



Broward Complete Streets Advisory Committee (CSAC) Meeting

Monday, September 24, 2018



HOUSEKEEPING

- Please make sure you have signed in and have an agenda.
- This meeting is being recorded.
- Please introduce yourself and the organization(s) you represent.
- SLIDO Event Code: #



MPO CURRENT EFFORTS

- Let's Go Walking! 2018
- Walking Audits
- Training Opportunities
- Safe Streets Summit 2019



LET'S GO WALKING! 2018

- Saturday, October 20, 2018
- 5:00 – 7:30 p.m.
- City of Wilton Manors

THE BROWARD MPO AND THE CITY OF WILTON MANORS PRESENT

When?
Saturday
October 20, 2018
5:00 p.m. – 7:30 p.m.

Where?
Wilton Manors
City Hall
2020 Wilton Drive
Wilton Manors, FL
33305

Local Business Discounts & Music!

Free Refreshments!

Activities & Free Parking passes!

LET'S GO WALKING!

to the **Wilton Manors Arts & Entertainment Expo**

Join us to explore the City of Wilton Manors main community assets including the Complete Streets project on Old Dixie Highway. Together we will walk through the Wilton Drive Entertainment and Business District and experience the Wilton Manors Arts and Entertainment Expo featuring local artists!

To RSVP and For more information, please contact Stephanie Garcia at (954) 876-0065 or garcias@browardmpo.org

Wilton Manors Arts & Entertainment Expo
6:00 p.m. - 9:00 p.m.

BROWARD COMPLETE STREETS
Safer, Healthier Streets for ALL Users

#LETSGOWALKING

BrowardMPO.org (954) 876-0047 /speakupbroward /WiltonManorsOfficial /speakupbroward /officialwiltonmanors @speakup_broward @WiltonManorsFL

For complaints, questions or concerns about civil rights or nondiscrimination; or for special requests under the Americans with Disabilities Act, please contact: Christopher Ryan, Title VI Coordinator at (954) 876-0036 or ryanc@browardmpo.org

Broward MPO Metropolitan Planning Organization

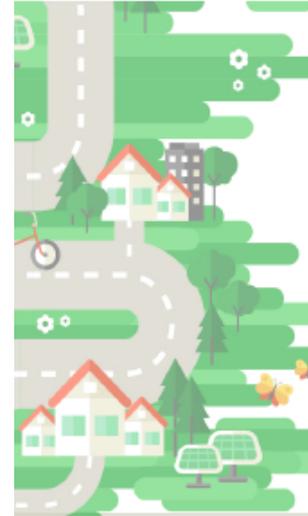
WALKING AUDITS

City of Lauderhill

- Thursday, September 27, 2018
- 5:00 – 7:00 p.m.
- Sports Park, 7500 W Oakland Park Boulevard

City of Deerfield Beach

- Saturday, November 3, 2018
- 9:00 – 11:00 a.m.
- HTC Community Center, 50 Hillsboro Technology Drive



Join Us for a **Walking Audit** in the City of Lauderhill!

Walk with us to evaluate Oakland Park Boulevard, provide a community perspective and help us identify ways to improve this corridor.

WHY Walking audits help identify concerns regarding safety and access for those who walk and bike. Help us transform it into a Complete Street*.
*A street designed for all modes of transportation.

WHEN + WHERE
Date: Thursday, September 27, 2018
Time: 5:00 p.m. to 7:00 p.m.
Meeting Location: Lauderhill Sports Park
7500 West Oakland Park Boulevard,
Lauderhill, FL 33313

DETAILS



Walking distance will be approximately 1 mile with water and snacks provided. This is an outdoor event so please be sure to wear sunscreen and comfortable shoes.

RSVP

For more information about the walking audit, including a route map, please visit Browardmpo.org/walking-audit. Please contact Stephanie Garcia at garclas@browardmpo.org for more information.

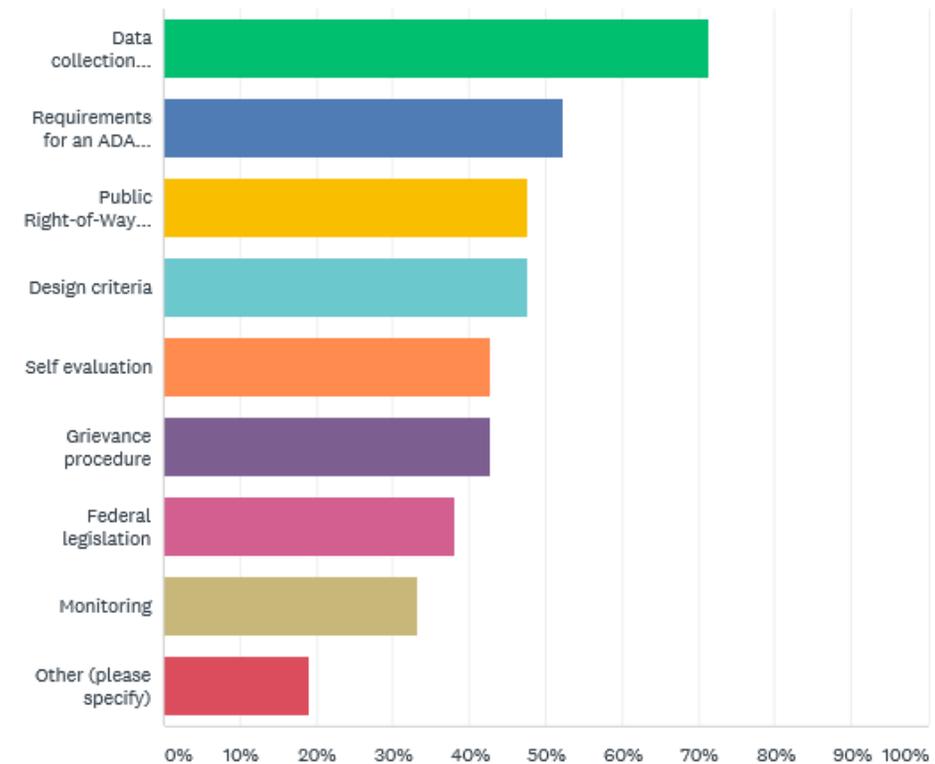


TRAINING OPPORTUNITIES

- ADA: Paving the Way Workshop
 - September 5, 2018
 - 50 attendees
 - Topics covered included:
 - Transition Plan Development Process
 - Best Practices
 - Available Resources

What topics would you like to learn more about during future ADA Training workshops at the Broward MPO? (check all that apply)

Answered: 21 Skipped: 0



TRAINING OPPORTUNITIES

- FHWA's Scalable Risk Assessment Methods for Pedestrians and Bicyclists
 - Wednesday, October 24
- ADA Workshop 2.0
 - Subject Area Deep Dive
 - Tentative Subject: Data Collection
 - Thursday, November 15

SAFE STREETS SUMMIT 2019

Save the Date!

- February 25 and 26, 2019
- Intercontinental Miami
- Registration opening soon:
SafeStreetsSummit.org



#SafeStreetsSummit
SafeStreetsSummit.org





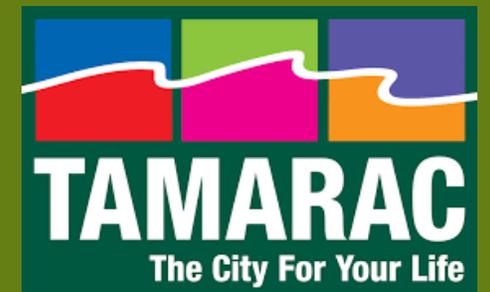
Don't Forget Willie Foundation

Presented by:
Doris Span
Broward Resident



CITYLIFE

PEDESTRIAN SAFETY MONTH



PEDESTRIANS MATTER

- Pedestrians were one of the few groups of road users to experience an increase in fatalities in the United States in 2016, totaling 5,987 deaths.
- On average, a pedestrian was killed every hour in traffic crashes.

Florida Facts

Florida was in the TOP 5 of states that accounted for more than 43% of pedestrian deaths.

Florida is #2 in state pedestrian fatalities per 100,000 population.

Broward County is in the Top 10 in the nation of counties with the highest pedestrian fatalities

Hawaii

- Lowest rate of pedestrian deaths
- Implemented Pedestrian Safety Month in 2010

California

- High rate of pedestrian deaths
- Implemented Pedestrian Safety Month in 2016 in response to high pedestrian fatalities

Reasons for Pedestrian Deaths

Poor
infrastructure,
pedestrian
“unfriendly”

Lack of
pedestrian
safety
education and
awareness

Pedestrians
and motorists
are not alert

Aggressive
motorists





DON'T FORGET WILLIE FOUNDATION

A REGISTERED 501 (C) ORGANIZATION COMMITTED TO
EDUCATION AND ADVOCACY FOR PEDESTRIAN SAFETY.

On October 2, 2014, Willie James Span, a 70-year-old Army veteran and Tamarac homeowner, was killed on West Commercial Boulevard in Tamarac, where the posted speed limit is 45 miles per hour.

As a senior, and African American, he was among two groups over-represented in pedestrian deaths. According to the same AARP article, “Non-white individuals accounted for 34.9 percent of the national population but made up 46.1 percent of pedestrian deaths.”

According to Vision Zero, Safer Streets for Fort Lauderdale, for every 10 pedestrians hit by a vehicle traveling 40 mph, **only 1 survives.**

DON'T FORGET WILLIE FOUNDATION

- Advocacy - pushing for road signage, signaling and the placement of bus stops that are sensible and safe.
- Education - Foundation President Doris Span, widow of Wille James Span, is available for presentations to schools, community, civic and faith organizations on the need for attention to pedestrian safety within our South Florida neighborhoods.
- The Foundation will award small scholarships to college students who are pursuing certificate or degree programs in urban planning, traffic engineering or any field related to the focus area of pedestrian safety.



CITY OF TAMARAC

&

DON'T FORGET WILLIE FOUNDATION

WORKING TOGETHER TO SET A PRECEDENT THAT PEDESTRIAN LIVES MATTER IN FLORIDA

PEDESTRIAN SAFETY MONTH

MAY 2019

Children/Youth

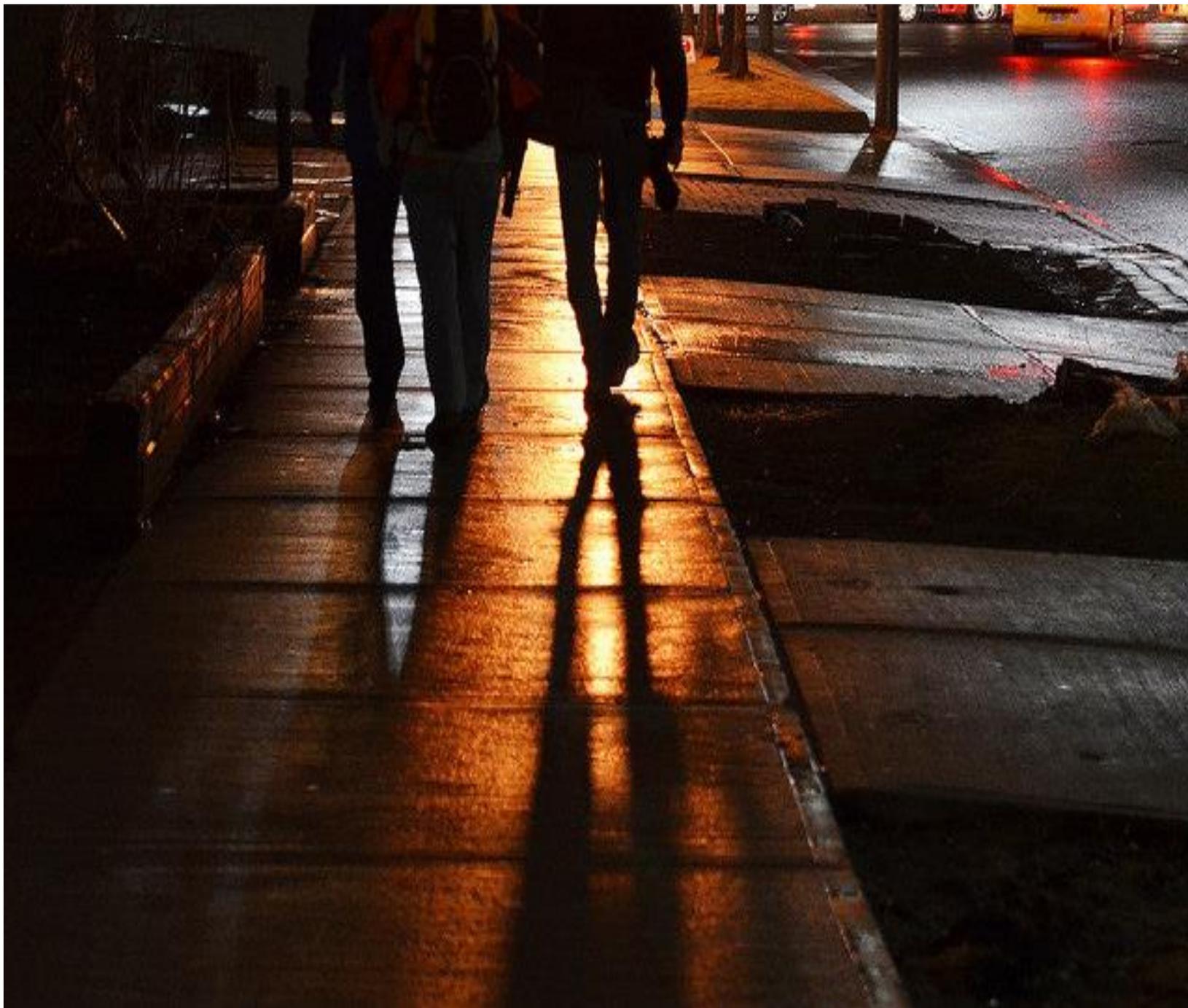
Adults

Elderly



PEDESTRIAN SAFETY DAY

- Games
- Food Trucks
- Giveaways
- BSO
- MPO



NIGHTWALK

- Attendees would walk a designated route at night (dusk) to or from City Hall.
- Attendees would receive safety gear for walking at night and information on how to walk safely at night.
- Evening would end at a designated place with an mini-concert.



CITYLIFE RALLY

- Pedestrian Rally – Driver Awareness (street corner signage, major Tamarac roads)

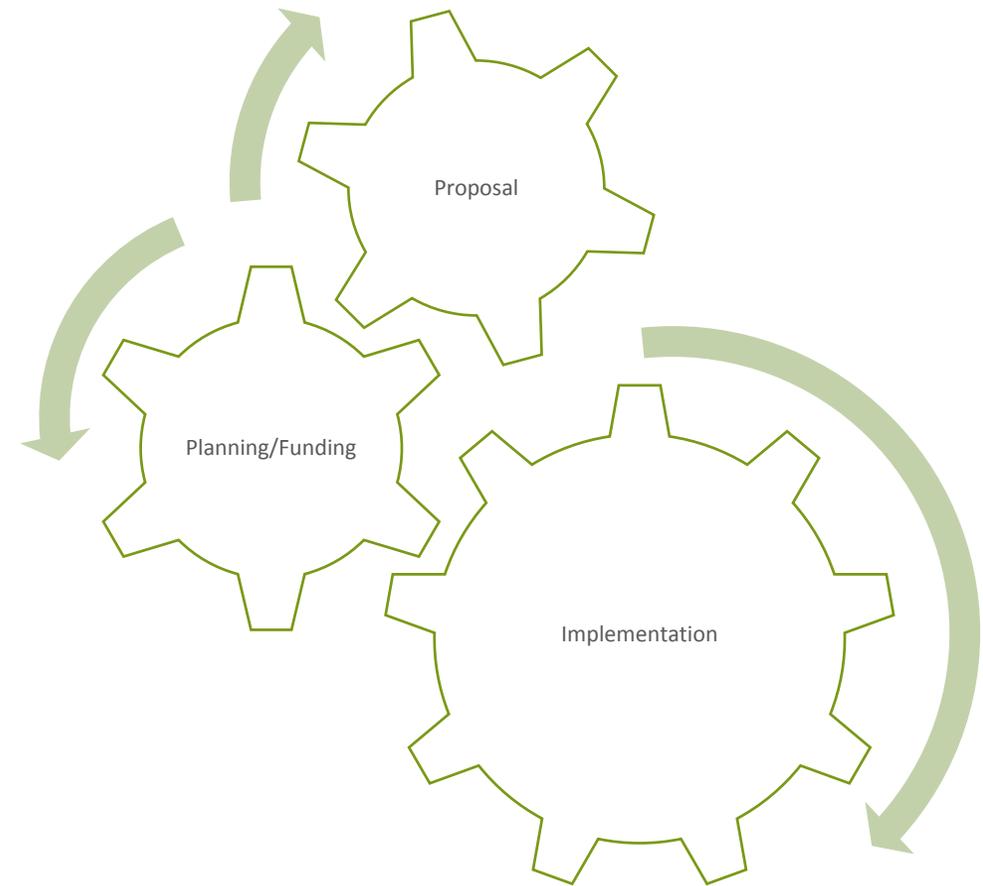


DON'T FORGET WILLIE FOUNDATION FUNDRAISING CONCERT

- Dance
- Music
- Theater
- Film

PEDESTRIAN SAFETY MONTH

- City of Tamarac partner with Don't Forget Willie Foundation to host a first of its kind Pedestrian Safety Month.
- Assessing costs, securing funding and planning the events discussed.
- Implementing said events on a weekly basis.



SOURCES

- Governors Highway Safety Association, 2017
- City of Tamarac



UM Walk Safe/Bike Safe

Presented by:

Daniela Flores

WalkSafe Coordinator



WalkSafe and BikeSafe

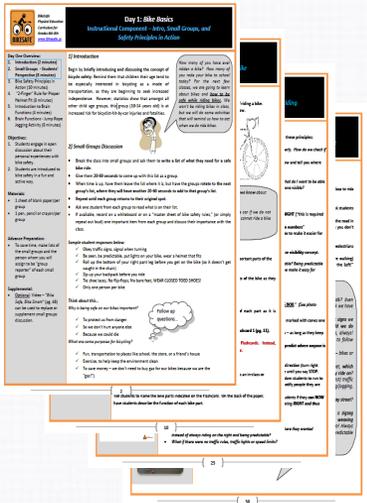




BikeSafe and WalkSafe Programs

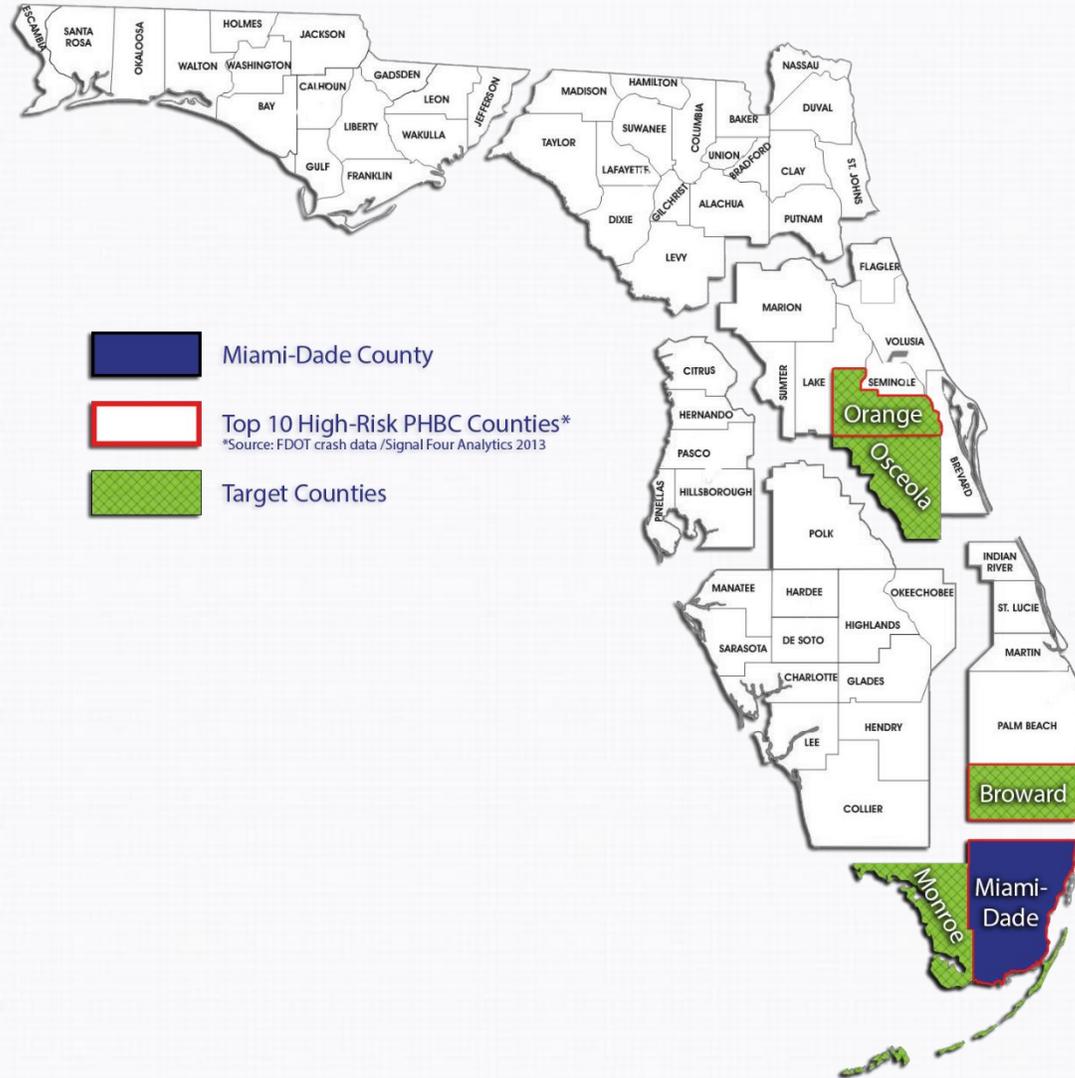
Program Missions

- Decrease the number of pediatric pedestrian and bicyclist injuries
- Increase physical activity
- Encourage the use of walkable and bikeable environments





Statewide Counties



-  Miami-Dade County
-  Top 10 High-Risk PHBC Counties*
*Source: FDOT crash data /Signal Four Analytics 2013
-  Target Counties

Target Counties:

- Broward
- Monroe
- Orange
- Osceola

WalkSafe Program





WalkSafe Key Curriculum Features

✓ Evidence-Based:

Significantly improves pedestrian safety knowledge

✓ Multi-Modal Teaching Techniques:

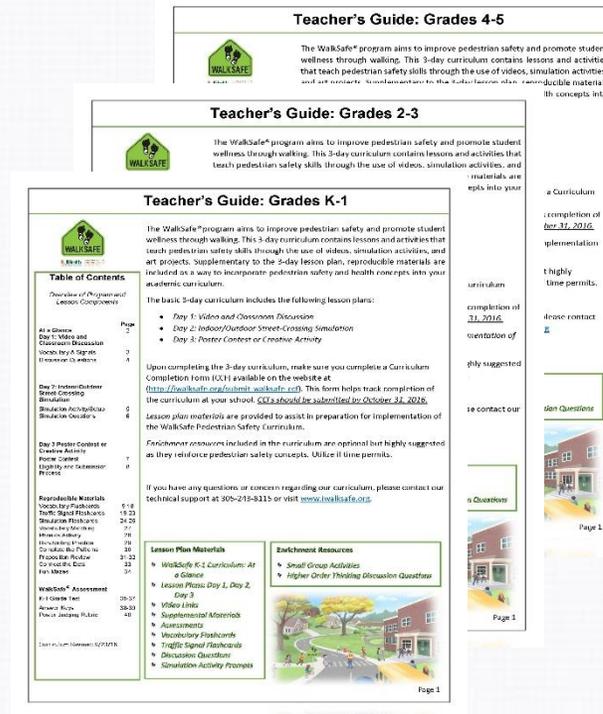
- Day 1: Instructional
- Day 2: Simulation
- Day 3: Creative

✓ 3 Age-Appropriate Versions:

- Kindergarten – 1st Grade
- 2nd Grade – 3rd Grade
- 4th Grade – 5th Grade

✓ Online Teacher Training

Getting started? Go to the Schools and Teachers Zone to become a WalkSafe Educator



✓ Reporting:

Ability to track and report number of children educated each year via Curriculum Completion Form

✓ Florida Standards:

- Health Education (HE)
- Physical Education (PE)
- Visual Arts (VA)

✓ Free Resource:

Available for download at www.iwalksafe.org



WalkSafe Three Day Overview

Instructional

Day 1
Homeroom Teacher



Teacher-led
Classroom Discussion

Modeling

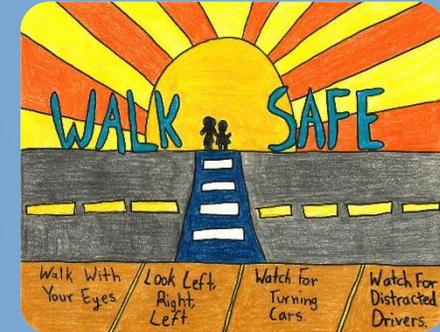
Day 2
PE Teacher



Outside Street-
Crossing Simulation

Creative

Day 3
Art Teacher



Poster Contest or
other Creative Activity

BikeSafe Program



WWW.IBIKESAFE.US





Key Safety Concepts

Proper Helmet Fit



Visibility



Predictability





BikeSafe Curriculum: Key Features

✓ Evidence-Based:

Significantly improves Bicycle safety knowledge

✓ Multi-Modal Teaching Techniques:

Instructional
Modelling
Creative

Day 1: Bike Basics
Instructional Component - Intro, Small Groups, and Safety Principles in Action

Day One Overview:

1. Introduction (2 minutes)
2. Small Groups - Students' Perspective (8 minutes)
3. Bike Safety Principles in Action (10 minutes)
4. "2-Finger" Rule for Proper Helmet Fit (5 minutes)
5. Introduction to Brain Functioners (4 minutes)
6. Brain Functioner - Jump Rope Juggling Activity (2 minutes)

Objectives:

1. Students engage in open discussion about their personal experiences with bike safety.
2. Students are introduced to bike safety in a fun and active way.

Materials:

- 1 sheet of blank paper/per group
- 1 pen, pencil or crayon/per group

Advance Preparation:

- To save time, make lists of the small groups and the person whom you will assign to be "group reporter" of each small group.

Supplemental:

- **Video:** "Bike Safe Video" (pg. 46) can be used to replace or supplement small group discussion.

2) Introduction

Begin by briefly introducing and discussing the concept of bicycle safety. Remind them that children their age tend to be especially interested in bicycling as a mode of transportation, as they are beginning to seek increased independence. However, statistics show that amongst all other child age groups, this group (10-14 years old) is at increased risk for bicyclist-by-car injuries and fatalities.

How many of you have ever ridden a bike? How many of you rode your bike to school today? For the next few classes, we are going to learn about bikes and how to ride safely while riding bikes. We won't be riding bikes in class, but we will do some activities that will remind us how to act when we do ride bikes.

2) Small Groups Discussion

- Break the class into small groups and ask them to write a list of what they need for a safe bike ride.
- Give them 20-30 seconds to come up with this list as a group.
- When time is up, have them leave the list where it is, but have the groups relate to the next group's list, where they will have another 20-30 seconds to add to that group's list.
- Repeat until each group returns to their original spot.
- Ask one student from each group to read what is on their list.
- If available, record on a whiteboard or on a "master sheet of bike safety rules," (or simply repeat out loud) one important item from each group and discuss their importance with the class.

Sample student responses below:

- ✓ They traffic signs, signal when turning
- ✓ Be seen, be predictable, put lights on your bike, wear a helmet that fits
- ✓ Roll up the bottom of your right pant leg before you get on the bike (so it doesn't get caught in the chain)
- ✓ Sit up your backside before you ride
- ✓ Tie shoe laces. No flip-flops. No bare feet. WEAR CLOSED TOED SHOES!
- ✓ Only one person per bike

Think about this...

Why is being safe on our bikes important?

- ✓ To protect us from danger
- ✓ So we don't hurt anyone else
- ✓ Because we could die

What are some purposes for bicycling?

- ✓ Fun, transportation to places like school, the store, or a friend's house
- ✓ Exercise, to help keep the environment clean
- ✓ To save money - we don't need to buy gas for our bikes because we are the "gas!"

2) Reflections

Two minutes to name one bike part mentioned on the discussion. On one each of the paper, have students describe the function of each bike part.

10

Instead of always riding on the right and being predictable?

- When if there were no traffic rules, traffic lights or speed limits?

(25)

(30)

✓ Online Teacher Training

Getting started? Go to the Curriculum page to become a BikeSafe teacher

✓ Reporting:

Ability to track and report number of children educated each year via Curriculum Completion Form

✓ Florida Standards:

Health Education (HE)
Physical Education (PE)

✓ Free Resource:

Available for download at www.ibikesafe.org



Core Lessons

Day 1

Bike Basics



Helmet fit and how the brain functions when riding

Day 2

Preparing to Ride



What to know before riding your bicycle

Day 3

Rules of Riding



Predictability and visibility through

Day 4

Riding Safely



Course review and off-bike riding simulation



Educational Content

 **Keeping Kids Fit with Bicycles**
A BikeSafe Community Conversation
www.iBikeSafe.org

 **Walk to School Day 2016**
www.iWalkSafe.org

 **RIDING ON THE SIDEWALK**
WWW.BIKESAFE.US

 **Rethinking Downtown Miami's Transit**
A BikeSafe Community Conversation
www.iBikeSafe.org

 **Tri-Rail Adventure**
with WalkSafe & BikeSafe
 

 **Complete Streets for My Child**
A BikeSafe Community Conversation
www.iBikeSafe.org

 **Have a Safe Halloween!**
www.iWalkSafe.org

 **CLAIMING THE LANE**
WWW.BIKESAFE.US

Broward 2017-2018



Schools Trained: 63

Curriculum Implementation: 12

Total Number of Students: 6, 333

Number of Community Outreach Events: 7





Statewide Poster Contest Awards

Riverside Elementary Broward



Thank you!

Questions?

Daniela Flores MPH
Statewide Coordinator
dflores@med.Miami.edu



WWW.WALKSAFE.US



WWW.IBIKESAFE.US





Lyons Road Mobility Project

Presented by:

Brad Salisbury

FDOT Project Manager

LYONS ROAD PROJECT

- SCOPE
 - BIKE LANES IN BOTH DIRECTIONS ON LYONS RD
 - SIDEWALKS
 - PATTERNED PAVEMENT CROSSWALKS
 - MILL & RESURFACE FOR LANE RESTRIPING

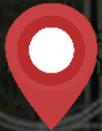
PROJECT LIMITS

BEGIN

SOUTH OF ATLANTIC BLVD.

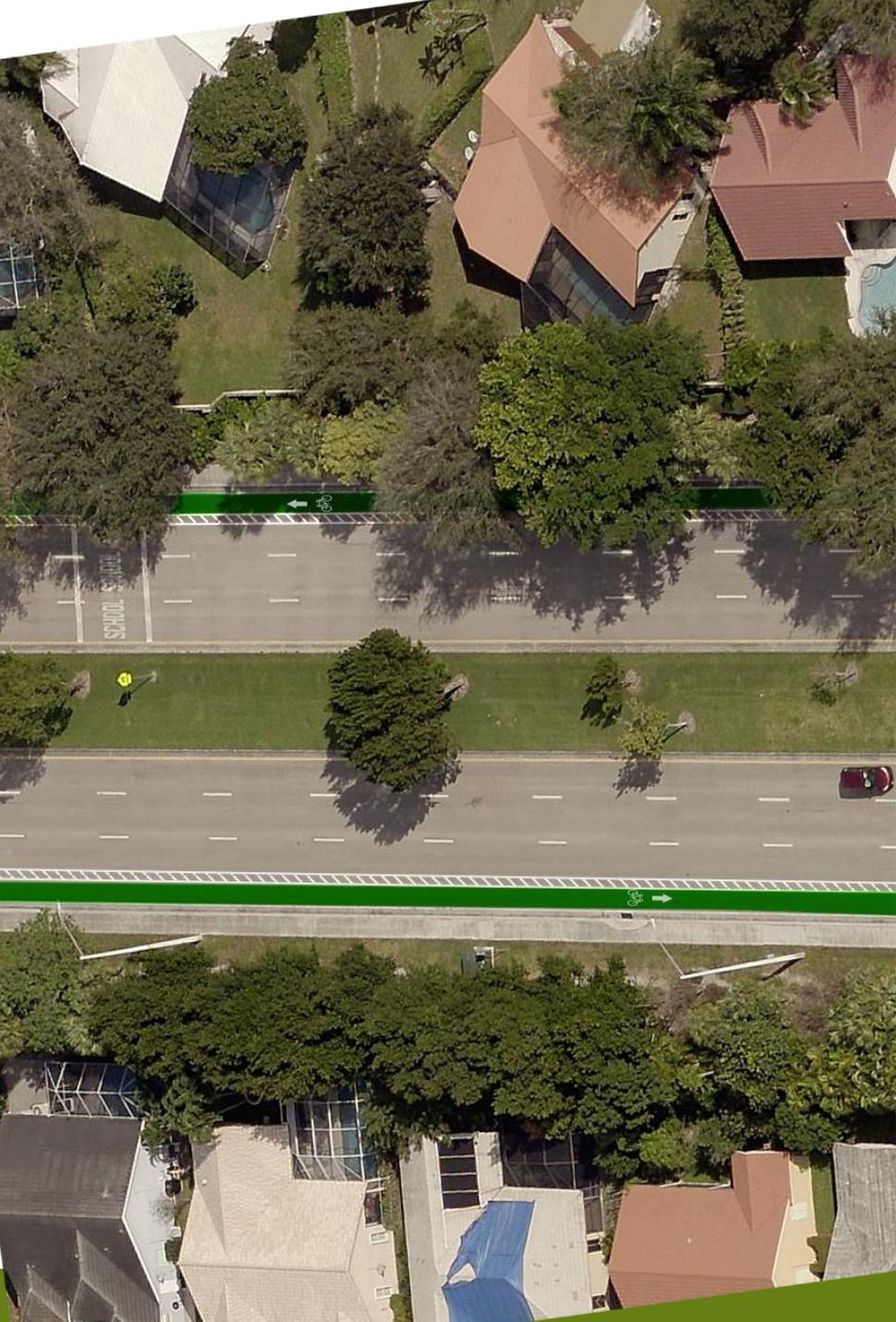
END

SAWGRASS EXPRESSWAY



PARTNER AGENCIES

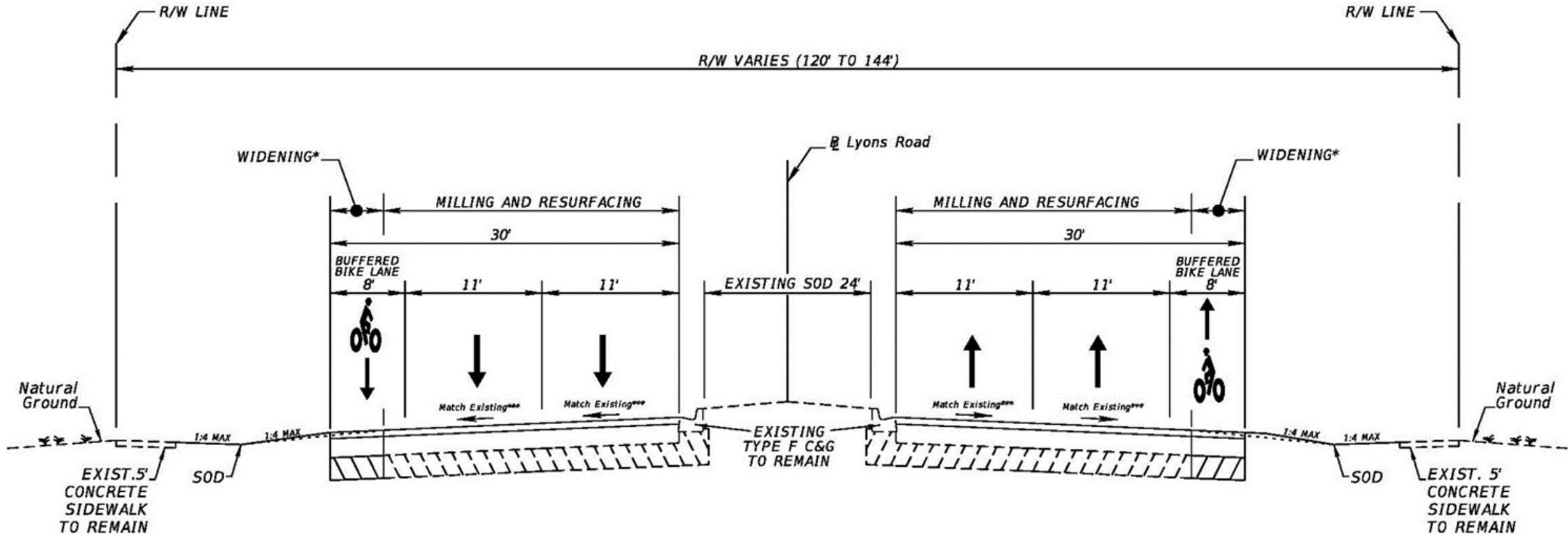
- FDOT
- BROWARD MPO
- BROWARD COUNTY
- COCONUT CREEK



PRELIMINARY DESIGN SPECIFICATIONS

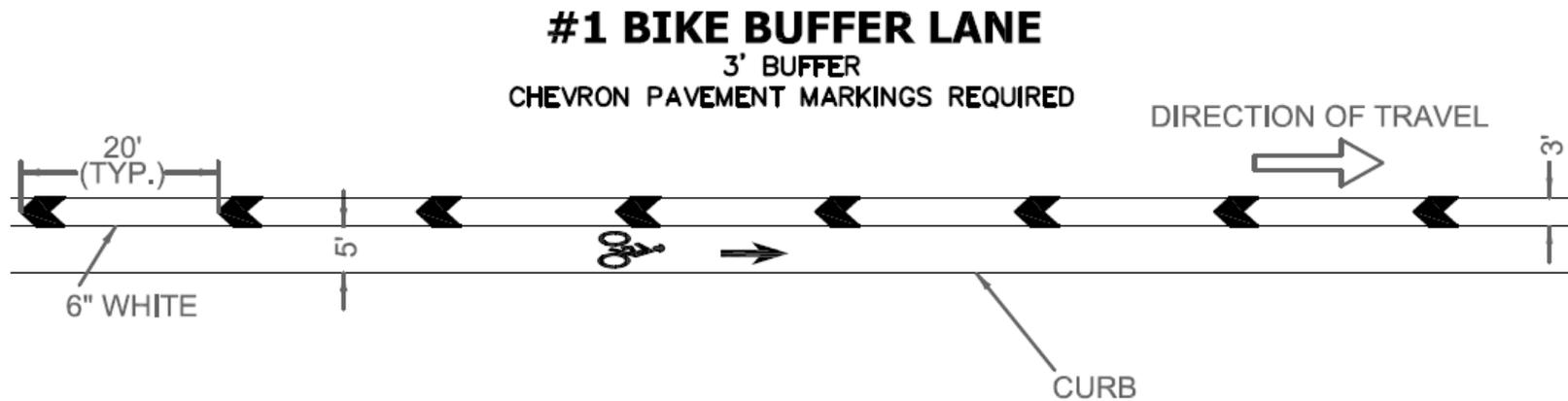
- Existing 120' right-of-way
- Minimum 4' designated bike lane (5' preferred)
- 3' Buffers where adequate right-of-way exists
- Some minor road widening
- No median impact – complementary to new medians

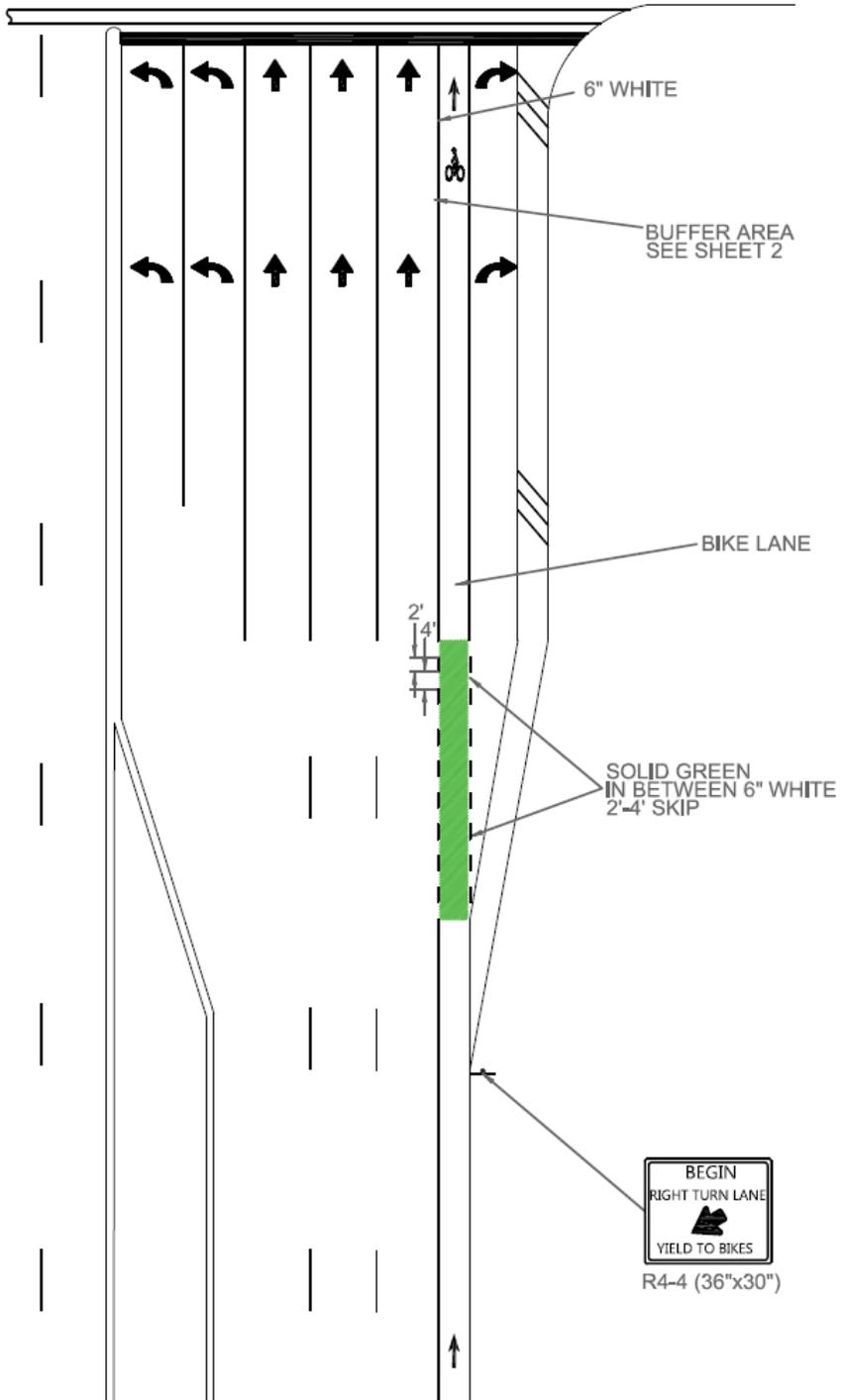
TYPICAL SECTION



BIKE LANE

- 8 FT BIKE LANE- WHERE ADEQUATE RIGHT OF WAY EXISTS
 - 5 FT BICYCLE TRAVEL LANE
 - 3 FT BUFFER





BIKE LANE

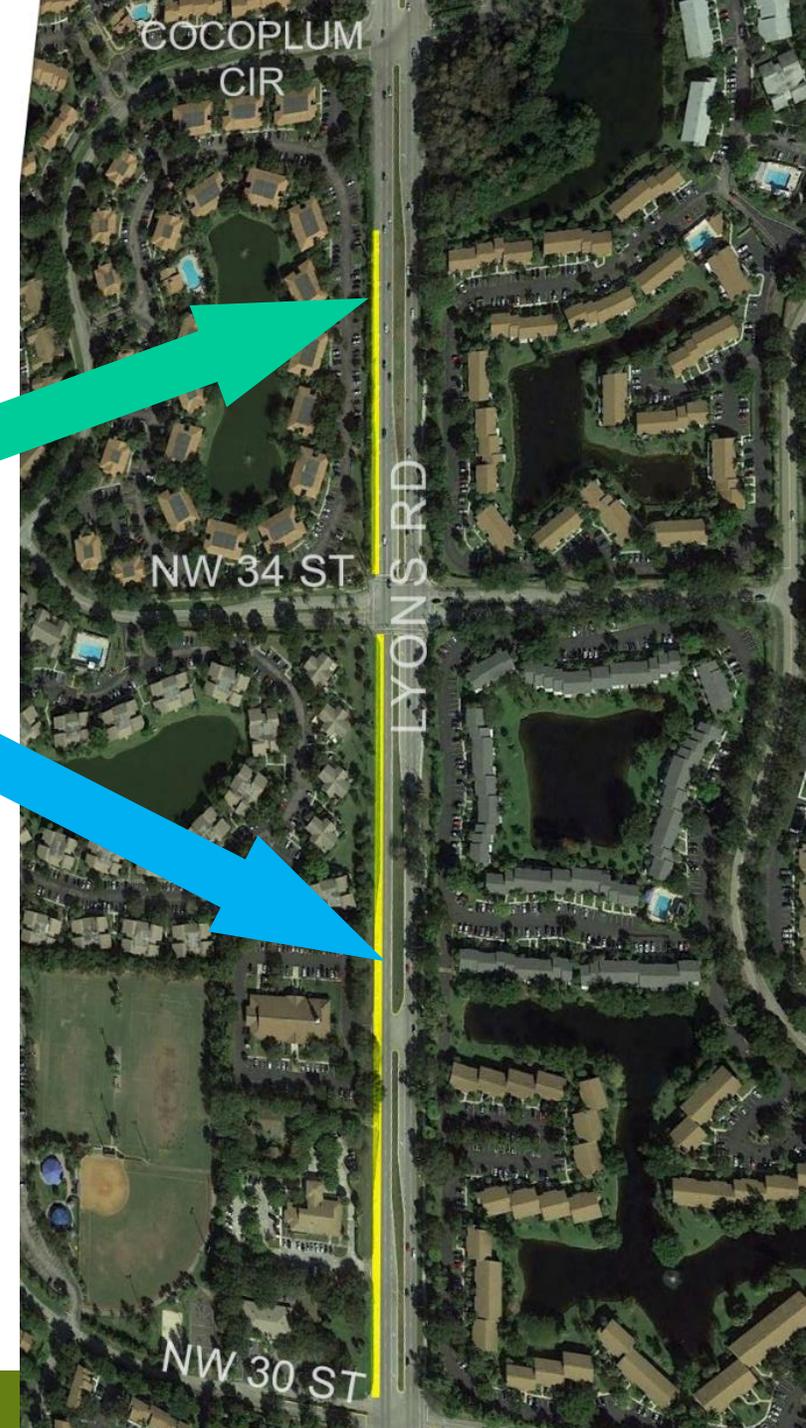
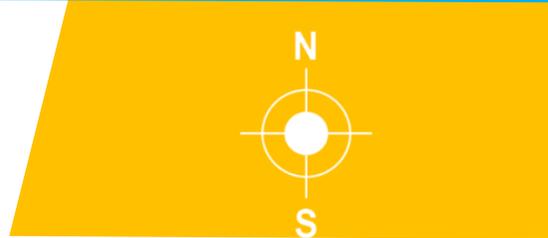
- BIKE LANE WITH SEPARATE RIGHT TURN LANE

MISSING SIDEWALK

COPANS RD TO SAMPLE RD

Reduce or Eliminate turn lane

Modify drainage



FUTURE BUS STOP PADS



FUTURE COUNTY PROJECT

- Sawgrass Expressway to Northern City Limits



Proposed



FUTURE TURNPIKE PROJECT

- CONNECTS BIKE LANE & SIDEWALK ON LYONS RD BETWEEN NORTH AND SOUTH OF SAWGRASS EXPRESSWAY.
- CURRENTLY IN THE PLANNING PHASE

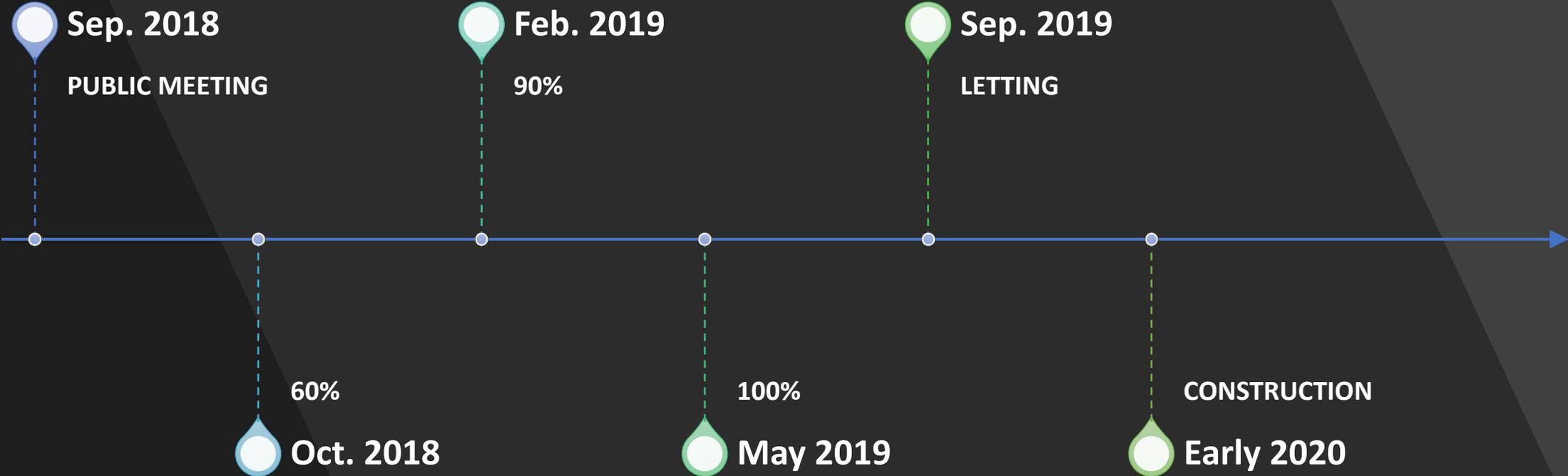
COST ESTIMATES

SEGMENTS 1-6
Broward MPO - \$12.8 Million
Coconut Creek - \$600k
Total of \$13.4 Million

SEGMENT 7
Broward County - \$2 Million



SCHEDULE



A collage of various colored sticky notes (blue, pink, yellow, green, orange, purple) scattered across the frame. Each sticky note features a large, bold, black question mark. In the center, a light gray sticky note is slightly offset, displaying the word "QUESTIONS" in a clean, white, sans-serif font.

QUESTIONS

MEMBER UPDATES



THANK YOU!

- Any Final Questions?
- Next CSAC Meeting – November 5, 2018
- Don't Forget to Visit the Complete Streets webpage at:
www.browardmpo.org/projects-studies/complete-streets
- If you have any questions or comments, please contact Ricardo Gutierrez at 954.876.0044

