A. Highwoods Preserve Pkwy from Stone View Way to New Tampa Hwy

Widen the existing 5' sidewalk to 8' to match the sidewalk width south of Stone View Way. This would provide a continuous wide sidewalk that would connect to the multi-purpose trail along New Tampa Hwy and the soon to be completed bridge over I-75.

B. Highwoods Preserve Pkwy from Bruce B Downs Blvd to New Tampa Hwy

Construct a 5' sidewalk along the west side of Highwoods Preserve Pkwy between Bruce B Downs Blvd and New Tampa Highway.

C. Highwoods Preserve Pkwy at Galbraith Rd

Provide high emphasis crosswalks across Galbraith Rd and the northern crossing of Highwoods Preserve Pkwy.

D. Highwoods Preserve Pkwy between Highwoods Palm Way and Galbraith Rd

Enhance existing mid-block crossing by providing a high emphasis crosswalk. Also, consider installing rectangular rapid flash beacons (RRFB).



Highwoods Preserve Parkway, east side looking south from Stone View Way



Highwoods Preserve Parkway, looking south along the west side of the roadway

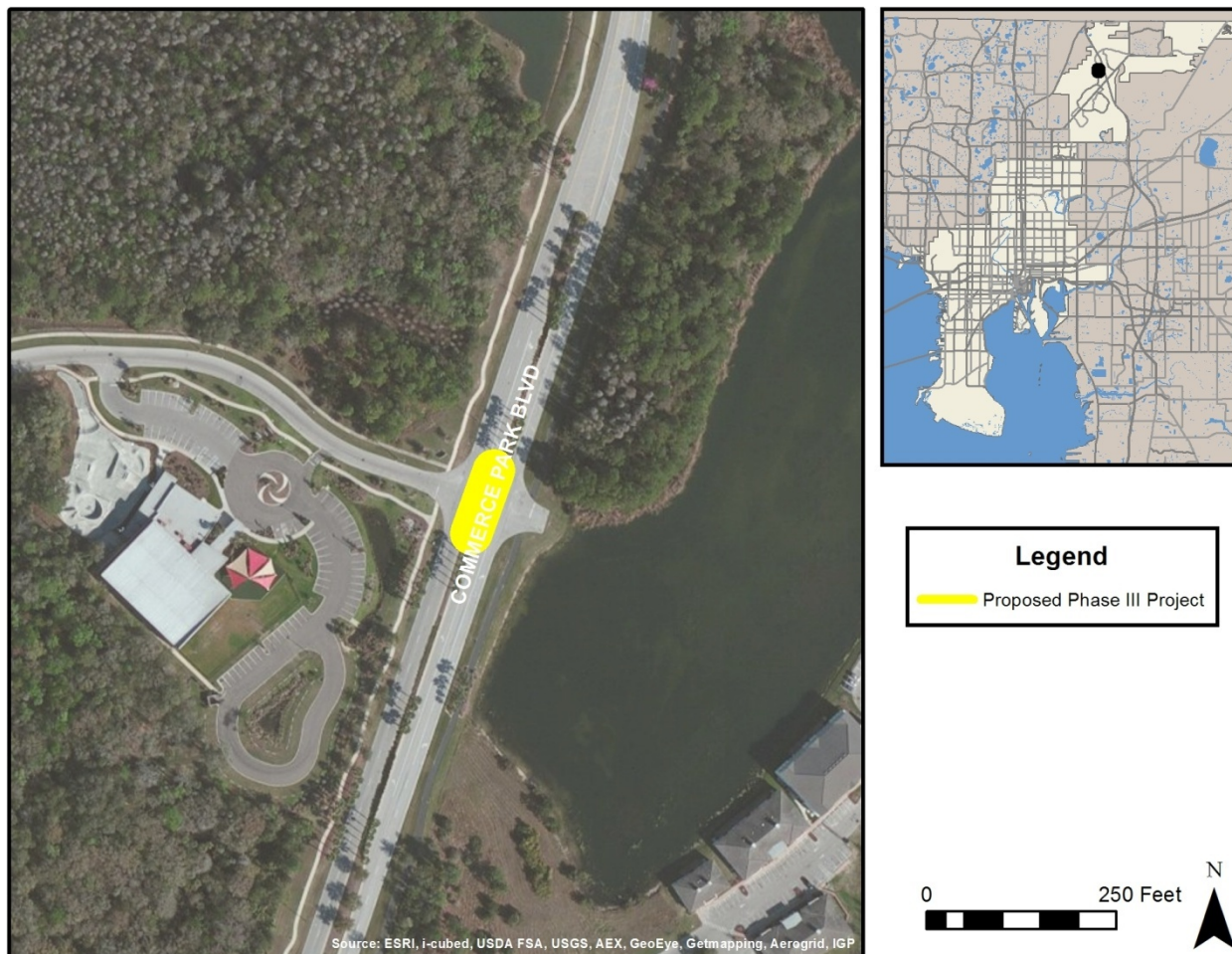


Intersection of Highwoods Preserve Pkwy and Galbraith Rd



Existing Mid-Block Crossing south of Highwoods Palm Way

Project Candidate 2 - Commerce Park Blvd at New Tampa Community Park



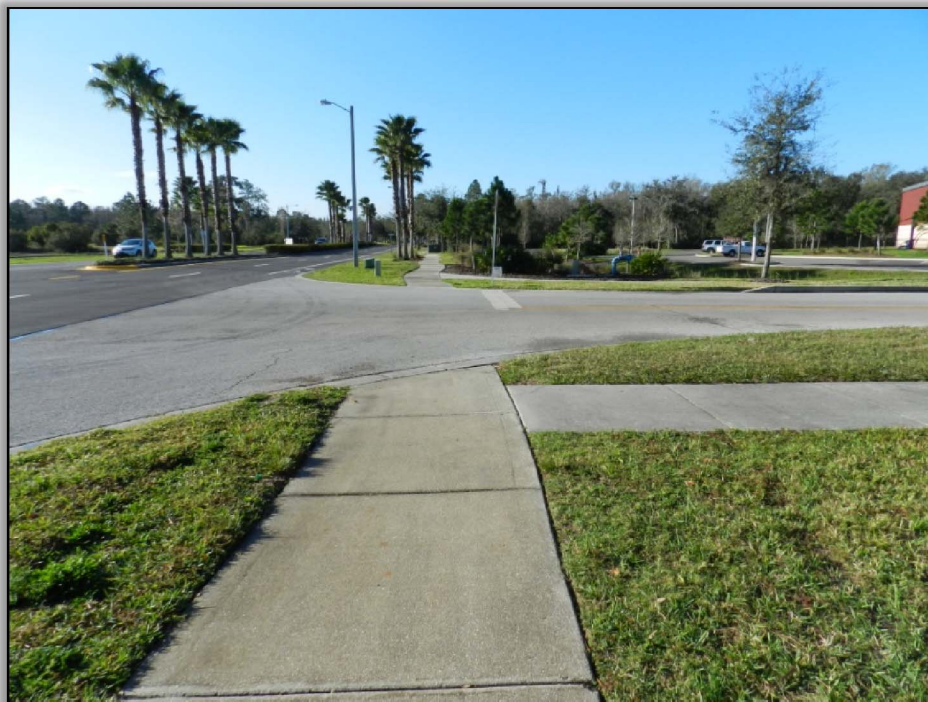
| Project ID | | On | From | To | Project Summary |
|------------|---|-------------------------|--------------------------------------|----|-------------------|
| 2 | A | Commerce Park Boulevard | at New Tampa Community Park entrance | | Enhanced Crossing |

A. Commerce Park Blvd at New Tampa Community Park

Install a mid-block crossing with RRFBs across Commerce Park Blvd, preferably along the south side of the intersection. Install high-emphasis crosswalk along the west side of Commerce Park Blvd across the entrance to New Tampa Community Park.

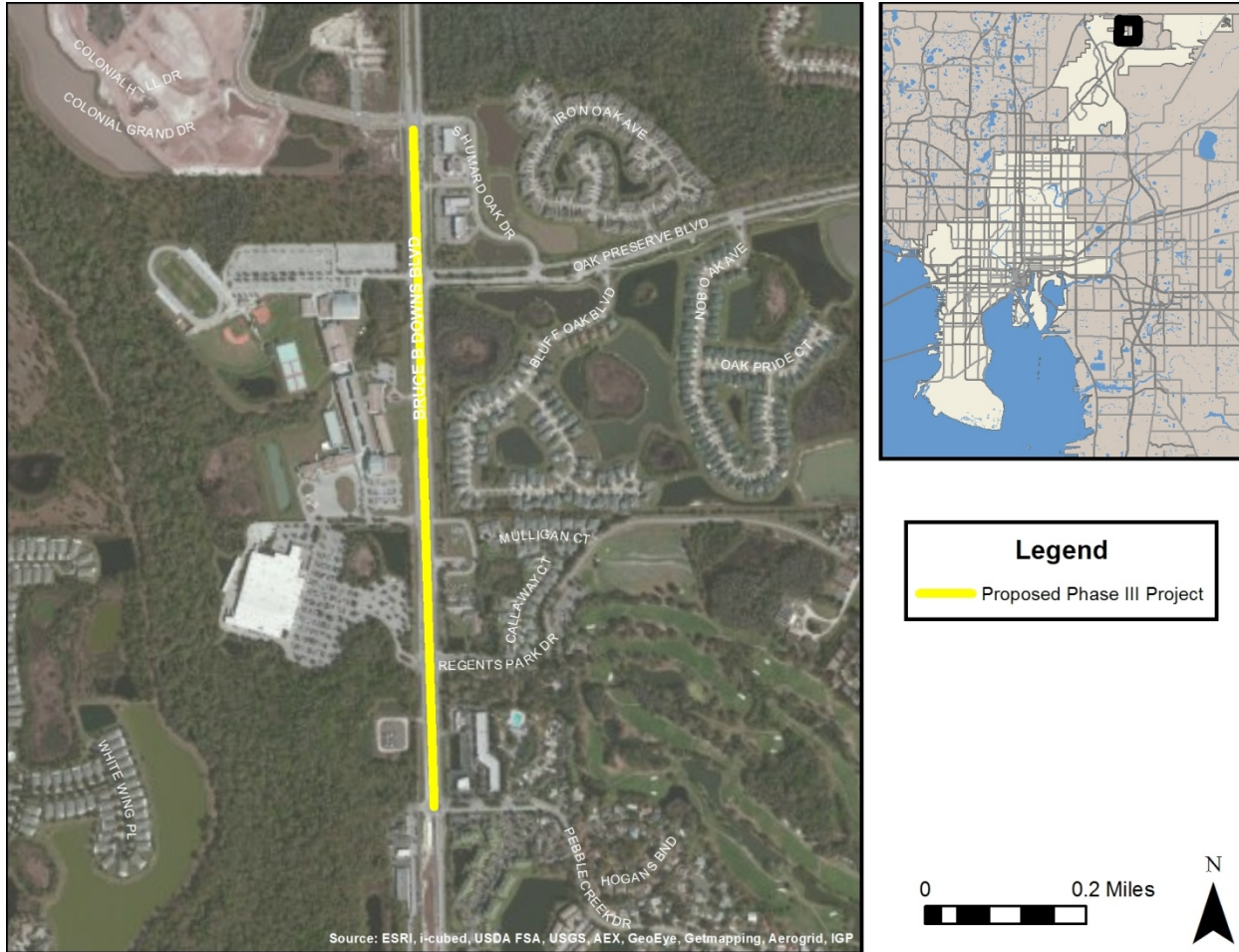


Commerce Park Blvd looking south at the entrance to New Tampa Community Park



Commerce Park Blvd, looking south at the existing sidewalk along the west side of the roadway

Project Candidate 3 - Bruce B Downs Boulevard, Shumard Oak Dr to Pebble Creek Dr



| Project ID | | On | From | To | Project Summary |
|------------|---|-------------------------|--|-----------------|-------------------|
| 3 | A | Bruce B Downs Boulevard | Shumard Oak Dr | Regents Park Dr | Sidewalk |
| | B | Bruce B Downs Boulevard | at Oak Preserve Blvd | | Enhanced Crossing |
| | C | Bruce B Downs Boulevard | at Regents Park Dr (Wal-Mart Entrance) | | Enhanced Crossing |

A. Bruce B Downs Blvd from Shumard Oak Dr to Pebble Creek Dr

Complete sidewalk along both sides of Bruce B Downs Blvd. There are currently gaps in the sidewalk along both sides of Bruce B Downs Blvd.

B. Bruce B Downs Blvd at Oak Preserve Blvd

Install High Emphasis Crosswalks.

C. Bruce B Downs Blvd at Regent Park Dr (Wal-Mart Entrance)

Install High Emphasis Crosswalks.



Bruce B Downs Blvd west side looking south from Oak Preserve Blvd (in front of Wharton High School)



Bruce B Downs Blvd, looking south along the west side in front of Wharton High School

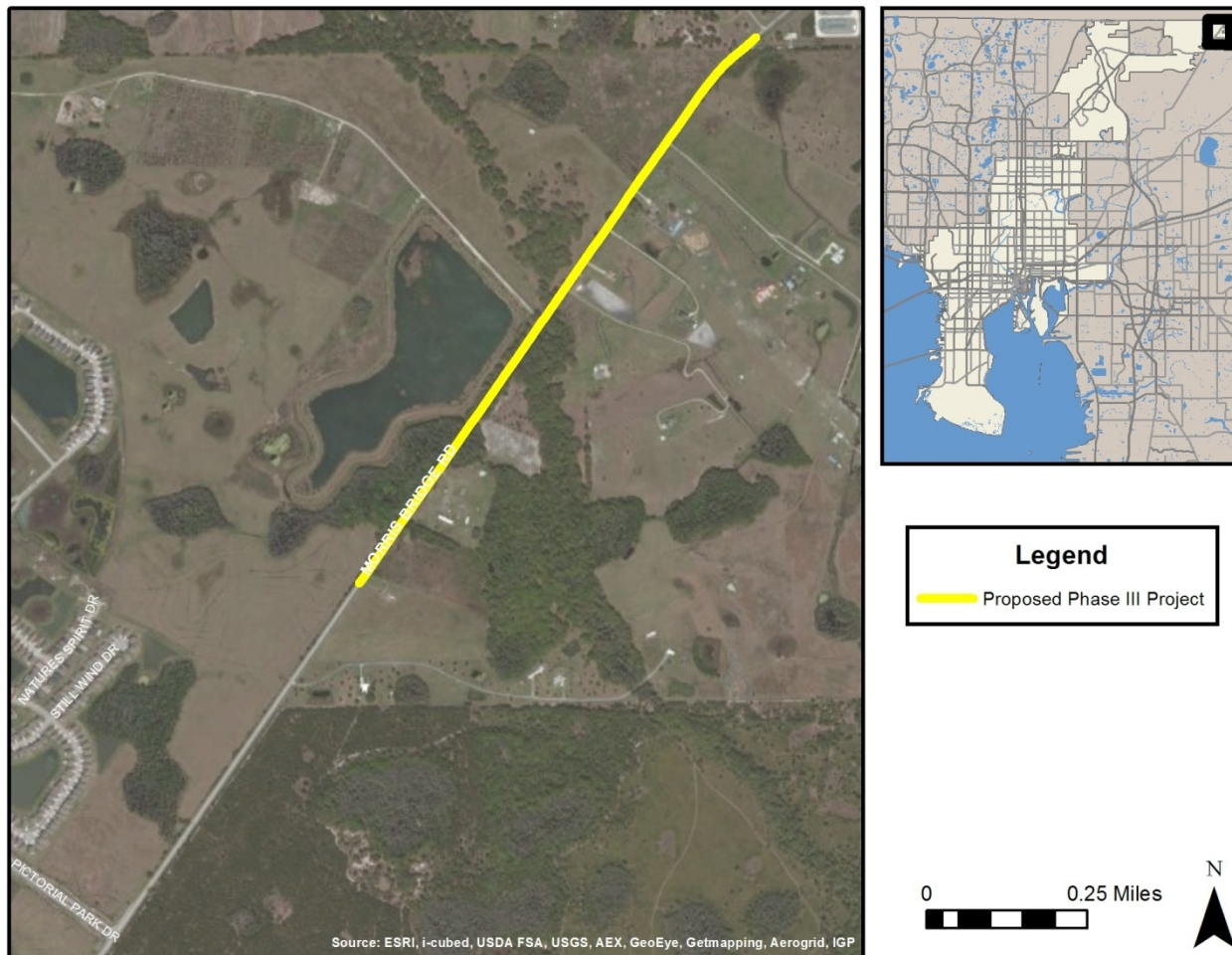


Intersection of Bruce B Downs Blvd and Oak Preserve Blvd



Bruce B Downs Blvd at Regents Park Dr

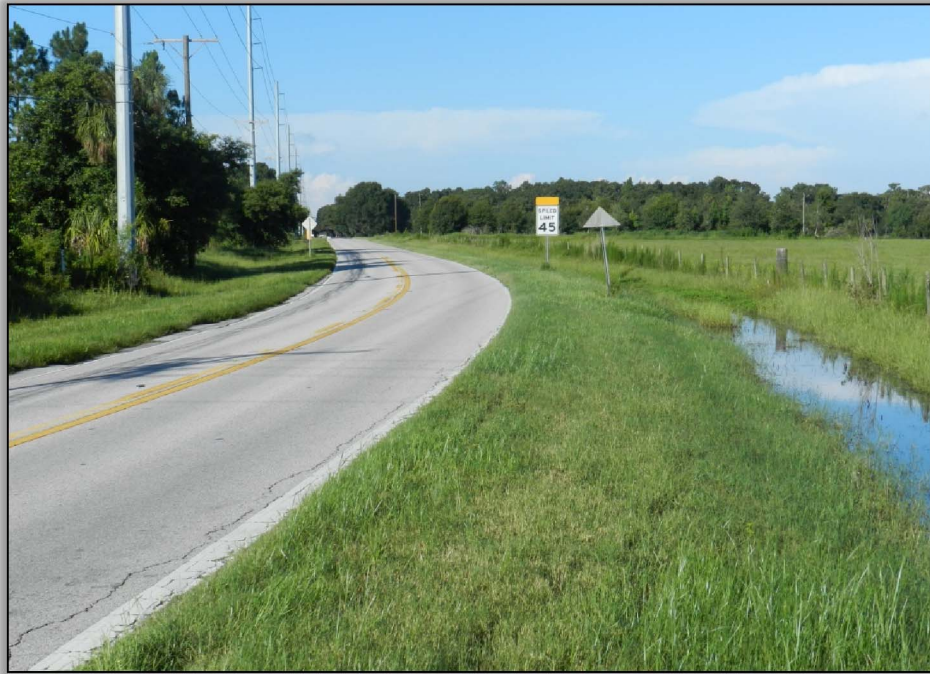
Project Candidate 4 - Morris Bridge Road, North of Pictorial Park Dr to the Hillsborough County/Pasco County Line



| Project ID | | On | From | To | Project Summary |
|------------|---|--------------------|-------------------------|-------------|-----------------|
| 4 | A | Morris Bridge Road | N. of Pictorial Park Dr | County Line | Bike Lanes |

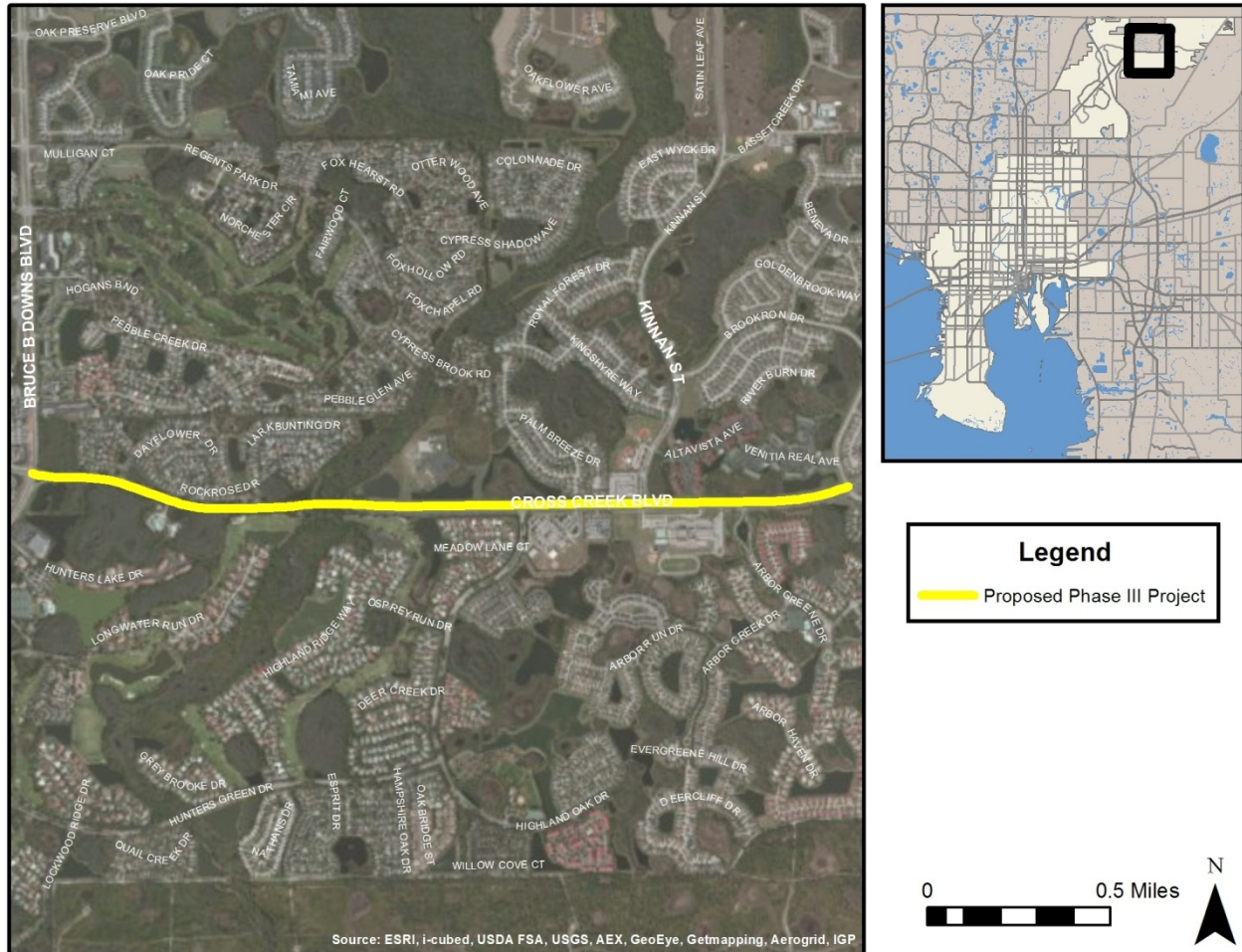
A. Morris Bridge Rd from North of Pictorial Park Dr to the county line

Pave the shoulder of Morris Bridge Rd from north of Pictorial Park Dr where the existing bike lanes end north to the county line in order to accommodate marked bike lanes.



Morris Bridge Rd, south of the county line looking south

Project Candidate 5 - Cross Creek Boulevard, Bruce B Downs Blvd to Corey Lake Dr



| Project ID | | On | From | To | Project Summary |
|------------|---|-----------------------|--------------------|----------------|---------------------|
| 5 | A | Cross Creek Boulevard | Bruce B Downs Blvd | Larkbunting Dr | Sidewalk |
| | B | Cross Creek Boulevard | Larkbunting Dr | Kinnan St | Bike Lanes |
| | C | Cross Creek Boulevard | Larkbunting Dr | Kinnan St | Multi-Purpose Trail |
| | D | Cross Creek Boulevard | Kinnan St | Corey Lake Dr | Bike Lanes |
| | E | Cross Creek Boulevard | Kinnan St | Corey Lake Dr | Multi-Purpose Trail |

A. Cross Creek Blvd from Bruce B Downs Blvd to Larkbunting Dr

Construct a 5' sidewalk along the south side of Cross Creek Blvd. Evaluate the feasibility of providing a 12' multi-purpose trail along the south side of Cross Creek Blvd.

B. Cross Creek Blvd from Larkbunting Dr to Kinnan St

Mark bike lanes along the south side (eastbound lanes) of Cross Creek Blvd. Pave the shoulder along the north side (westbound lanes) of Cross Creek Blvd to accommodate marked bike lanes.

C. Cross Creek Blvd from Larkbunting Dr to Kinnan St

Evaluate the feasibility of providing a 12' multi-purpose trail along the south side of Cross Creek Blvd.

D. Cross Creek Blvd from Kinnan St to Corey Lake Dr

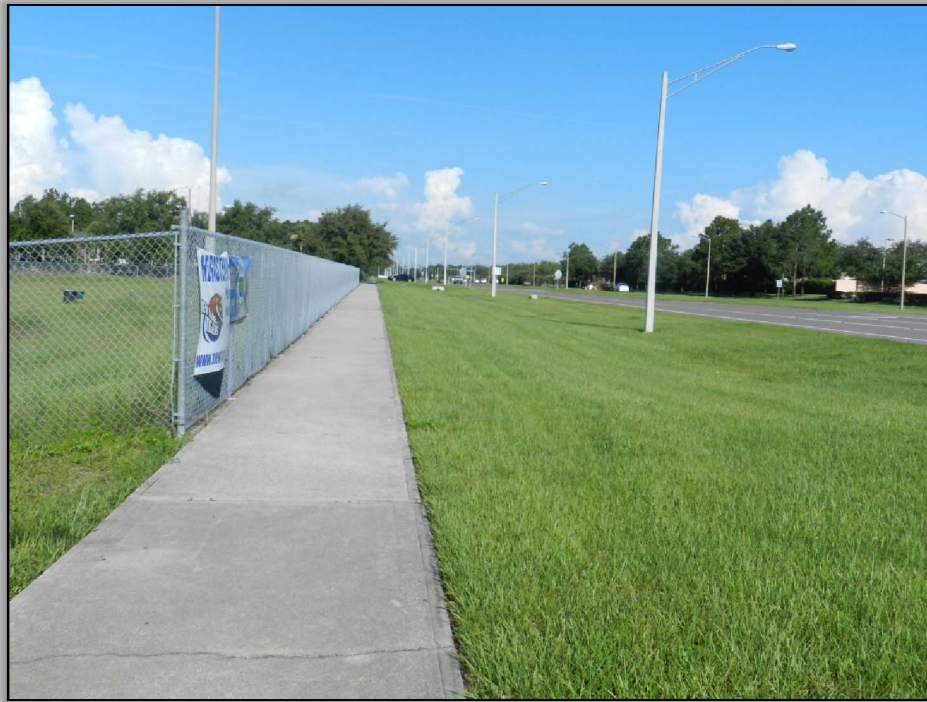
Mark bike lanes along the south side (eastbound lanes) of Cross Creek Blvd. Pave the shoulder along the north side (westbound lanes) of Cross Creek Blvd to accommodate marked bike lanes.

E. Cross Creek Blvd from Kinnan St to Corey Lake Dr

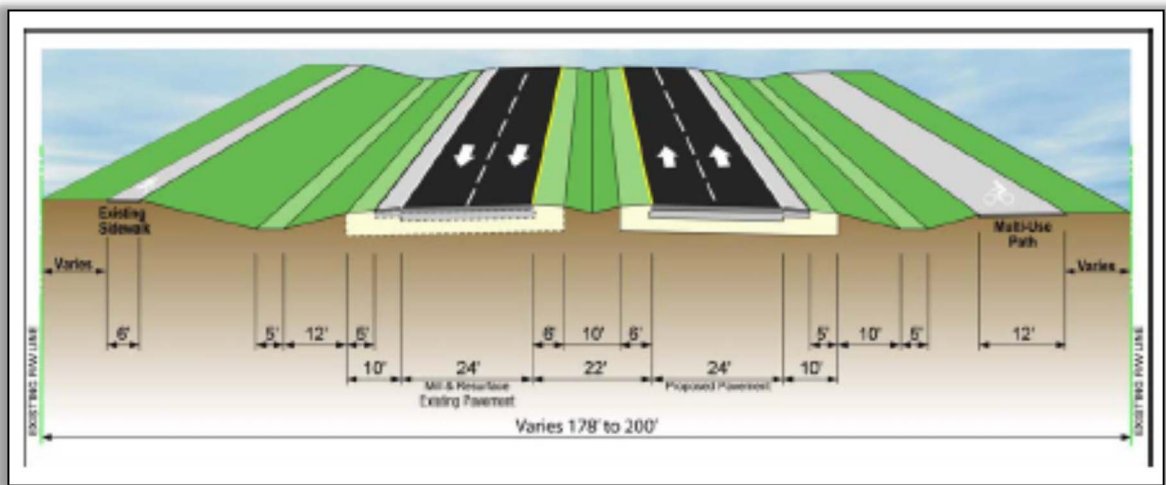
Evaluate the feasibility of providing a 12' multi-purpose trail along the south side of Cross Creek Blvd.
Note – the programmed widening of Cross Creek Blvd east of Corey Lake Dr to Morris Bridge Rd includes providing a 12' multi-purpose trail along the south side, a 6' sidewalk along the north side, and 5' paved shoulders along both sides.



Cross Creek Blvd at Kinnan St, looking east

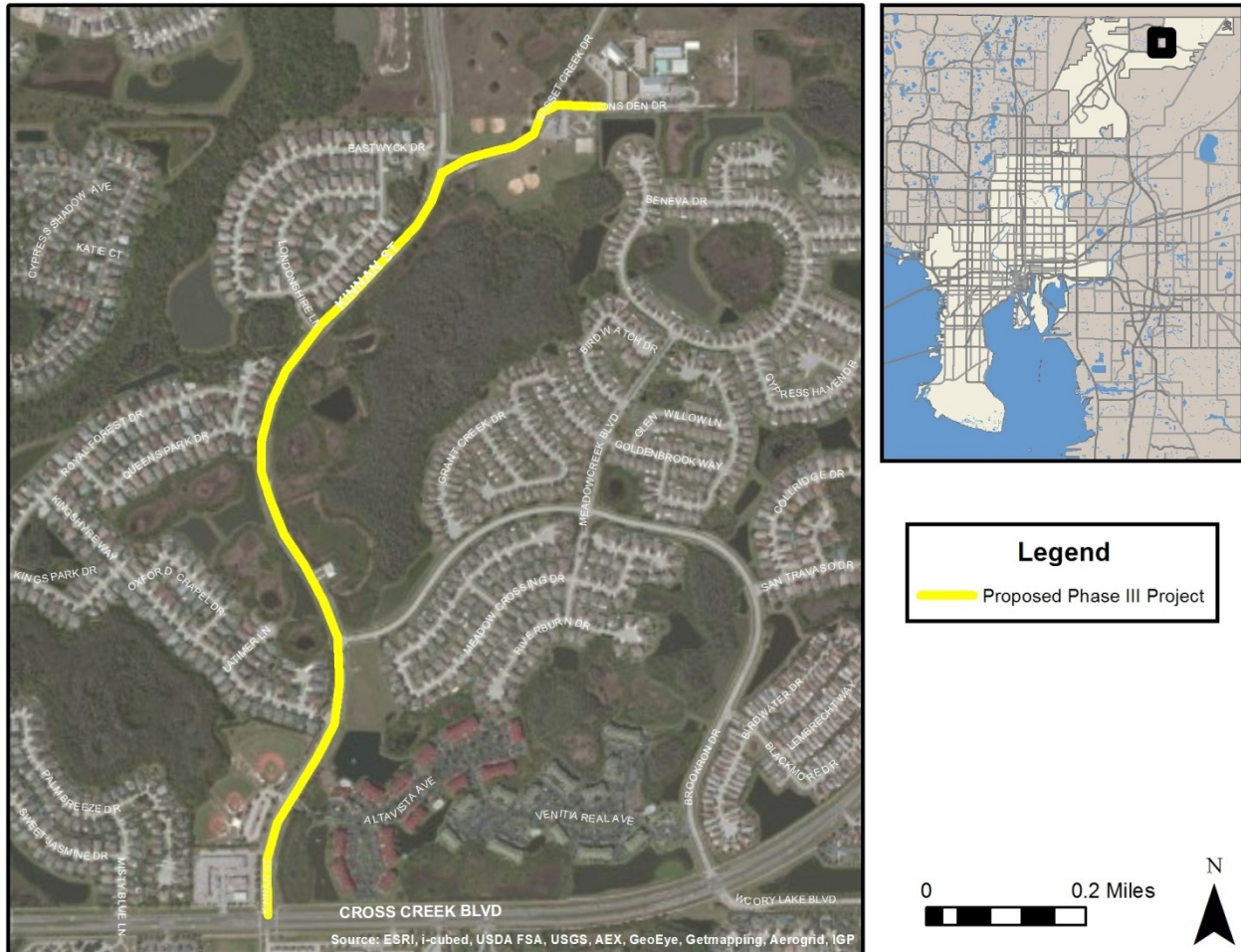


Cross Creek Blvd at Kinnan St (south side), looking west



*Proposed Cross-Section for Cross Creek Blvd from Corey Lake Blvd to Morris Bridge Rd
Source: Cross Creek Boulevard PD&E Study (February 2010)*

Project Candidate 6 - Kinnan Street/Basset Creek Drive, Cross Creek Blvd to Pride Elementary School



| Project ID | | On | From | To | Project Summary |
|------------|---|-----------------|------------------|-------------------------|---------------------|
| 6 | A | Kinnan St | Cross Creek Blvd | Basset Creek Dr | Multi-Purpose Trail |
| | B | Basset Creek Dr | Kinnan St | Pride Elementary School | Multi-Purpose Trail |

A. Kinnan St from Cross Creek Blvd to Basset Creek Dr

Replace the existing 5' sidewalk along the east side with a 12' multi-purpose trail.

B. Basset Creek Dr from Kinnan St to Pride Elementary School

Replace the existing 5' sidewalk along the south/east side with a 12' multi-purpose trail. The trail should tie into Cross Creek Park and Pride Elementary School via Lions Den Dr.

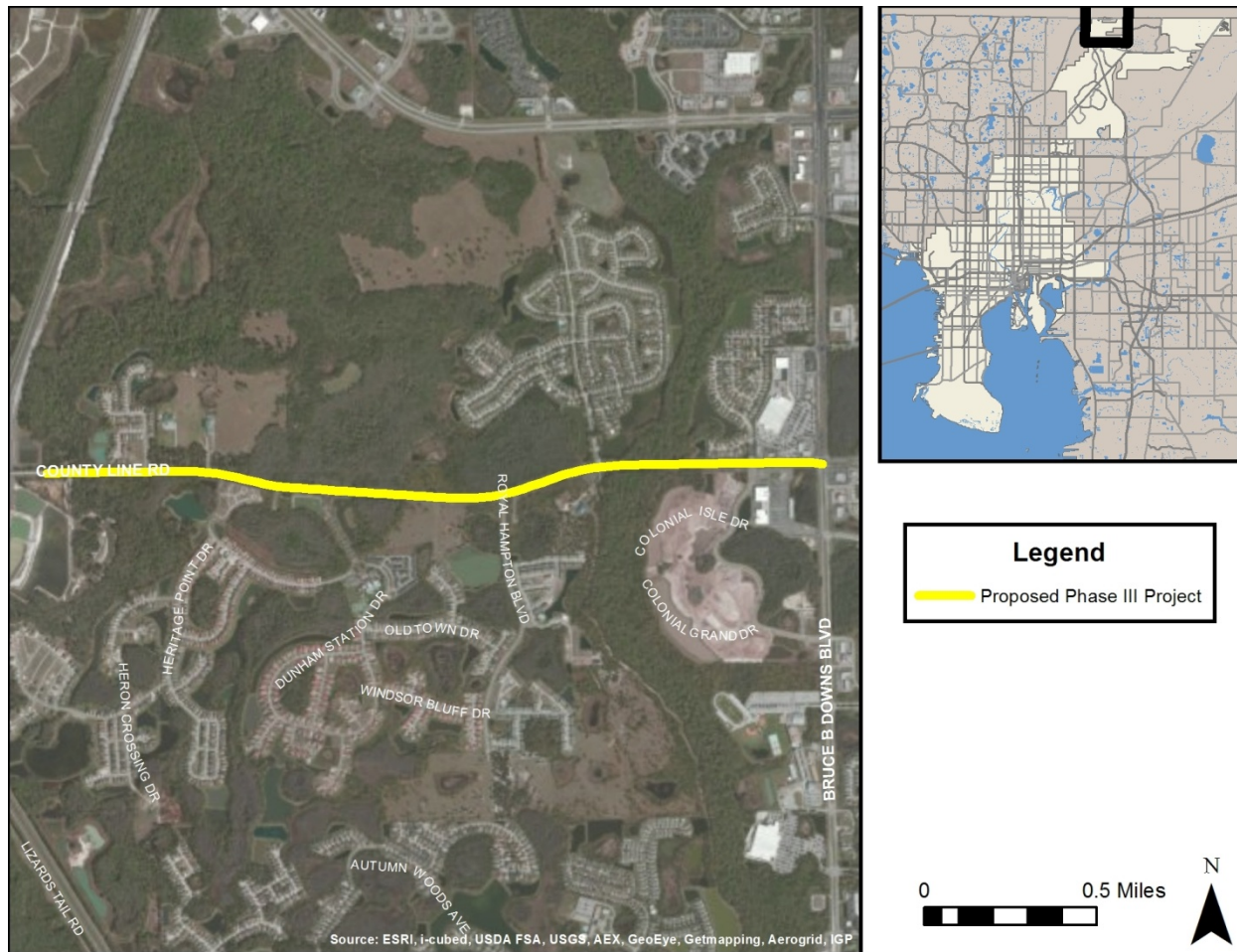


Kinnan St, at Queens Park Dr looking north



Basset Creek Dr/Cross Creek Park, looking towards Pride Elementary School

Project Candidate 7 - County Line Road, I-75 Overpass to Bruce B Downs Blvd



| Project ID | | On | From | To | Project Summary |
|------------|---|------------------|---------------|--------------------|-----------------|
| 7 | A | County Line Road | I-75 Overpass | Bruce B Downs Blvd | Complete Street |

A. County Line Road from I-75 Overpass to Bruce B Downs Blvd

Coordinate with Hillsborough County and Pasco County to ensure that any future widening includes sidewalks and bike lanes. If widening not likely to occur within 10 years, coordinate with Hillsborough County and Pasco County to construct sidewalks along the north and south side of County Line Road.

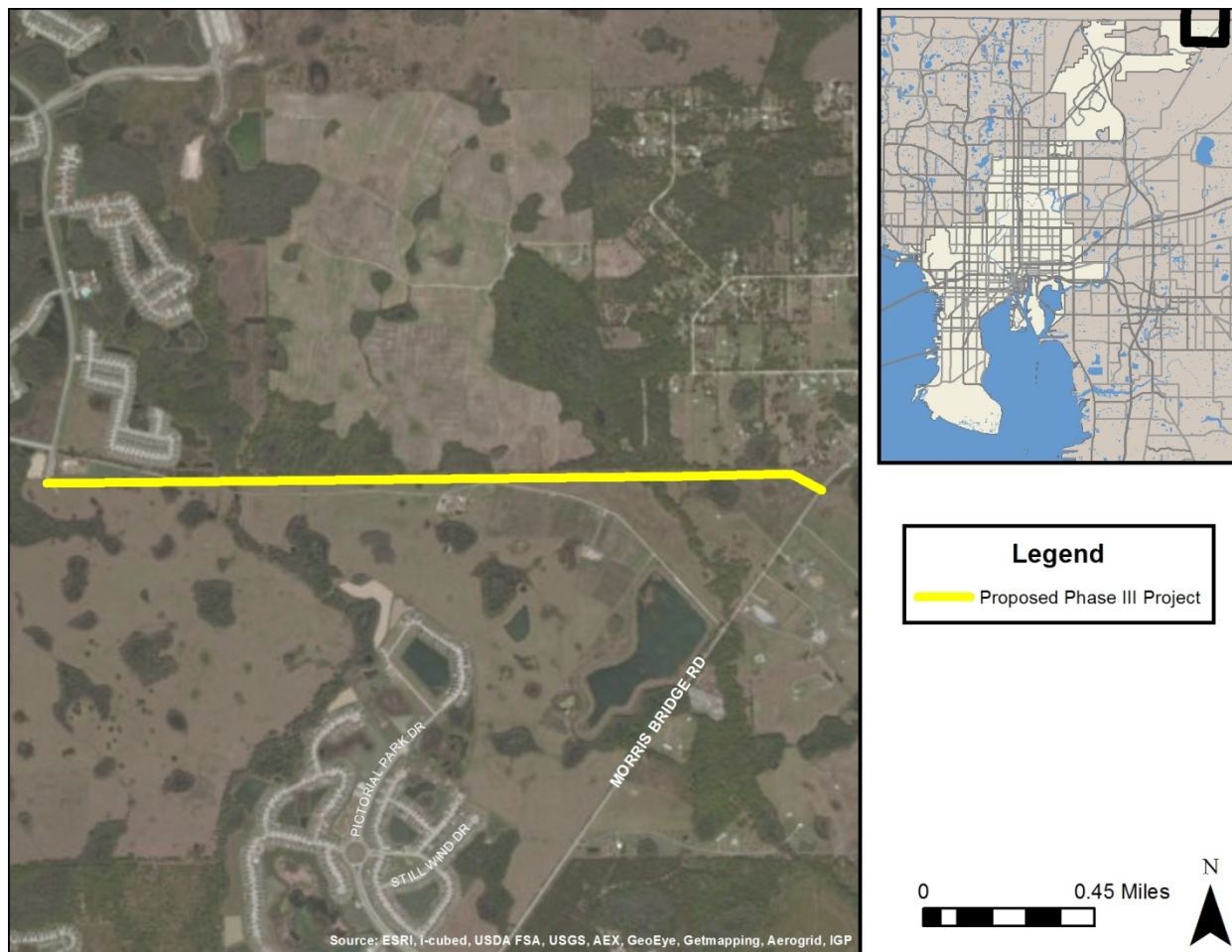


County Line Rd, looking east toward Trout Creek Dr



County Line Rd looking west

Project Candidate 8 - Beardsley Drive Extension, Meadow Point Blvd to Morris Bridge Rd



| Project ID | | On | From | To | Project Summary |
|------------|---|--------------------------------------|-------------------|------------------|-----------------|
| 8 | A | Beardsley Dr Extension (K-Bar Ranch) | Meadow Point Blvd | Morris Bridge Rd | Complete Street |

A. Beardsley Dr Extension through K-Bar Ranch Property from Meadow Point Blvd to Morris Bridge Rd

Coordinate with Hillsborough County and Pasco County to ensure that any future roadway includes sidewalks and bike lanes (potentially multi-purpose trail to connect to existing trail in Pasco County at Meadow Point Blvd.)

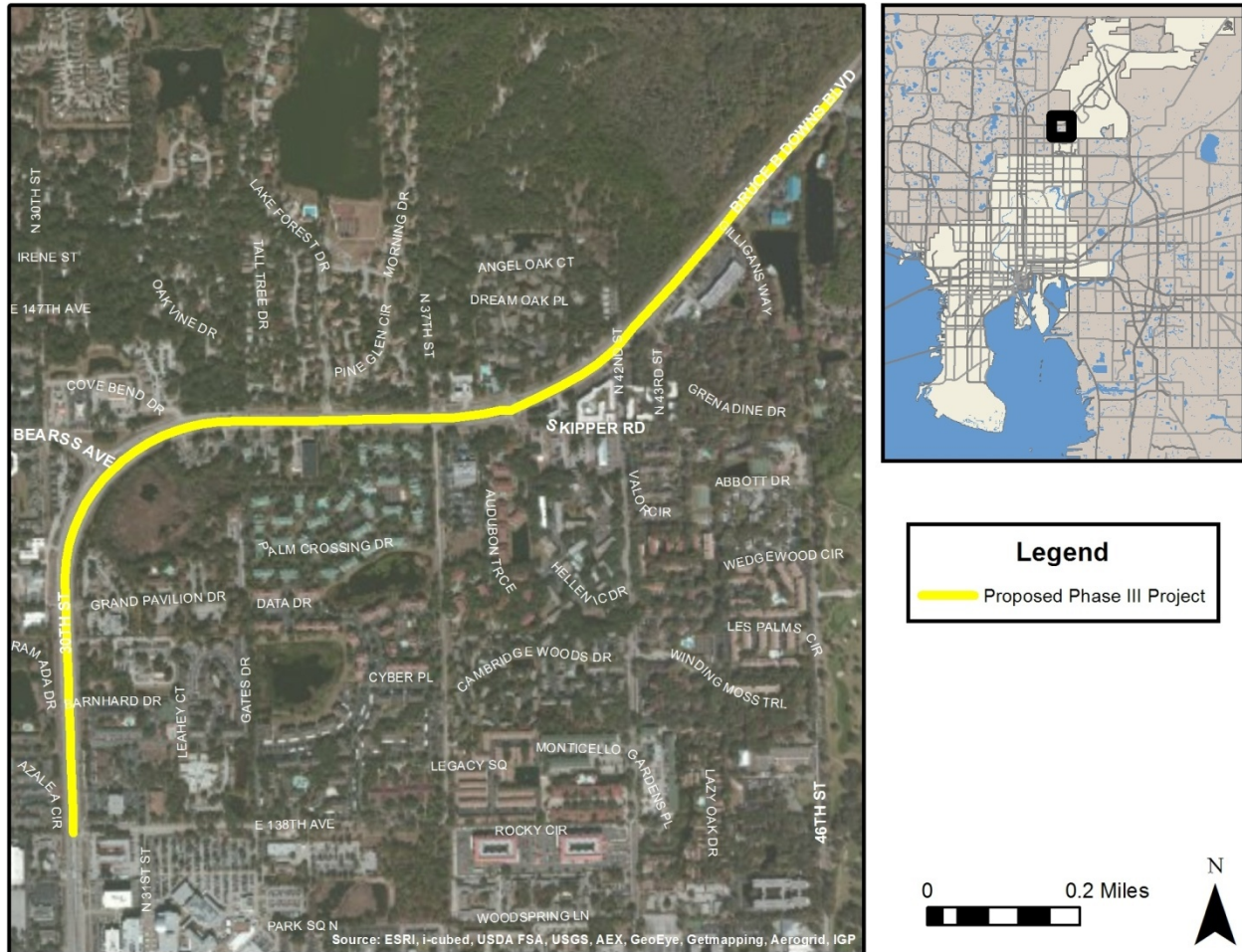


Private gravel road through the K-Bar Ranch Property looking east from Meadow Point Blvd



Private gravel road through the K-Bar Ranch Property looking west from Morris Bridge Rd

Project Candidate 9 – Bruce B Downs Boulevard, 138th Ave to Cypress Creek (City Limit)



| Project ID | | On | From | To | Project Summary |
|------------|---|-------------------------|-------------------|----------------------------|-------------------|
| 9 | A | Bruce B Downs Boulevard | 138th Ave | Skipper Rd | Sidewalk |
| | B | Bruce B Downs Boulevard | Skipper Rd | Cypress Creek (City Limit) | Sidewalk |
| | C | Bruce B Downs Boulevard | at 138th Ave | | Enhanced Crossing |
| | D | Bruce B Downs Boulevard | at Bearss Ave | | Enhanced Crossing |
| | E | Bruce B Downs Boulevard | at Lake Forest Dr | | Enhanced Crossing |
| | F | Bruce B Downs Boulevard | at Skipper Rd | | Enhanced Crossing |

A. Bruce B Downs Blvd from 138th Ave to Skipper Rd

Construct a 5' sidewalk along both sides of Bruce B Downs Blvd.

B. Bruce B Downs Blvd from Skipper Rd to Cypress Creek (City Limit)

Construct a 5' sidewalk along the south side of Bruce B Downs Blvd.

C. Bruce B Downs Blvd at 138th Ave

Install High Emphasis Crosswalks.

D. Bruce B Downs Blvd at Bearss Ave

Install High Emphasis Crosswalks.

E. Bruce B Downs Blvd at Lake Forest Dr

Install High Emphasis Crosswalks.

F. Bruce B Downs Blvd at Skipper Rd

Install High Emphasis Crosswalks.



Bruce B Downs Blvd between 138th Ave and Bearss Blvd, looking south



Bruce B Downs Blvd, looking south from 42nd St



Bruce B Downs Blvd at 138th Ave



Bruce B Downs Blvd at Bearss Ave, looking east



Bruce B Downs Blvd at Bearss Ave, looking north



Bruce B Downs Blvd at Bearss Ave, looking west



Bruce B Downs Blvd at Skipper Rd, looking south

Project Candidate 10 – 46th Street, Skipper Road, 42nd Street, and 43rd Street



| Project ID | | On | From | To | Project Summary |
|------------|---|--------------|------------------------|--------------------|--------------------|
| 10 | A | 46th Street | Fletcher Ave | Skipper Rd | Shared Lane Arrows |
| | B | 46th Street | Fletcher Ave | Skipper Rd | Sidewalk |
| | C | 46th Street | at Sweetwater Lakes Dr | | Enhanced Crossing |
| | D | Skipper Road | Bruce B Downs Blvd | 46th St | Shared Lane Arrows |
| | E | 42nd Street | Skipper Rd | Bruce B Downs Blvd | Shared Lane Arrows |
| | F | 43rd Street | Skipper Rd | Bruce B Downs Blvd | Shared Lane Arrows |

A. 46th St from Fletcher Ave to Skipper Rd

Install shared lane arrows. 46th St has a posted speed limit of 35 miles per hour (mph) and has 11' wide travel lanes.

B. 46th St from Fletcher Ave to Skipper Rd

Construct a 5' sidewalk along the east side of 46th St

C. 46th St, south of Sweetwater Lakes Dr

Install a high emphasis crosswalk with RRFBs to the Bull Runner transit shelter in front of the USF golf course (Claw at USF).

D. Skipper Rd from Bruce B Downs Blvd to 46th St

Install shared lane arrows. Skipper Rd has a posted speed limit of 35 mph and has 11' travel lanes.

E. 42nd St from Skipper Rd to Bruce B Downs Blvd

Install shared lane arrows. 42nd St south of Skipper Rd to Fletcher Ave has marked bicycle lanes, the shared lane arrows would provide a continuous bicycle link between Fletcher Ave and Bruce B Downs Blvd. 42nd St has a posted speed limit of 25 mph and has approximately 13' wide travel lanes. Parking for the apartment complexes along 42nd St is accessed directly from the roadway.

F. 43rd St from Skipper Rd to Bruce B Downs Blvd

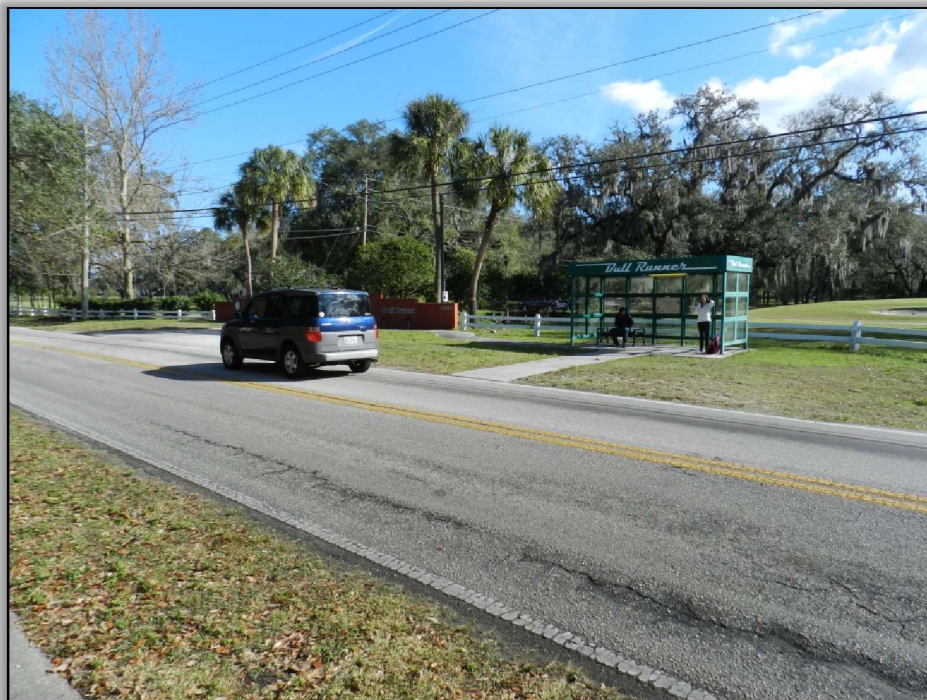
Install shared lane arrows. 43rd St has a posted speed limit of 25 mph and has 11' wide travel lanes. Parking for the apartment complexes along 43rd St is accessed directly from the roadway.



46th St, looking south from the USF golf course entrance



46th St, east side looking north from the USF golf course entrance



USF Bull Runner transit shelter along 46th St, near the entrance to the USF golf course



Skipper Rd west of 42nd St, looking east



42nd St, looking south from Bruce B Downs Blvd



43rd St, looking north between Skipper Rd and Bruce B Downs Blvd

Project Candidate 11 – Tampa Palms Trail



| Project ID | | On | From | To | Project Summary |
|------------|---|-------------------------|--------------------|---------------------|---------------------|
| 11 | A | Tampa Palms Trail | Compton Dr | Bruce B Downs Blvd | Multi-Purpose Trail |
| | B | Tampa Palms Trail | Bruce B Downs Blvd | Tampa Palms Blvd W | Multi-Purpose Trail |
| | C | Bruce B Downs Boulevard | at Methodist Pl | | Enhanced Crossing |
| | D | Tampa Palms Trail | Tampa Palms Blvd W | Cypress Preserve Dr | Multi-Purpose Trail |

A. Tampa Palms Trail from Compton Dr to Bruce B Downs

Coordinate with Tampa Electric Company (TECO) to continue the Tampa Palms multi-purpose trail across Compton Dr and northwest to Bruce B Downs Blvd along the TECO utility easement. An enhanced crossing should be installed where the trail crosses Compton Dr. This extension would provide a direct connection between the Tampa Palms Trail and the existing multi-purpose trail on Bruce B Downs Blvd.

B. Tampa Palms Trail from Bruce B Downs to Tampa Palms Blvd W

Coordinate with TECO and the City's Parks and Recreation Department to provide a 12' multi-purpose trail along the utility easement running from Bruce B Downs Blvd to Tampa Palms Blvd W. Also, provide a 12' multi-purpose trail along Bruce B Downs Blvd from the proposed utility easement trail to the proposed signalized crossing at Methodist Place.

C. Bruce B Downs Blvd at Methodist Place

Convert the existing emergency signal at Bruce B Downs Blvd and Methodist Pl to a signalized crossing for cyclists and pedestrians.

D. Tampa Palms Trail from Tampa Palms Blvd W to Cypress Preserve Dr

Coordinate with TECO to provide a 12' multi-purpose trail along the utility easement between Tampa Palms Blvd W and Cypress Preserve Dr.



Tampa Palms Trail, looking west at Compton Dr



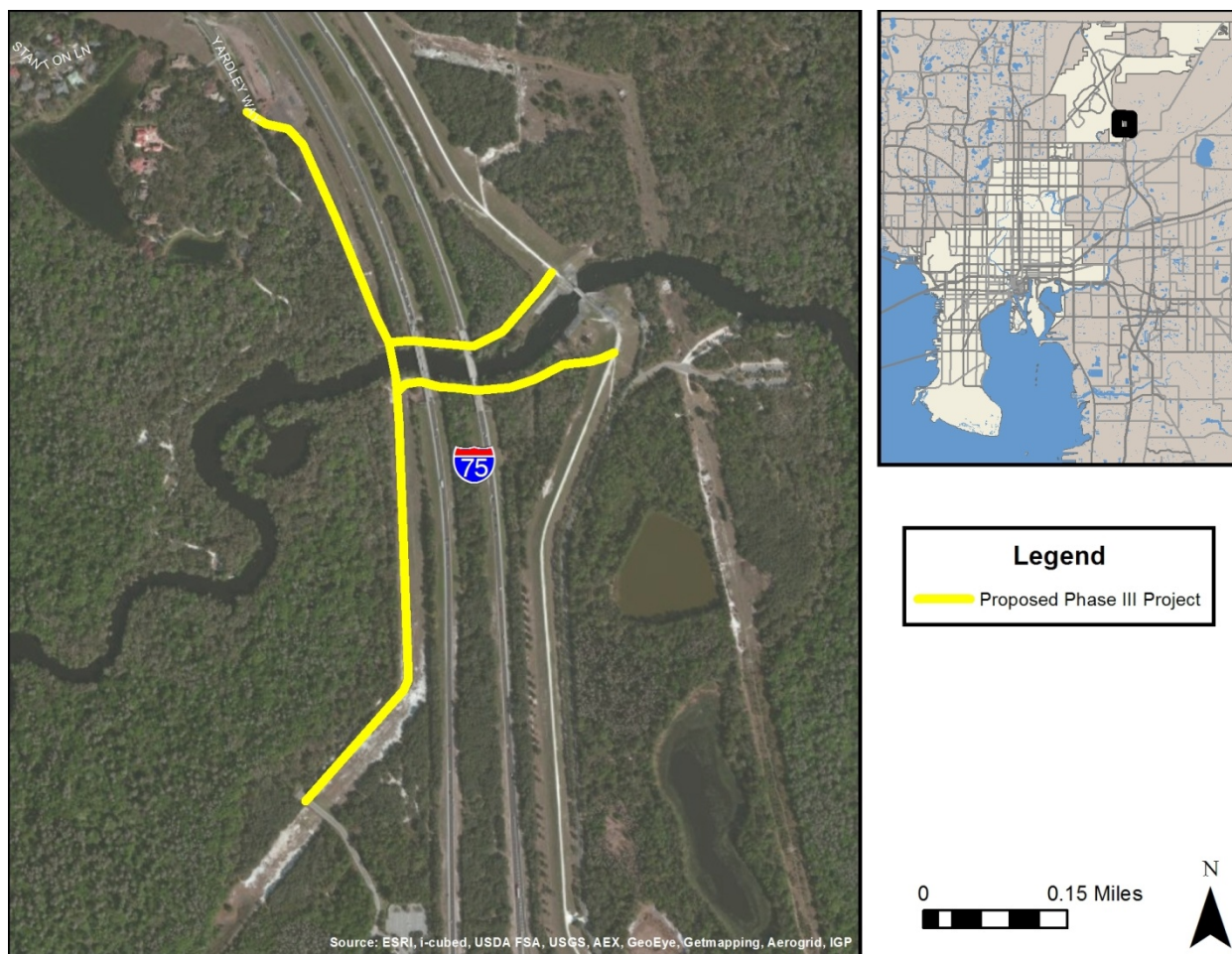
TECO Utility Easement, looking west from Bruce B Downs Blvd



Existing Emergency Signal at Bruce B Downs Blvd and Methodist Pl



Project Candidate 12 – Tampa Palms Trail, Trout Creek Trail, and Hidden River Trail



| Project ID | | On | From | To | Project Summary |
|------------|---|--------------------------------|------------------------|---------------------------|---------------------|
| 12 | A | Tampa Palms Trail | Yardley Way | Hillsborough River | Multi-Purpose Trail |
| | B | Tampa Palms/Trout Creek Trail | Tampa Palms Trail Ext. | Trout Creek Trail | Multi-Purpose Trail |
| | C | Trout Creek/Hidden River Trail | Trout Creek Trail | Future Hidden River Trail | Multi-Purpose Trail |
| | D | Tampa Palms/Hidden River Trail | Tampa Palms Trail Ext. | Future Hidden River Trail | Multi-Purpose Trail |
| | E | Hidden River Trail | Riveredge Dr | Hillsborough River | Multi-Purpose Trail |

A. Tampa Palms Trail from Yardley Way to the Hillsborough River

Coordinate with TECO to provide a 12' multi-purpose path along the utility easement from where the existing Tampa Palms Trail at Yardley Way to the Hillsborough River.

B. Tampa Palms/Trout Creek Trail from the proposed Tampa Palms Trail Extension to Trout Creek Trail

Coordinate with TECO, Florida Department of Transportation (FDOT), and the Southwest Florida Water Management District to provide a 12' multi-purpose trail along the northern side of the Hillsborough River and underneath I-75 that would connect the proposed Tampa Palms Trail extension to the existing Trout Creek Trail.

C. Trout Creek/Hidden River Trail from Trout Creek Trail to the proposed Hidden River Trail

Coordinate with TECO, FDOT, and the Southwest Florida Water Management District to provide a 12' multi-purpose trail along the southern side of the Hillsborough River and underneath I-75 that would connect the proposed Hidden River Trail to the existing Trout Creek Trail.

D. Tampa Palms/Hidden River Trail from proposed Tampa Palms Trail Extension to the proposed Hidden River Trail

Evaluate the feasibility of constructing a bicycle/pedestrian bridge across the Hillsborough River just west of I-75 that would connect the proposed Tampa Palms Trail extension to the proposed Hidden River Trail.

E. Hidden River Trail from Riveredge Dr to the Hillsborough River

Coordinate with TECO to provide a 12' multi-purpose trail along the existing utility easement from Riveredge Dr within the Hidden River Corporate Park to the Hillsborough River.



Eastern Terminus of the Tampa Palms Trail at Yardley Way



View from the Trout Creek Trail along the north side of the Hillsborough River



View from the Trout Creek Trail along the south side of the Hillsborough River



Riveredge Dr, looking north