



Miami-Dade Transportation
Planning Organization

2020

Safe Routes to School INFRASTRUCTURE PLANS



June 12, 2020

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The preparation of this report has been financed in part from the U.S. Department of Transportation (USDOT) through the Federal Highway Administration (FHWA) and/or the Federal Transit Administration (FTA), the State Planning and Research Program (Section 505 of Title 23, U.S. Code) and Miami-Dade County, Florida. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

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Overview

Safe Routes to School (SRTS) is a federally funded program that seeks to make walking and biking to and from schools a safe, practical, and enjoyable mode of transportation. The overall goal is to improve the safety, health, and physical activity of children by increasing the number of children who elect to safely walk or bike to school. The SRTS program is implemented through providing funding for targeted infrastructure improvements as well as educating students and parents through outreach programs. The Miami-Dade Transportation Planning Organization (TPO) manages the Miami-Dade SRTS Infrastructure Plans Program, in conjunction with partnering agencies that include the Florida Department of Transportation (FDOT) District 6, Miami-Dade County Public Schools (MDCPS), and Miami-Dade Department of Transportation and Public Works (DTPW).

The SRTS program was established by the 2005 federal transportation bill, the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). Subsequent federal transportation legislation, the Moving Ahead for Progress in the 21st Century Act (MAP-21) did not fund a distinct SRTS program, but increased funding in the Transportation Alternatives Program (TAP), which is eligible funding for multimodal oriented improvements typical of the SRTS program. The current federal transportation bill, the Fixing America's Surface Transportation Program (FAST) Act signed into law in 2015 replaced the TAP program with a set-aside from the Surface Transportation Block Grant (STBG) program, referred to by the Federal Highway Administration (FHWA) as the Transportation Alternatives set-aside. This new program, similar to the previous TAP program, provides for SRTS improvements, with a total of \$850 million annually for alternative transportation improvements.

Historically, infrastructure improvements that have commonly qualified under the SRTS applications are those that enhance the walkability and bikeability surrounding schools, including completing sidewalk gaps, installing or enhancing crosswalk markings, improving signage, and installing bike lanes. Additionally, detailed infrastructure improvements such as upgrading traffic control devices, restricting parking, and pedestrian or bicyclist network modifications have also proven to be successful tools.

In addition to infrastructure improvements, the SRTS program supports education and encouragement campaigns with students, parents, and the local community. The SRTS program also pushes for municipal and district policies to support safe walking and biking. Successful SRTS programs include a comprehensive “Six E’s” approach to supporting safe walking and biking, including emphasis towards Evaluation, Education, Encouragement, Engineering, Enforcement, and Equity.¹ The FDOT Community Traffic Safety Team (CTST) participates in these emphasis areas to ensure a complete approach to SRTS implementation. The CTST includes representation from the MDCPS, TPO, DTPW, FDOT, law enforcement, University of Miami’s WalkSafe and BikeSafe programs, and others directly involved in student transportation and student safety.

The 2020 Safe Routes to School Infrastructure Plans are a continuation of previous efforts by the TPO that have been taking place since the mid-2000s. Each year, the Miami-Dade TPO selects priority schools to be studied for Safe Routes to School improvements.

¹ On June 9, 2020, the Safe Routes Partnership announced that it revised the Six “E’s” Framework to remove Enforcement and add Engagement going forward. This announcement was made as this 2020 Infrastructure Plans Report was being finalized. The new framework will thus be reflected in future Safe Routes to School studies by the TPO.

Study Method

THE TWO OBJECTIVES OF THIS PROJECT ARE:

- 1** **DEVELOP SRTS RECOMMENDATIONS FOR SELECTED SCHOOLS – INCLUDING THE IDENTIFICATION OF SAFE ROUTES, CURRENT INFRASTRUCTURE DEFICIENCIES AND CORRESPONDING IMPROVEMENTS, AND CONCEPTUAL COST ESTIMATIONS.**
- 2** **COMPLETE SRTS INFRASTRUCTURE GRANT APPLICATIONS FOR SELECTED SCHOOLS AND SUBMIT IN FDOT'S GRANT MANAGEMENT PROGRAM (GAP).**

Final deliverables for this project include completed FDOT SRTS infrastructure grant applications for submission to FDOT. Full applications can be found in Appendix A.

The process for developing the 2020 SRTS infrastructure applications included school prioritization and selection, historical data collection, school site visits, input from the CTST and school officials, and parent and classroom surveys. Information gathered from these sources was used to develop the selected safe routes for each school and the corresponding list of infrastructure recommendations. In the event that walking and biking deficiencies were identified that fell outside of the scope of SRTS infrastructure improvements, these items were documented to be addressed through other funding sources.

School Prioritization and Selection

The TPO has developed a school ranking matrix that has previously been applied to elementary and K-8, middle, and high schools in the county. This quantitative matrix uses several factors to identify schools with the greatest need for SRTS infrastructure improvements. The approach is based on a National Center for SRTS methodology by the Institute of Transportation Engineers and lessons learned through previous SRTS implementation cycles in Miami-Dade County. The ranking methodology utilizes the following factors for prioritization:

- Percent of students living within 0.5 miles
- Bicycle and pedestrian crashes (2012-2018)

- Juvenile bicycle and pedestrian crashes (2012-2018)
- Percent of students walking to school
- Traffic volume on the nearest major road
- Percent of students eligible for free or reduced lunch

Historically, SRTS in Miami-Dade County has resulted in funding for significantly more elementary and K-8 schools than middle or high schools. Additionally, past surveys indicated that in Miami-Dade County, more students were walking and biking to middle and high schools than elementary and K-8 schools. As a result, middle and high schools were targeted for selection in this funding cycle. With input from the CTST, four (4) middle schools and four (4) high schools were selected for SRTS infrastructure recommendations through this study.

Student Travel Data

For each of the selected schools, MDCPS provided the project team with student residence locations. These residence locations, in conjunction with school boundaries and other geographic features, were used to develop targeted safe routes for each school. The SRTS Student Travel Tally and Parent Surveys were used to determine the number of students walking and biking to each school and identify any concerns from parents. Data from the SRTS Student Travel Tally and Parent Surveys were collected and input into the National Center for Safe Routes to School's Safe Routes to School Data Collection System with the help of University of Miami's WalkSafe and BikeSafe programs.

School Site Visits and Data Collection

The study team utilized multiple site visits to the selected schools and the surrounding roadway network comprising the identified safe routes as well as aerial images and street-level images in order to assess existing pedestrian and bicyclist infrastructure and develop SRTS infrastructure recommendations. Selected infrastructure recommendations covered a wide variety of bicyclist and pedestrian improvements, including the following examples:

- School crossing signs
- New sidewalks
- Marked standard crosswalks
- Marked special emphasis crosswalks
- Pedestrian signal heads with countdown indication
- Curb bulb-outs
- New pedestrian and bicyclist network connections

A table of all recommendations and images of existing conditions were included in the final FDOT SRTS infrastructure grant applications.

Recommendations and Cost Estimates

Using the collected data, field observations, and community and CTST input, recommendations for infrastructure improvements were developed for each of the schools. Infrastructure recommendations followed the FDOT guidelines for eligible SRTS infrastructure improvements. Planning level cost estimations were also developed for each infrastructure recommendation, including the costs of materials and labor, mobilization, maintenance of traffic, design, and construction engineering inspection. Maintenance related recommendations for each site that are not eligible for SRTS infrastructure grant applications are documented in Appendix B. A summary of cost estimates is included in the table below.

Applicant	Rank	School	Cost Estimate
DTPW	1	North Miami Beach Senior High	\$297,727
		John F Kennedy Middle	
MDCPS	1	Hialeah Gardens Senior High	\$490,948
		Hialeah Gardens Middle	
	2	Booker T Washington Senior High	\$450,028
	3	Miami Southridge Senior High	\$193,576
	4	Homestead Middle	\$674,122
N/A	N/A	Horace Mann Middle	\$279,993

Selected Schools

Resulting from the middle school and high school prioritization rankings, the following schools were selected for analysis and SRTS infrastructure recommendations:



**BOOKER T WASHINGTON
SENIOR HIGH SCHOOL**



HIALEAH GARDENS MIDDLE SCHOOL



HIALEAH GARDENS SENIOR HIGH SCHOOL



HOMESTEAD MIDDLE SCHOOL



HORACE MANN MIDDLE SCHOOL



JOHN F KENNEDY MIDDLE SCHOOL



MIAMI SOUTHRIDGE SENIOR HIGH SCHOOL

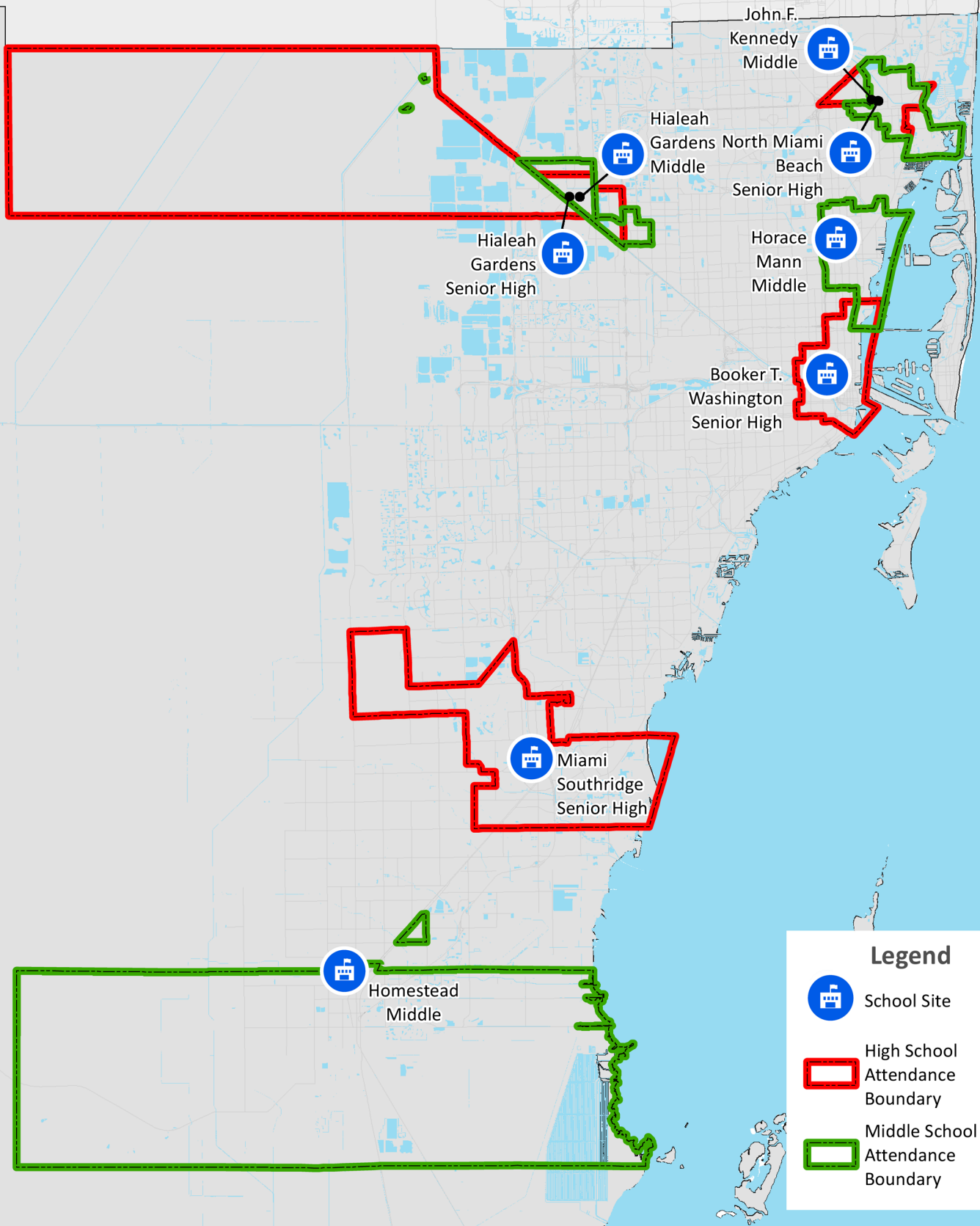


NORTH MIAMI BEACH SENIOR HIGH SCHOOL

John F. Kennedy Middle School and North Miami Beach Senior High School are located adjacent to each other, as a result a joint FDOT SRTS infrastructure grant application was submitted. Additionally, Hialeah Gardens Middle School and Hialeah Gardens Senior High School are also located adjacent to each other, resulting in a joint FDOT SRTS infrastructure grant application. For these joint applications, all data elements were collected for each school individually and then combined into a single application.

The TPO, in coordination with its SRTS partners, including FDOT District 6, DTPW, and MDCPS, has elected to hold the Horace Mann Middle School SRTS infrastructure grant application for a future funding cycle.

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Recommendations

Hialeah Gardens Middle School & Hialeah Gardens Senior High School



	Middle School	High School
Enrollment	1,584	2,591
Estimated percent of students that live within 0.5 miles	25.9%	14.5%
Estimated percent of students that walk or bike to school	17.5%	18.3%
Estimated cost of infrastructure recommendations	\$490,948	

Observations and Recommendations

The pedestrian and bicyclist crash history within 2 miles of the school and within the school attendance boundary shows a high proportion of juvenile involved crashes. For Hialeah Gardens Senior High School, 20 percent of pedestrian and bicyclist crashes involved non-motorists under the age of 18; and, for Hialeah Gardens Middle School, approximately 25 percent of pedestrian and bicyclist crashes involved non-motorists under the age of 18.

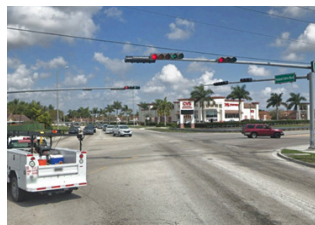
During the site visits, a significant number of students were observed to be walking to and from school, including on roads with no existing sidewalks. There are several other facilities in the vicinity of the schools that would also benefit from improved pedestrian and bicyclist infrastructure in the area, including West Hialeah Gardens Elementary School, Joe Sherron Park, Linear Park, Carl F Slade Park, Bucky Dent Park, and Vincenza Shopping Plaza.

On the roads surrounding the schools, outdated and missing pedestrian and vehicle signage was observed. Several existing crosswalks at intersections were unmarked or utilizing standard crosswalk markings.

Infrastructure recommendations for these schools include new sidewalk, special emphasis crosswalks and pedestrian signal heads at an existing signal, signs, and standard

crosswalks. Maintenance recommendations for the areas surrounding these schools include installing missing or damaged detectable warning surfaces, and correcting ADA related issues, including sidewalk obstructions and pedestrian detector locations.

Example Infrastructure Recommendations



Proposed special emphasis crosswalk, pedestrian signal heads, and pedestrian push buttons



Sidewalk gap

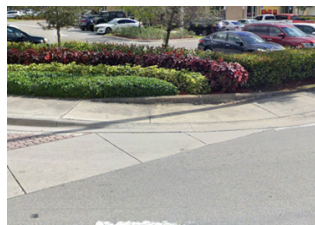


Proposed standard crosswalk and ADA compliant curb ramps



Proposed special emphasis crosswalk

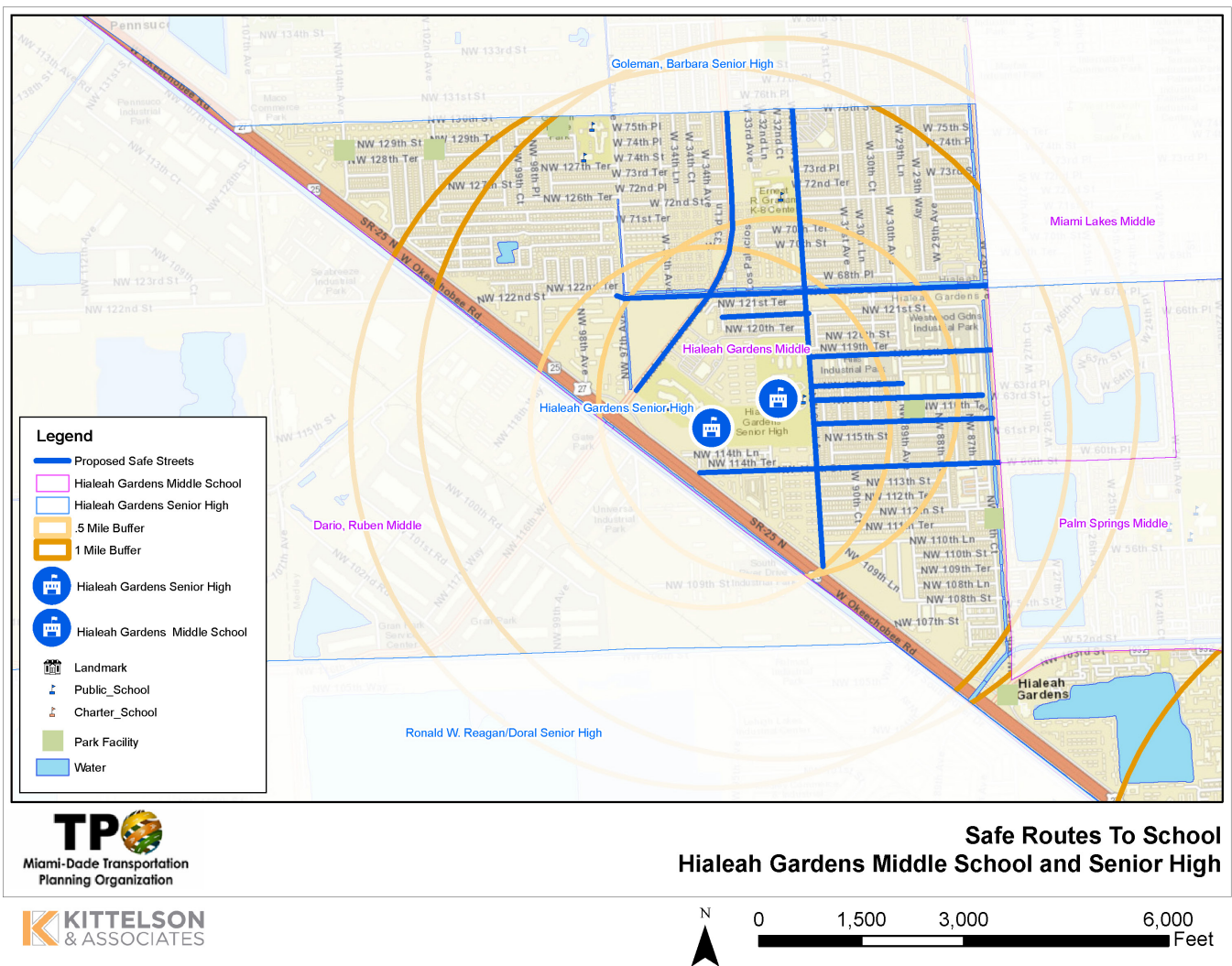
Example Maintenance Recommendations

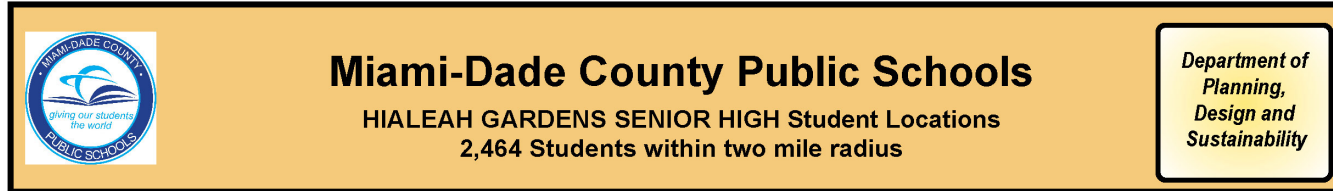


Missing detectable warning surfaces

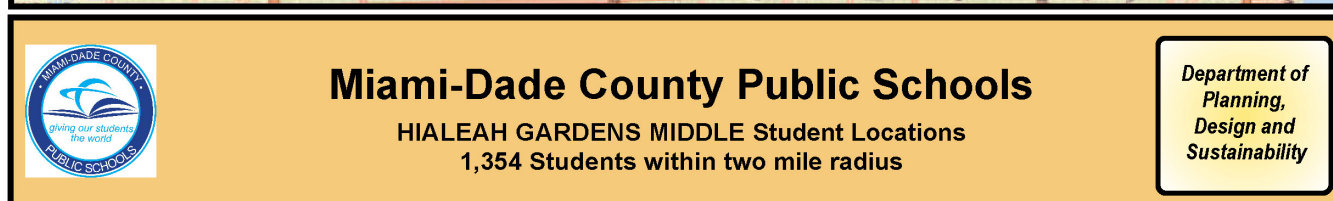


Utility pole obstruction in sidewalk

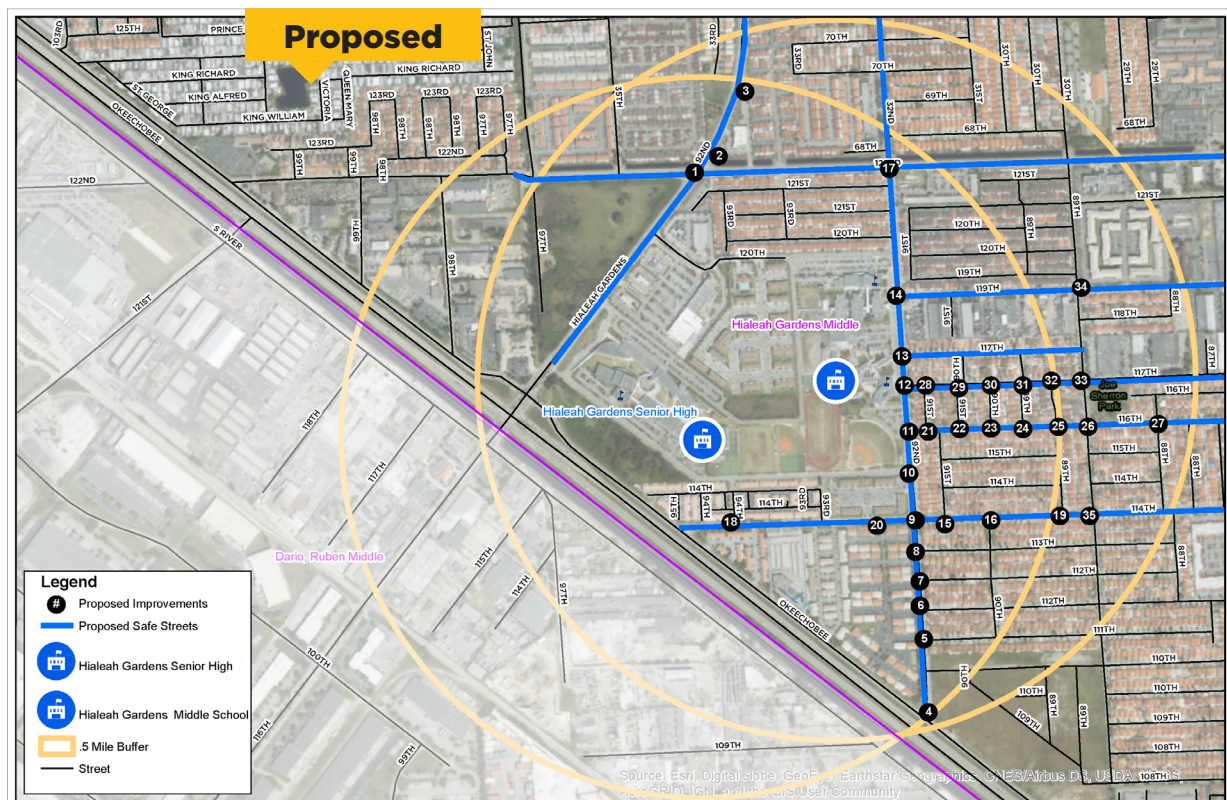
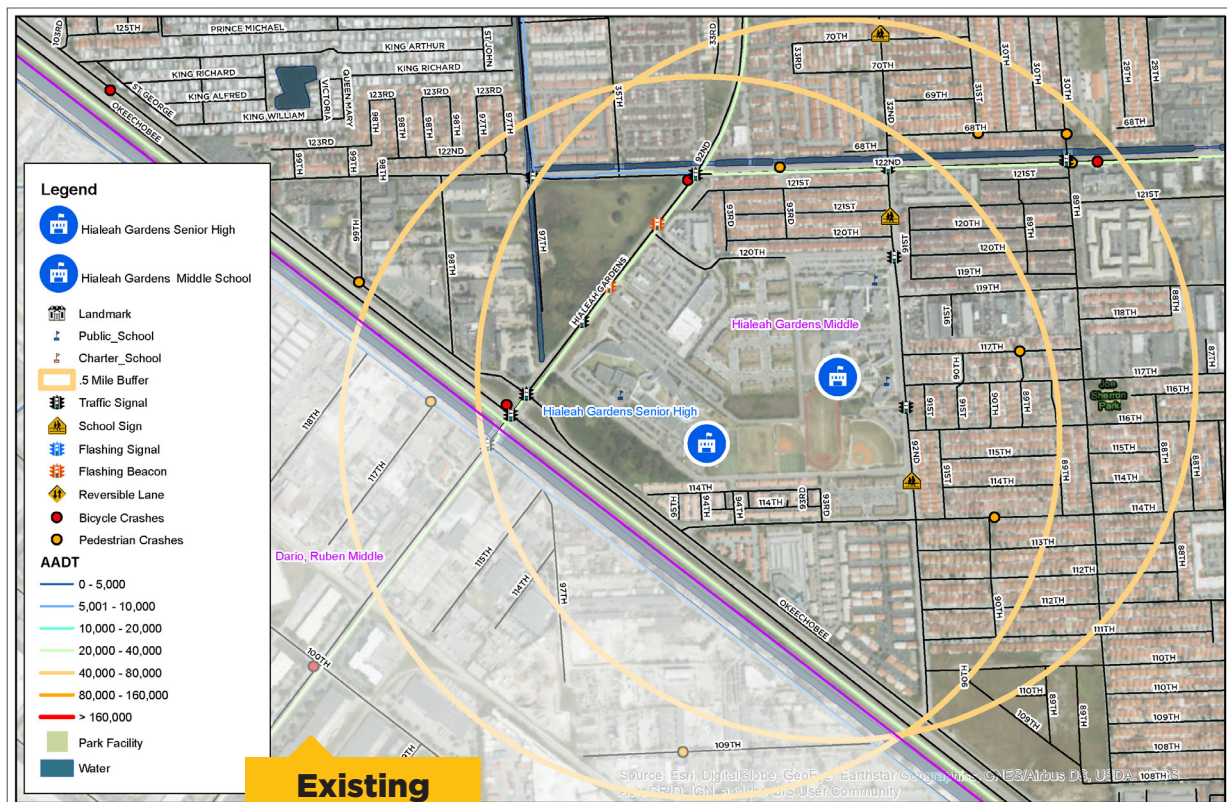




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11



John F Kennedy Middle School & North Miami Beach Senior High School



	Middle School	High School
Enrollment	1,140	1,317
Estimated percent of students that live within 0.5 miles	9.1%	13.6%
Estimated percent of students that walk or bike to school	25.4%	24.0%
Estimated cost of infrastructure recommendations	\$297,727	

Observations and Recommendations

The pedestrian and bicyclist crash history within 2 miles of the two adjacent schools and within the school attendance boundary shows a high number of pedestrian and bicyclist crashes, including approximately 12 percent of these crashes involving juvenile non-motorist users. Pedestrian and bicyclist crashes were concentrated at intersections along North Miami Beach Boulevard/163rd Street, NE 167th Street, and NE 15th Avenue.

During the site visits, a significant number of students were observed to be walking to and from school. Pedestrian and bicyclist infrastructure improvements on the roads surrounding the schools will improve the safety and mobility of these students and encourage more students to walk or bike to school. There are several other facilities in the vicinity of the schools that would also benefit from improved pedestrian and bicyclist infrastructure in the area, including the Mall at 163rd Street, North Miami Beach Library, Snake Creek Park, Oak Grove Park, Allen Park, Yeshiva Toras Chaim Toras Emes School, and Oak Grove Elementary School.

On the roads surrounding the schools, outdated and missing pedestrian and vehicle signage was observed. Several existing crosswalks at intersections were unmarked or utilizing standard crosswalk markings. Sidewalk gaps were observed within the vicinity of the schools, including one block adjacent to the school property.

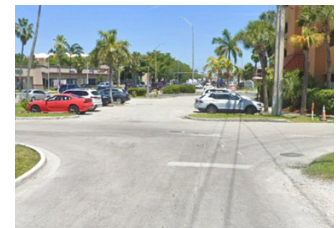
Infrastructure recommendations for these schools include new sidewalk, special emphasis crosswalks, signs, and standard crosswalks. Maintenance recommendations for

the areas surrounding these schools include installing missing or damaged detectable warning surfaces, damaged sidewalk, and correcting ADA related issues, including transit stop accessibility and pedestrian detector locations.

Example Infrastructure Recommendations



Proposed standard marked crosswalk



Proposed standard marked crosswalk and ADA compliant curb cuts



Proposed standard crosswalk and ADA compliant curb ramps at intersection & proposed new sidewalk adjacent to school property



Proposed school zone crossing sign

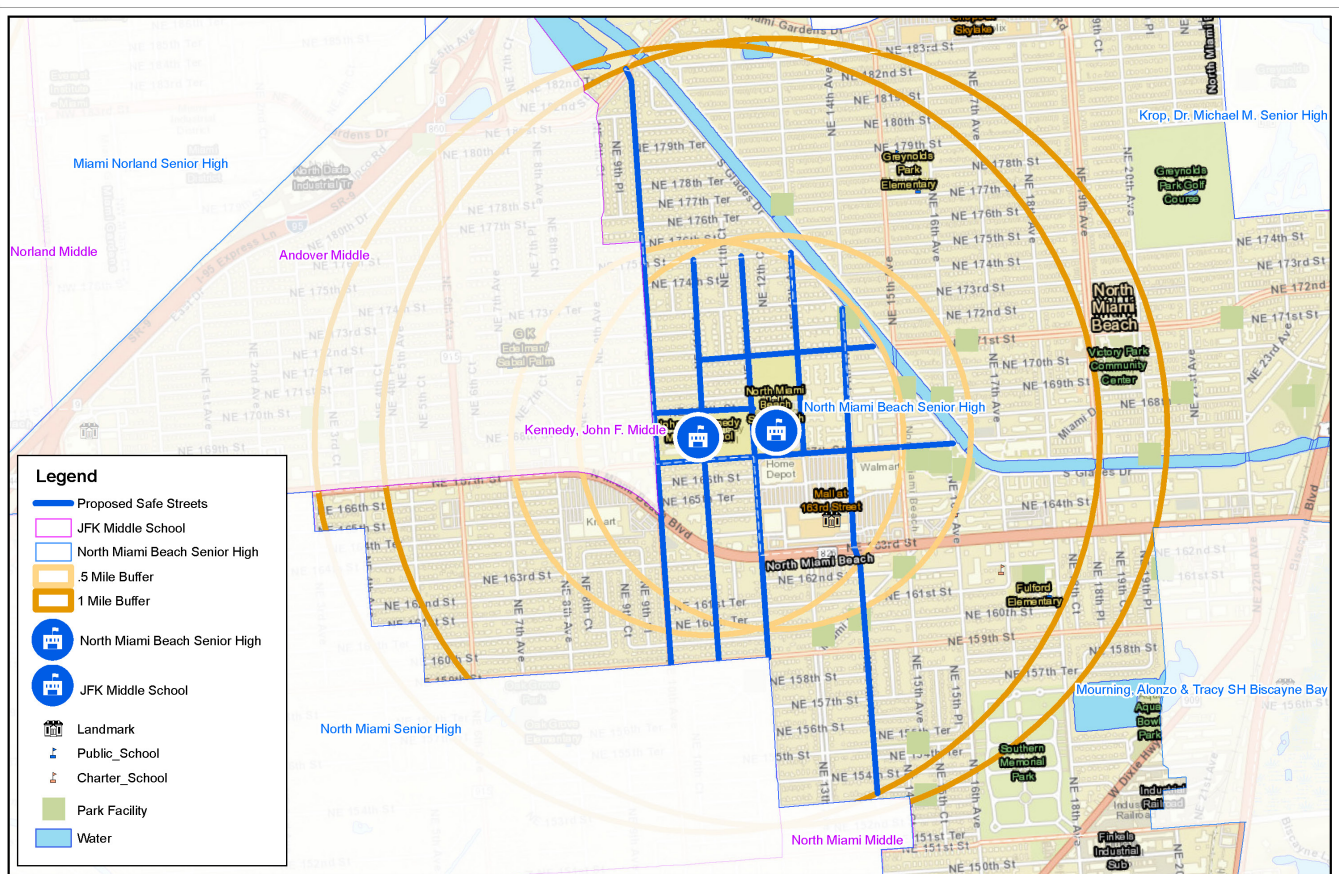
Example Maintenance Recommendations

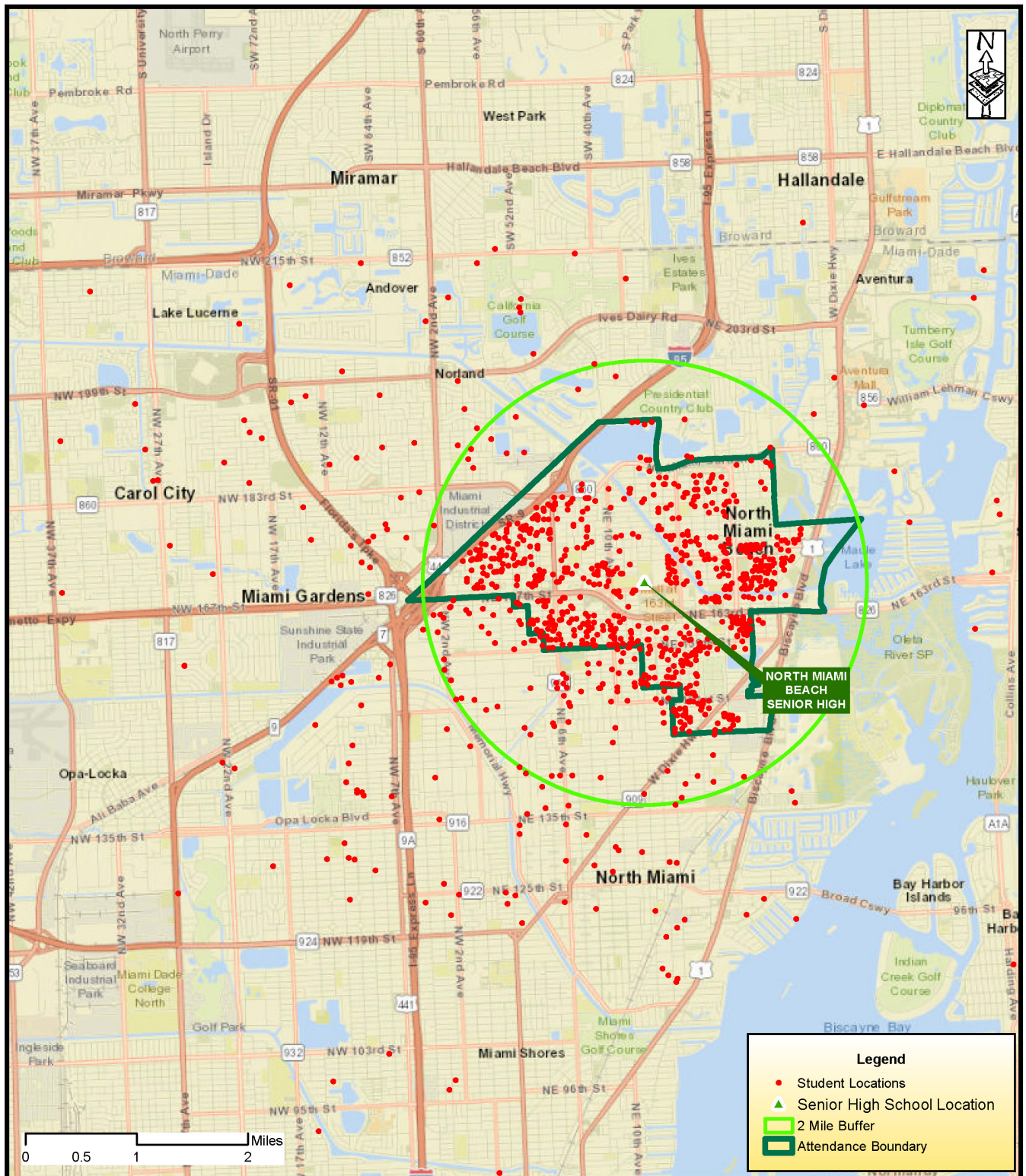


Missing detectable warning surfaces

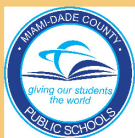
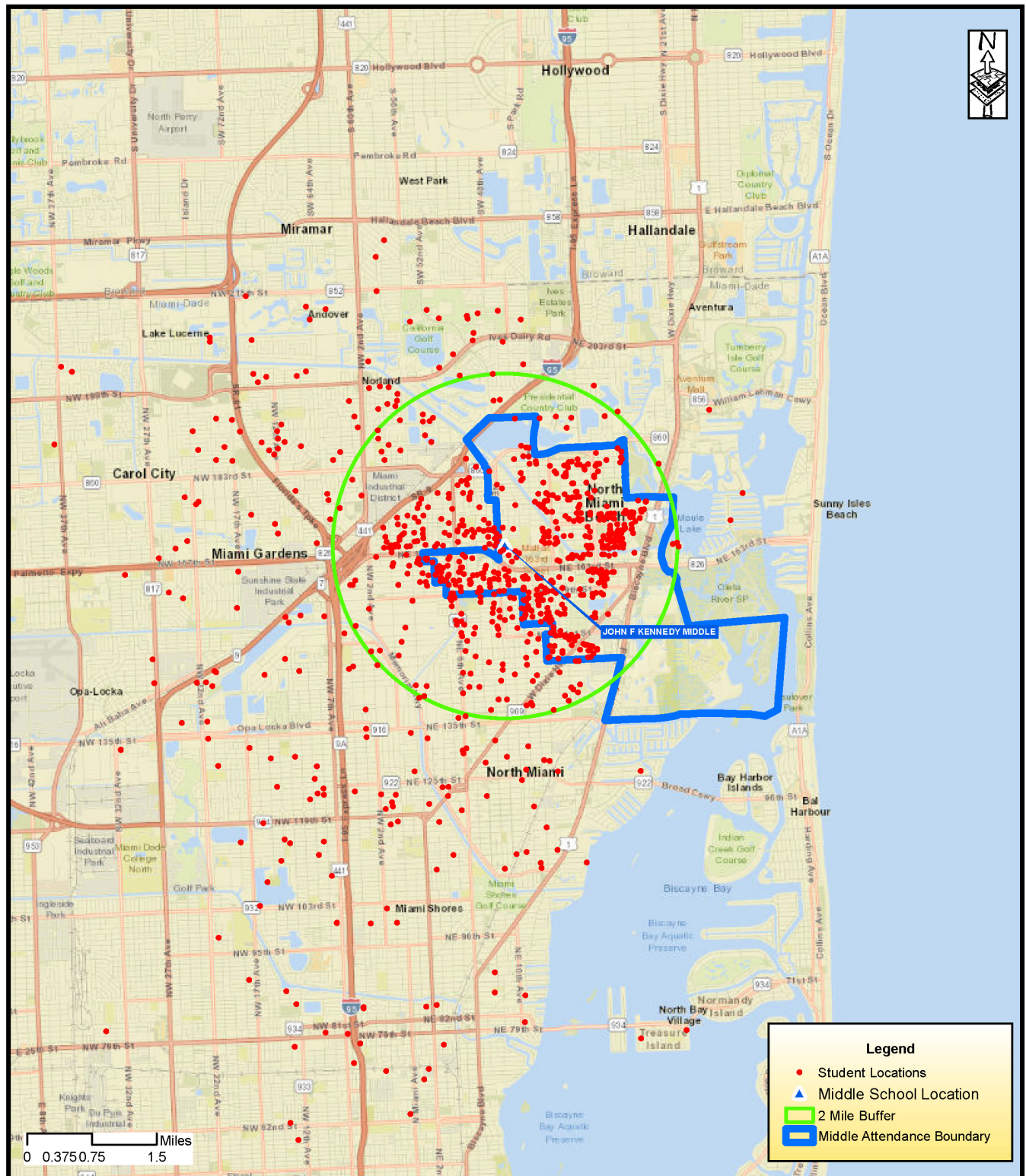


Damaged sidewalk





Date: 12/17/2019

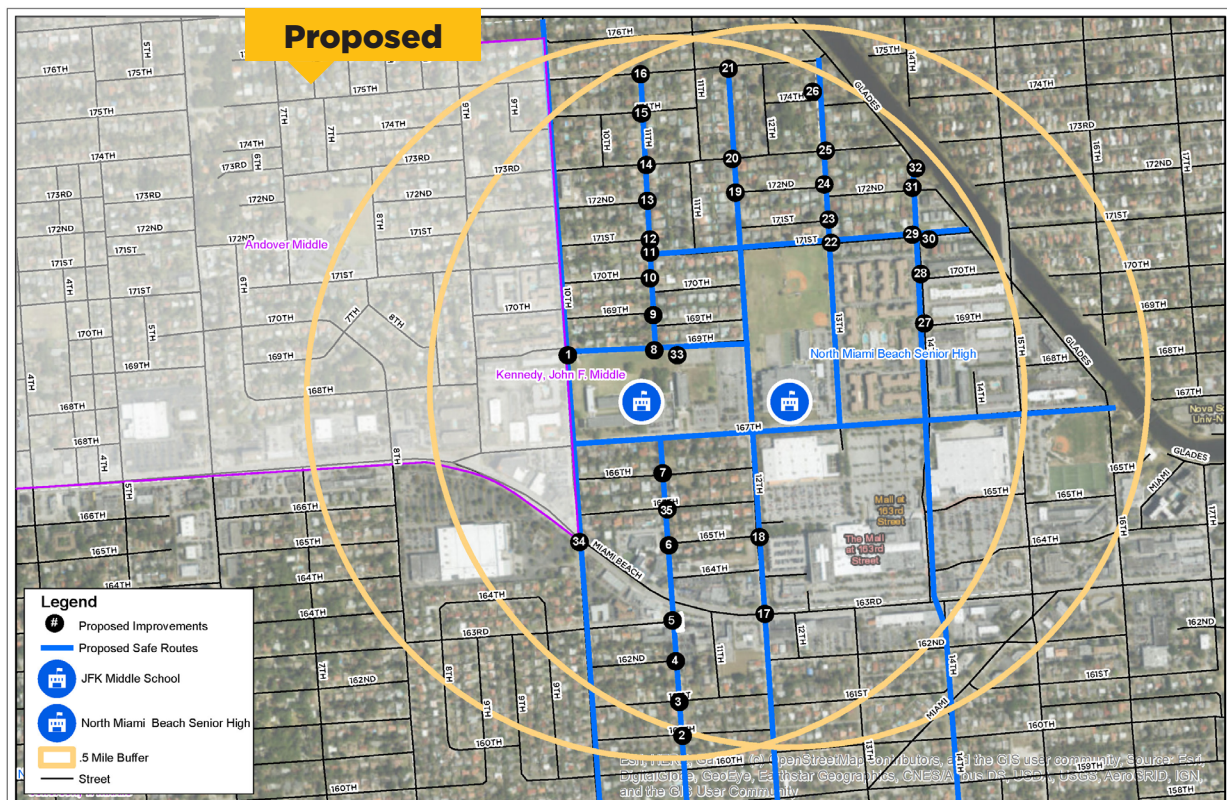
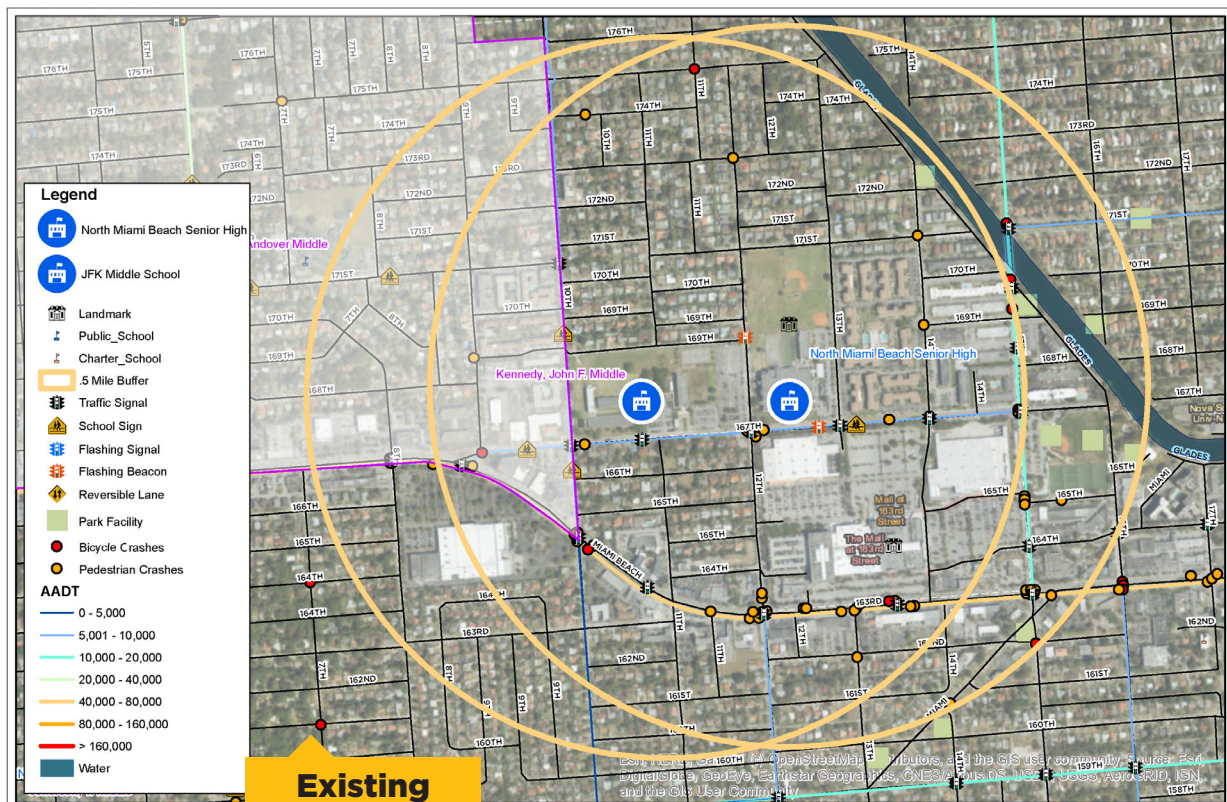


Miami-Dade County Public Schools

JOHN F KENNEDY MIDDLE Student Locations
886 Students within two mile radius

Department of
Planning,
Design and
Sustainability

Date: 12/17/2019



Homestead Middle School



Enrollment	635
Estimated percent of students that live within 0.5 miles	6.8%
Estimated percent of students that walk or bike to school	26.0%
Estimated cost of infrastructure recommendations	\$674,122

Observations and Recommendations

The pedestrian and bicyclist crash history within 2 miles of the school and within the school attendance boundary shows a high number of pedestrian and bicyclist crashes, including approximately 13 percent of these crashes involving juvenile non-motorist users. Pedestrian and bicyclist crashes were concentrated along Campbell Drive and SW 177th Avenue.

During the site visits, a significant number of students were observed to be walking to and from school. Pedestrian and bicyclist infrastructure improvements on the roads surrounding the school will improve the safety and mobility of these students and encourage more students to walk or bike to school. There are several other facilities in the vicinity of the school that would also benefit from improved pedestrian and bicyclist infrastructure in the area, including the Neva King Cooper Educational Center, Wittkop Park, James Archer Smith Park, J.D. Redd Park, Somerset Academy, and Redondo Elementary School.

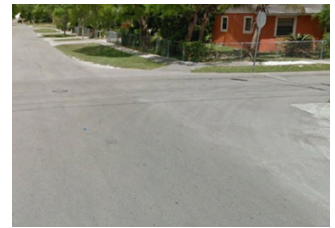
On the roads surrounding the school, outdated and missing pedestrian and vehicle signage was observed. Several existing crosswalks at intersections were unmarked or utilizing standard crosswalk markings. Sidewalk gaps were observed within the vicinity of the schools, including blocks adjacent to the school property.

Infrastructure recommendations for this school include new sidewalk, special emphasis crosswalks, signs, and standard crosswalks. Maintenance recommendations for roadways surrounding this school include trimming vegetation, refreshing pavement markings, correcting skewed signs, and clearing debris from the sidewalk.

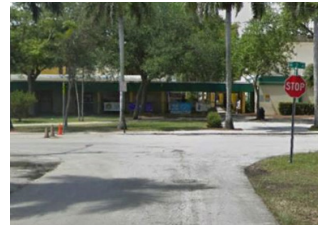
Example Infrastructure Recommendations



Sidewalk gap



Proposed standard marked crosswalk and ADA compliant curb cuts

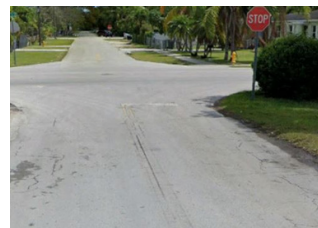


Proposed special emphasis crosswalk



Proposed special emphasis crosswalks

Example Maintenance Recommendations



Faded pavement markings



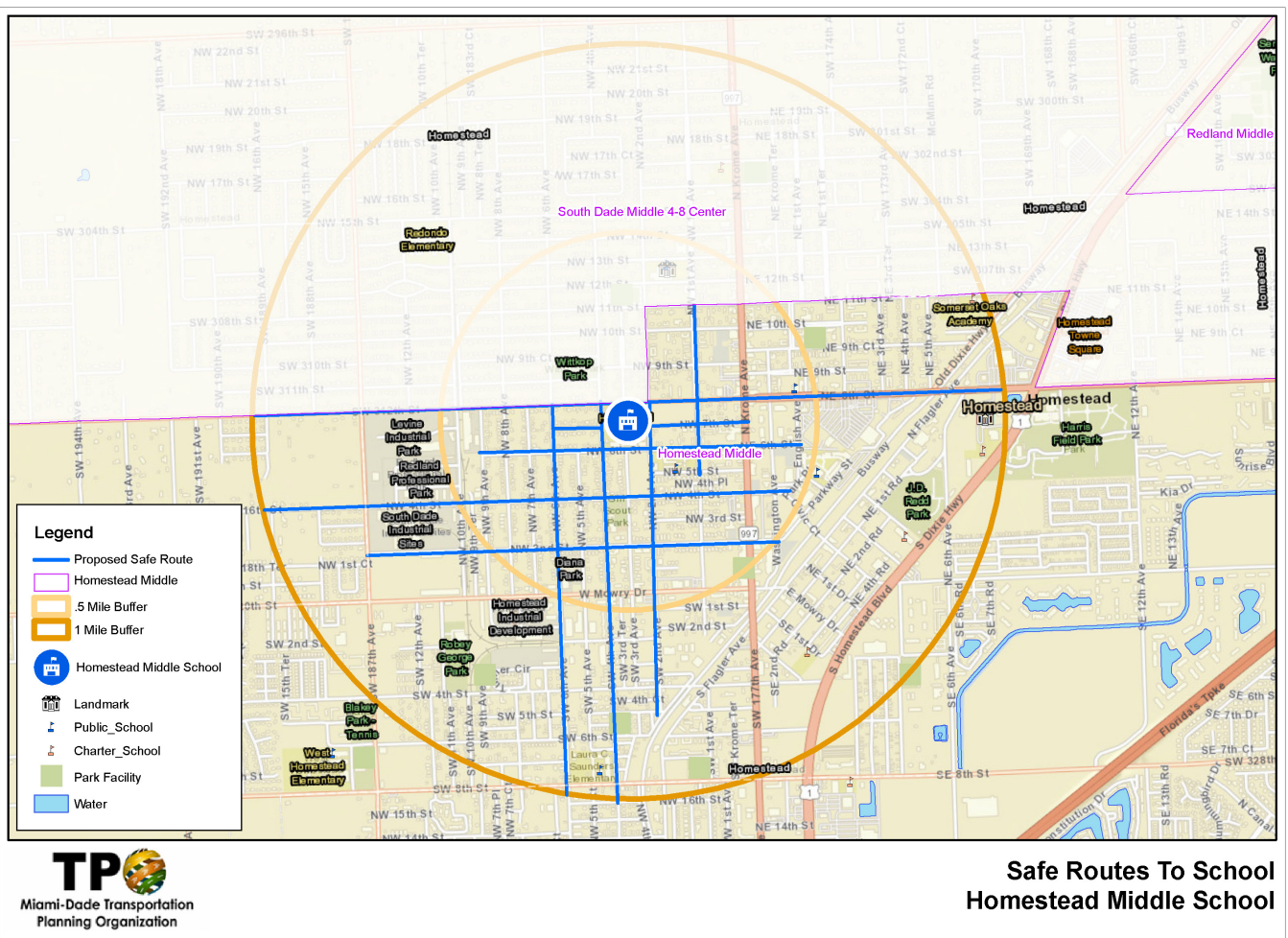
Skewed stop sign

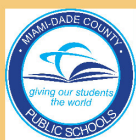
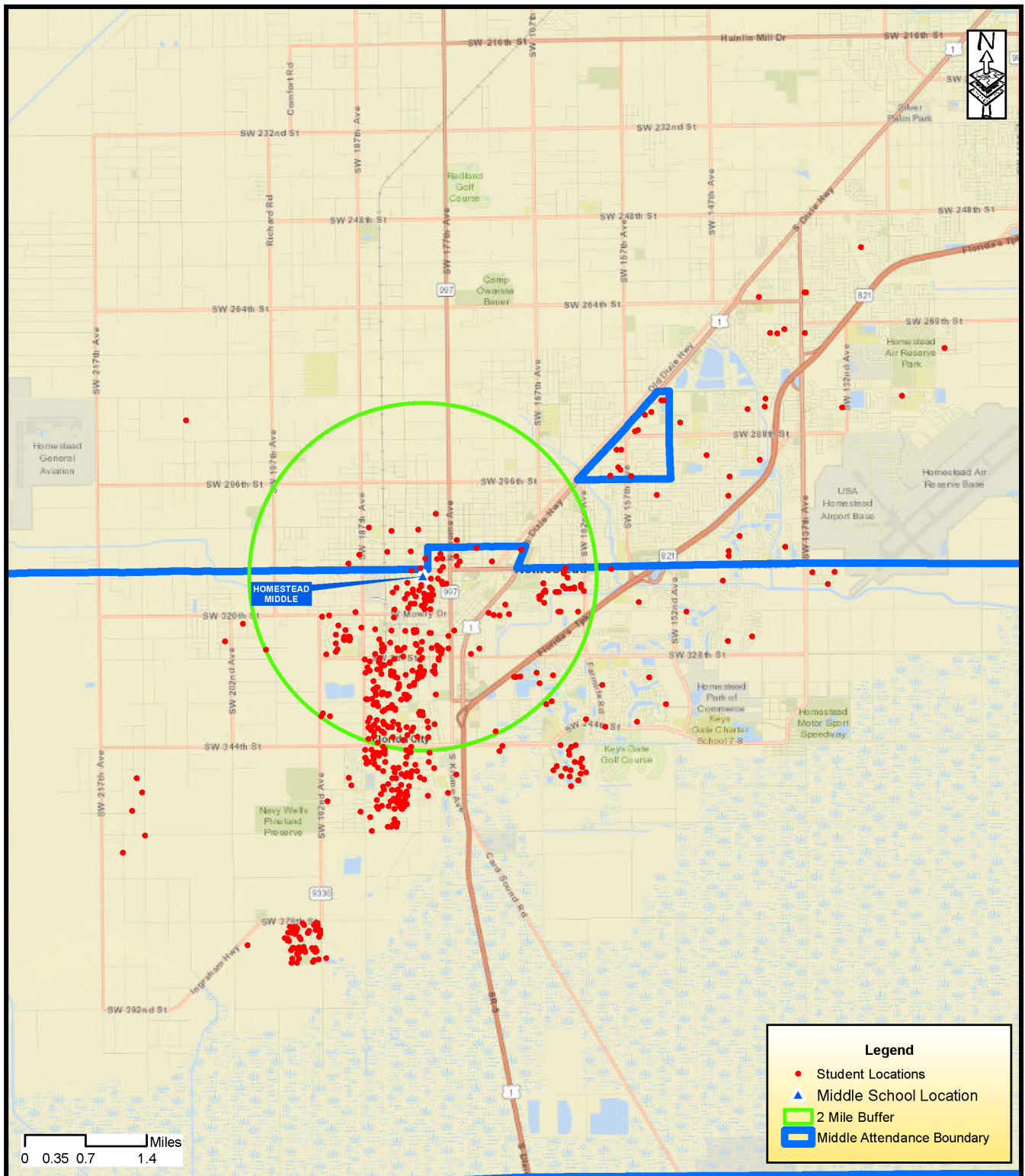


Clear trash/debris from side of road



Trim vegetation obscuring sign



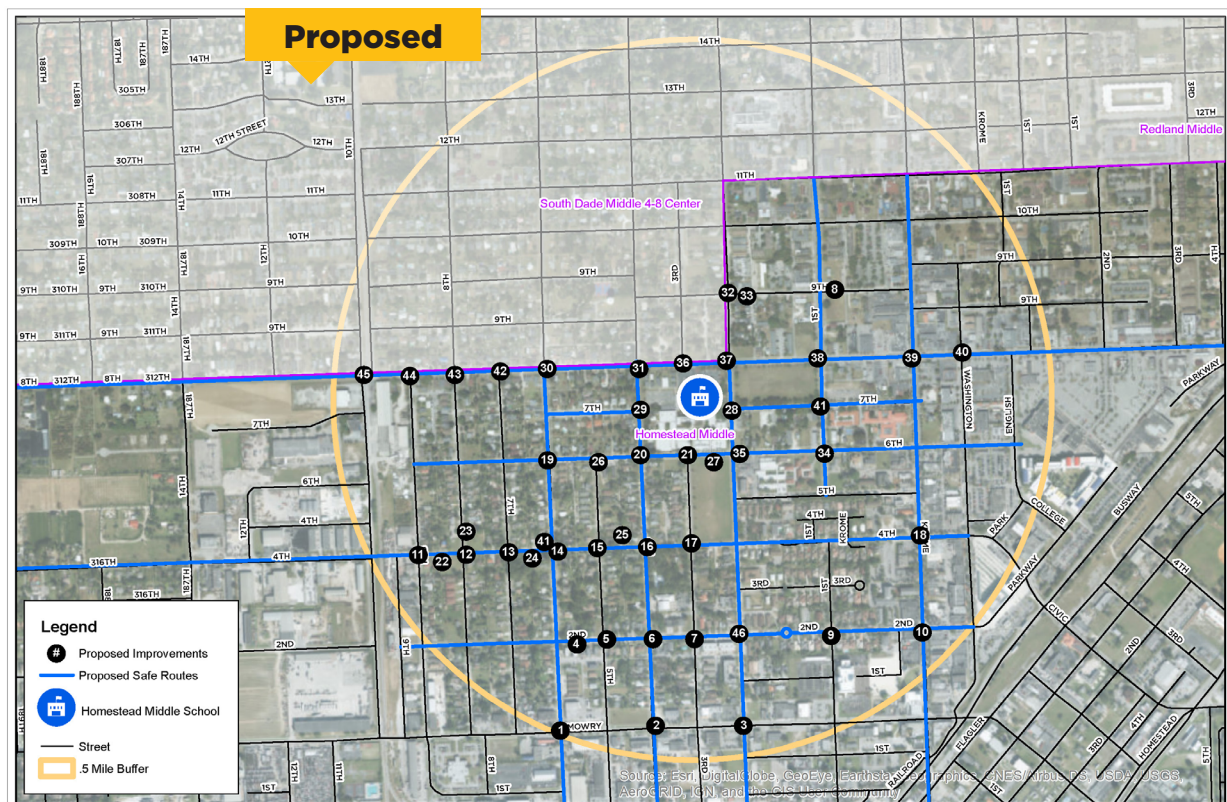
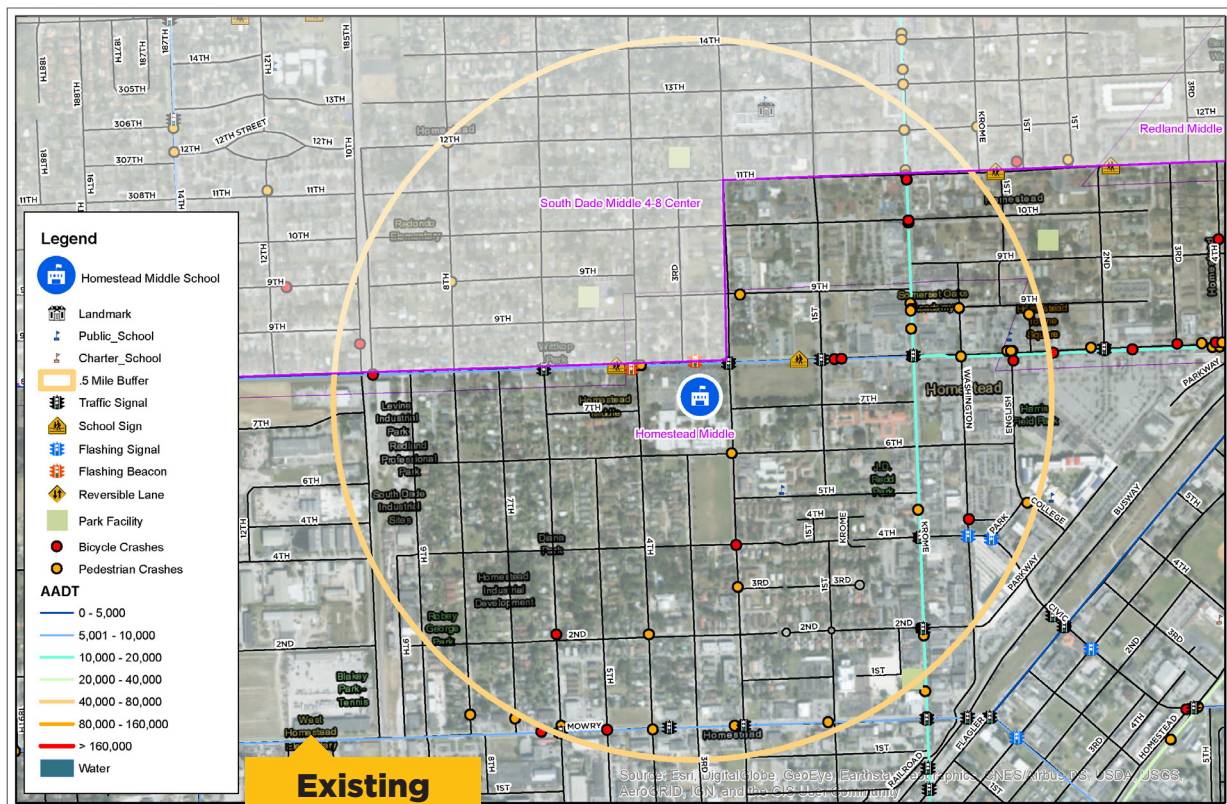


Miami-Dade County Public Schools

HOMESTEAD MIDDLE Student Locations
378 Students within two mile radius

*Department of
Planning,
Design and
Sustainability*

Date: 12/17/2019



Horace Mann Middle School



Enrollment	651
Estimated percent of students that live within 0.5 miles	13.1%
Estimated percent of students that walk or bike to school	24.5%
Estimated cost of infrastructure recommendations	\$279,993

Observations and Recommendations

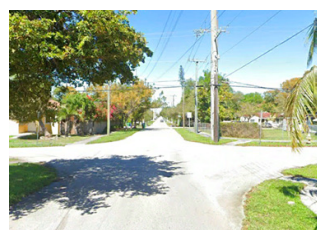
The pedestrian and bicyclist crash history within 2 miles of the school and within the school attendance boundary shows a high number of pedestrian and bicyclist crashes, including approximately 14 percent of these crashes involving juvenile non-motorist users. Pedestrian and bicyclist crashes were more heavily concentrated along NW 95th Street and N Miami Avenue.

During the site visits, a significant number of students were observed to be walking to and from school. Pedestrian and bicyclist infrastructure improvements on the roads surrounding the school will improve the safety and mobility of these students and encourage more students to walk or bike to school. There are several other facilities in the vicinity of the school that would also benefit from improved pedestrian and bicyclist infrastructure in the area, including the El Portal Nature Trail, Larchmont Gardens Park, and NW 83rd Street Park.

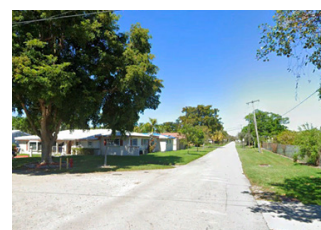
On the roads surrounding the school, numerous crosswalks were noted that could benefit from upgrades to special emphasis crosswalks. Existing signals without pedestrian activation or pedestrian countdown walk indicators were documented. Pedestrian mobility was observed to be limited due to sidewalk gaps. Existing unmarked crosswalks were noted and pedestrian safety would be improved at these locations by installing marked crosswalks with ADA compliant curb ramps.

Infrastructure recommendations include new sidewalk, special emphasis crosswalks, signs, standard crosswalks, and pedestrian activated countdown indicators at existing signals. Maintenance recommendations for roadways surrounding the school include trimming vegetation and correcting sidewalk obstructions.

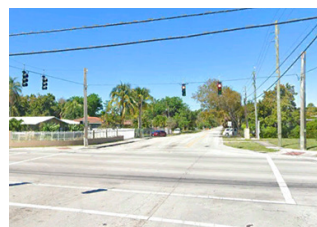
Example Infrastructure Recommendations



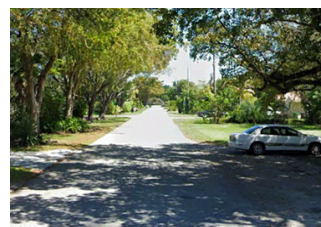
Proposed standard marked crosswalks and ADA compliant curb cuts



Proposed special emphasis crosswalk to trail connection

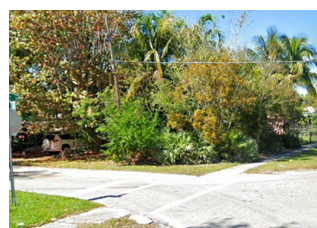


Proposed pedestrian countdown walk signals and pedestrian activation



Proposed new sidewalk

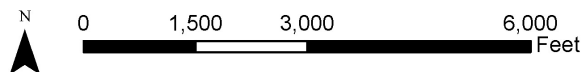
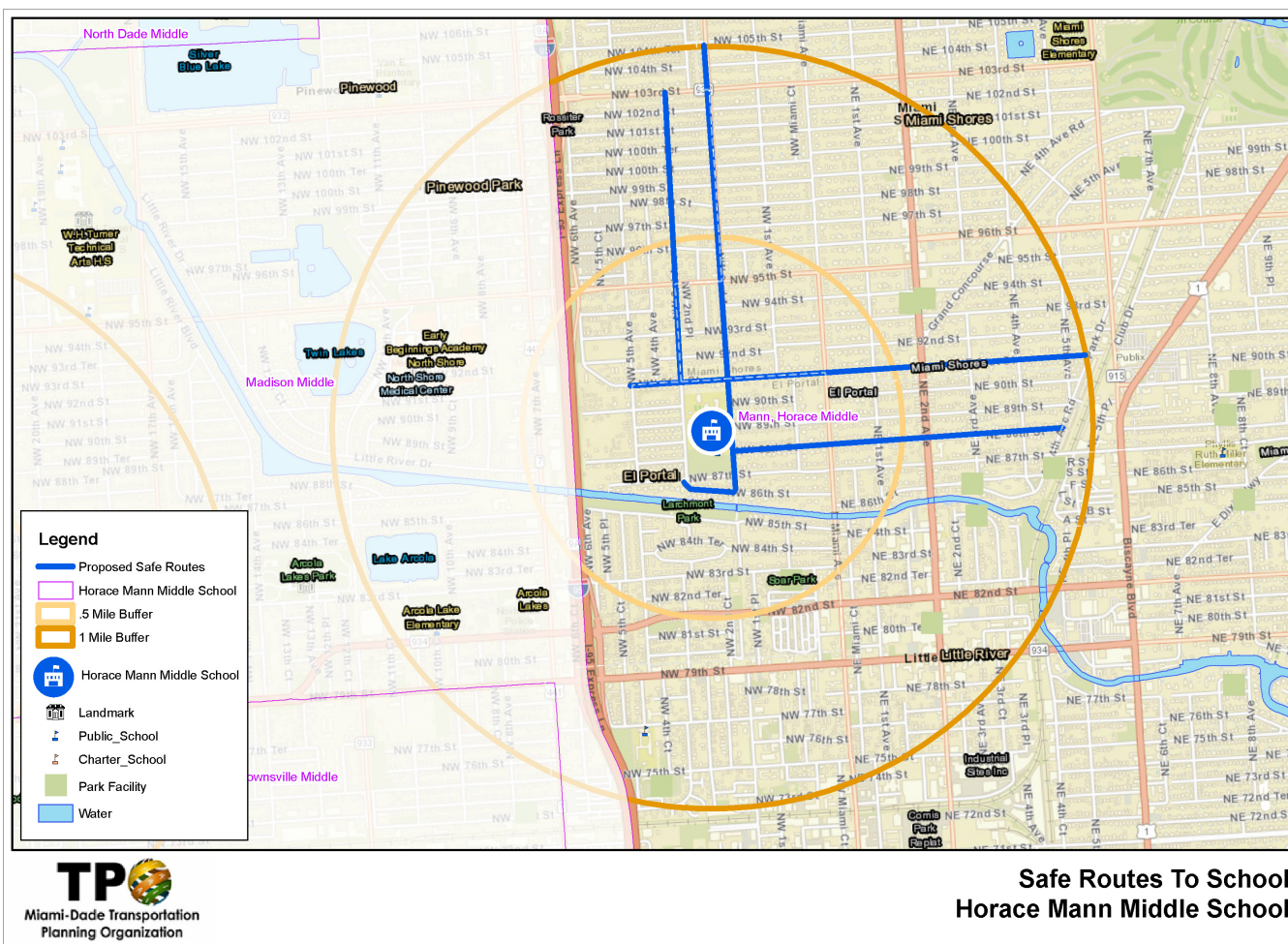
Example Maintenance Recommendation

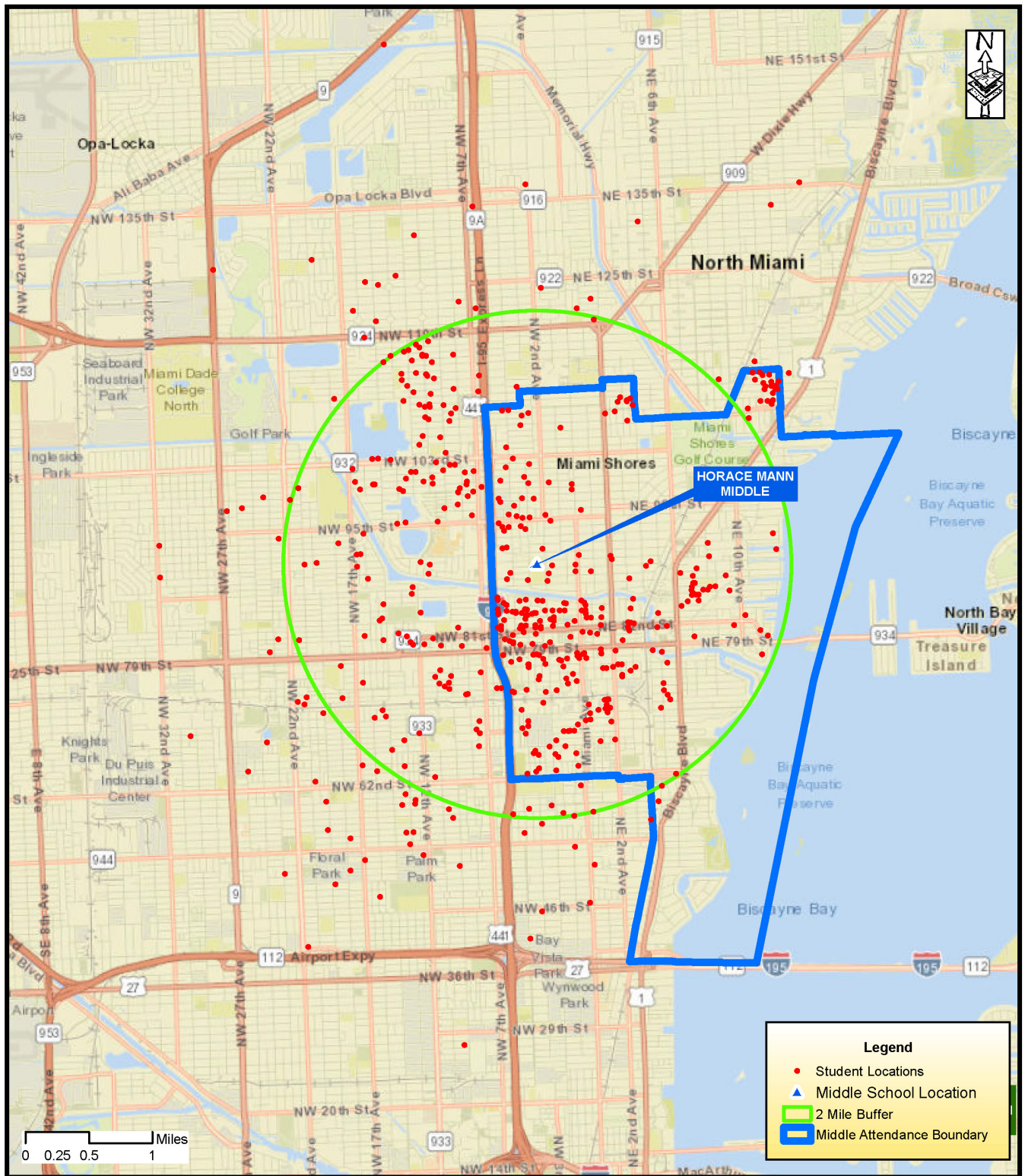


Trim vegetation encroaching on sidewalk



Utility poles obstructing sidewalk



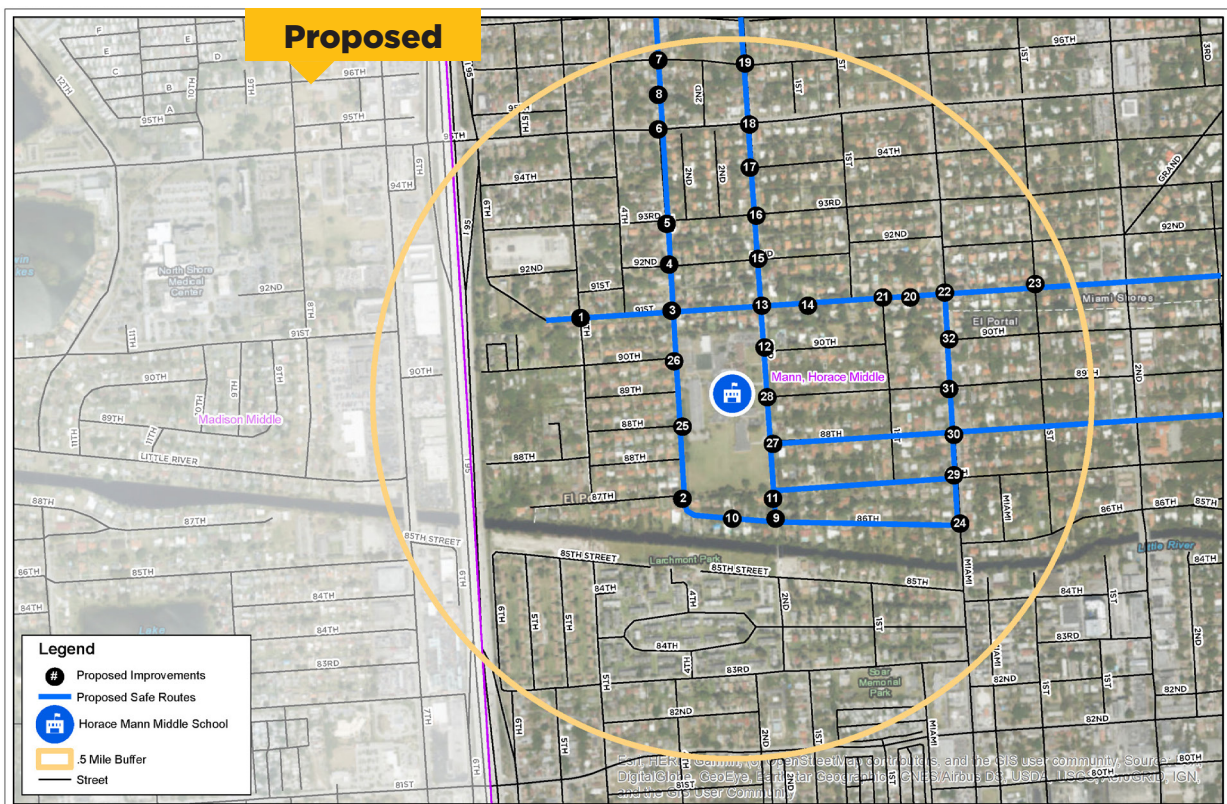
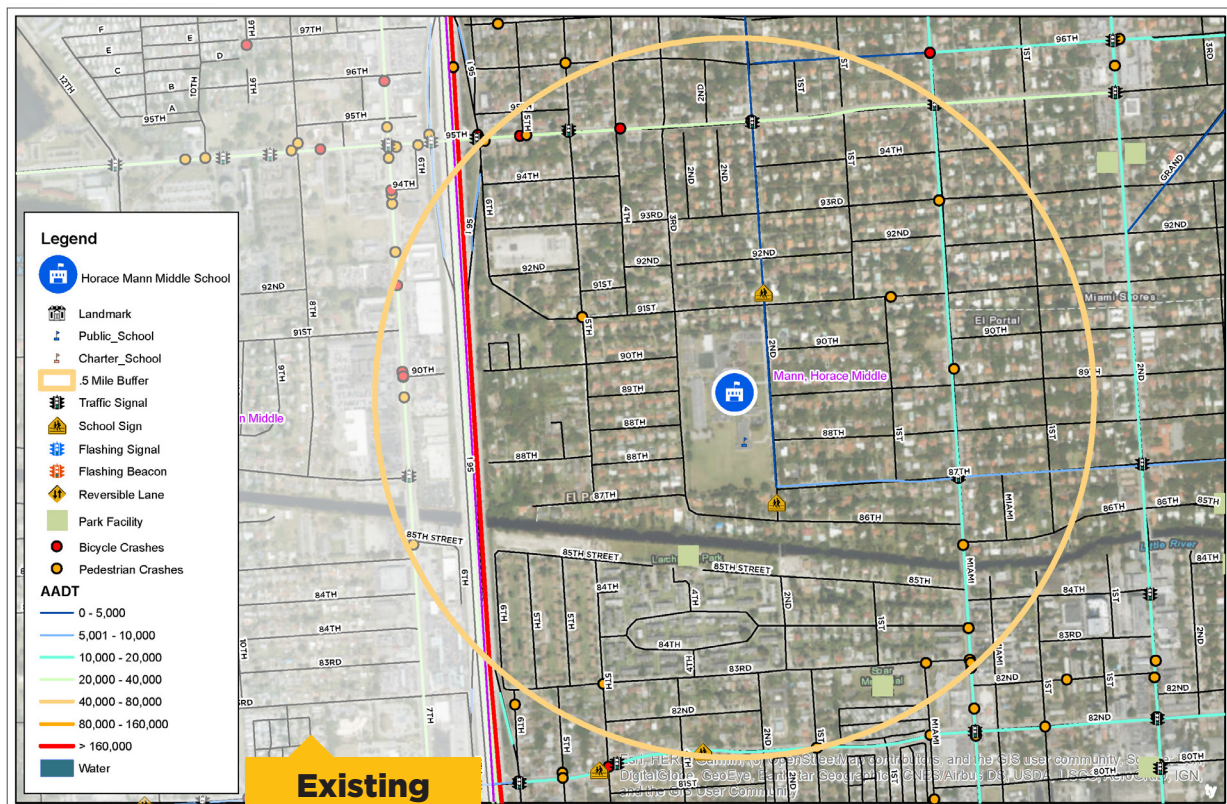


Miami-Dade County Public Schools

HORACE MANN MIDDLE Student Locations
509 Students within two mile radius

*Department of
Planning,
Design and
Sustainability*

Date: 12/17/2019



Booker T Washington Senior High School



Enrollment	990
Estimated percent of students that live within 0.5 miles	19.3%
Estimated percent of students that walk or bike to school	21.0%
Estimated cost of infrastructure recommendations	\$450,028

Observations and Recommendations

The pedestrian and bicyclist crash history within 2 miles of the school and within the school attendance boundary shows a high number of pedestrian and bicyclist crashes, including approximately 9 percent of these crashes involving juvenile non-motorist users. Pedestrian and bicyclist crashes were not concentrated around any individual locations or corridors near the school and were evident at both intersection and mid-block locations.

During the site visits, a significant number of students were observed to be walking to and from school. Pedestrian and bicyclist infrastructure improvements on the roads surrounding the school will improve the safety and mobility of these students and encourage more students to walk or bike to school. There are several other facilities in the vicinity of the school that would also benefit from improved pedestrian and bicyclist infrastructure in the area, including Gibson Park, Henry Reeves Park, Spring Garden Park, Williams Park, Highland Circle Mini Park, Allapattah Mini Park, the Florida Marlins Stadium, Jackson Memorial Hospital, and Miami Metrorail.

On the roads surrounding the school, numerous crosswalks were noted that could benefit from upgrades to special emphasis crosswalks. Existing unmarked crosswalks were noted and pedestrian safety would be improved at these locations by installing marked crosswalks with ADA compliant curb ramps.

Infrastructure recommendations include special emphasis crosswalks, signs, and standard crosswalks. Maintenance recommendations for roadways surrounding the school include trimming vegetation, repairing damaged sidewalk, and refreshing faded pavement markings.

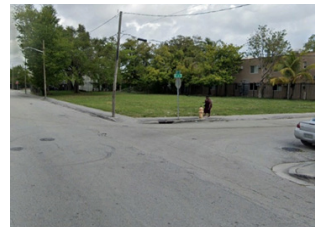
Example Infrastructure Recommendations



*Proposed standard marked crosswalk
Proposed fluorescent yellow-green ST-1*



school zone signs at crosswalks

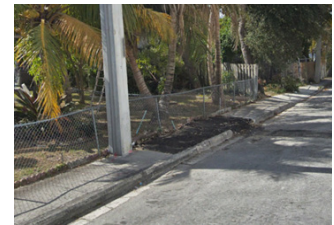


*Proposed standard marked crosswalk and
ADA compliant curb ramps with detectable
warning surfaces*

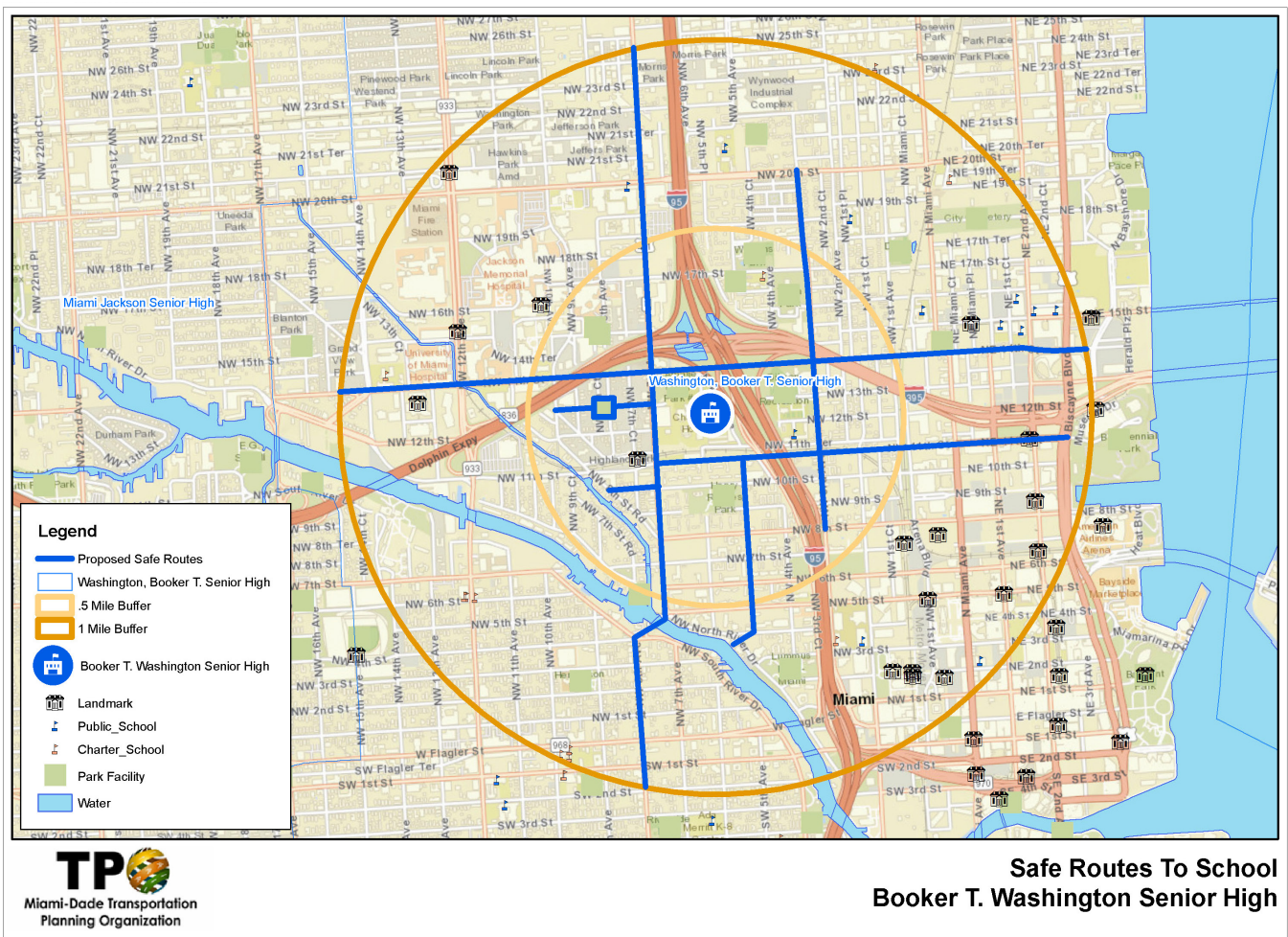
Example Maintenance Recommendations

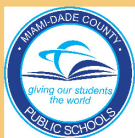
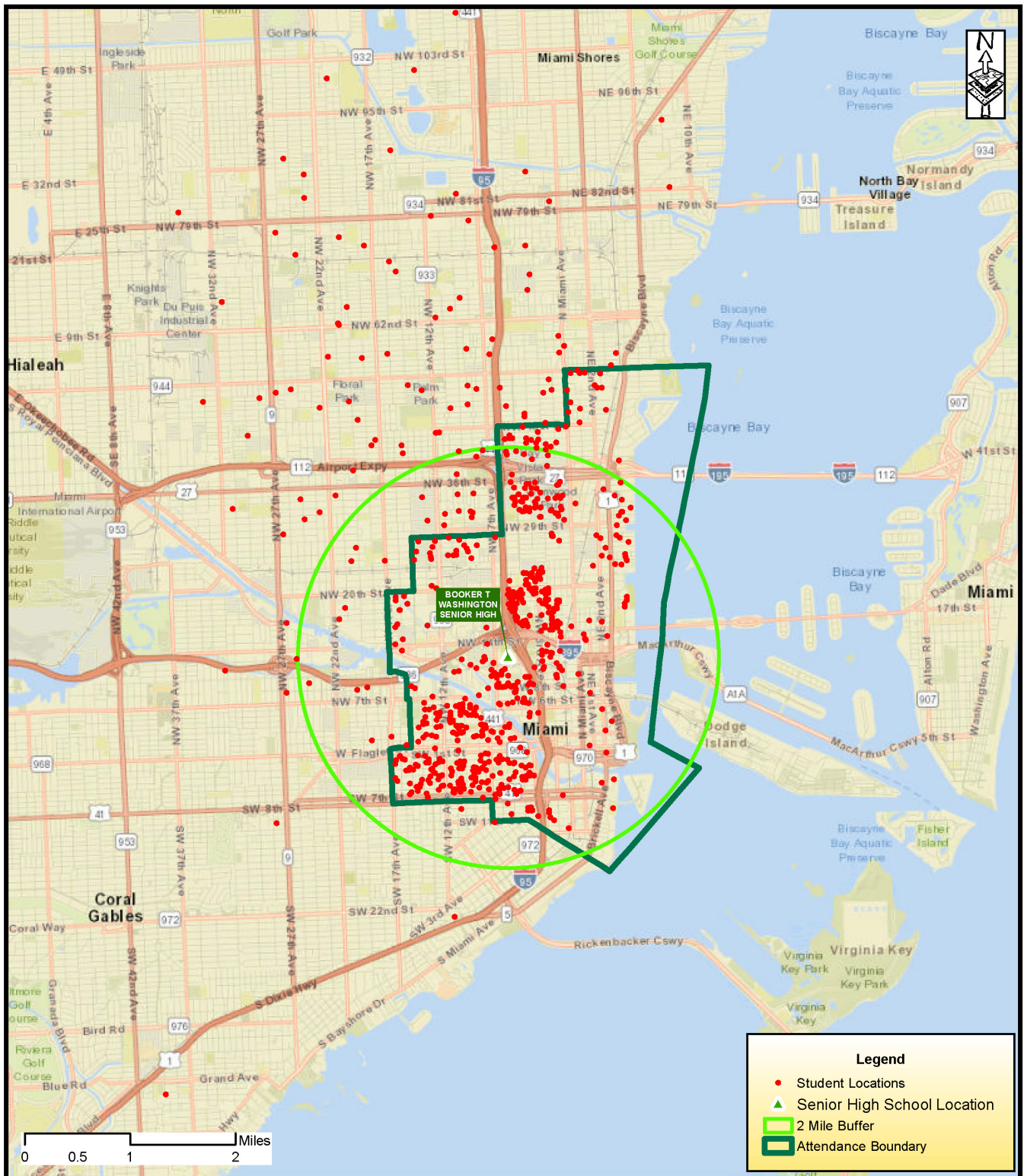


Trim vegetation encroaching on sidewalk



Damaged sidewalk



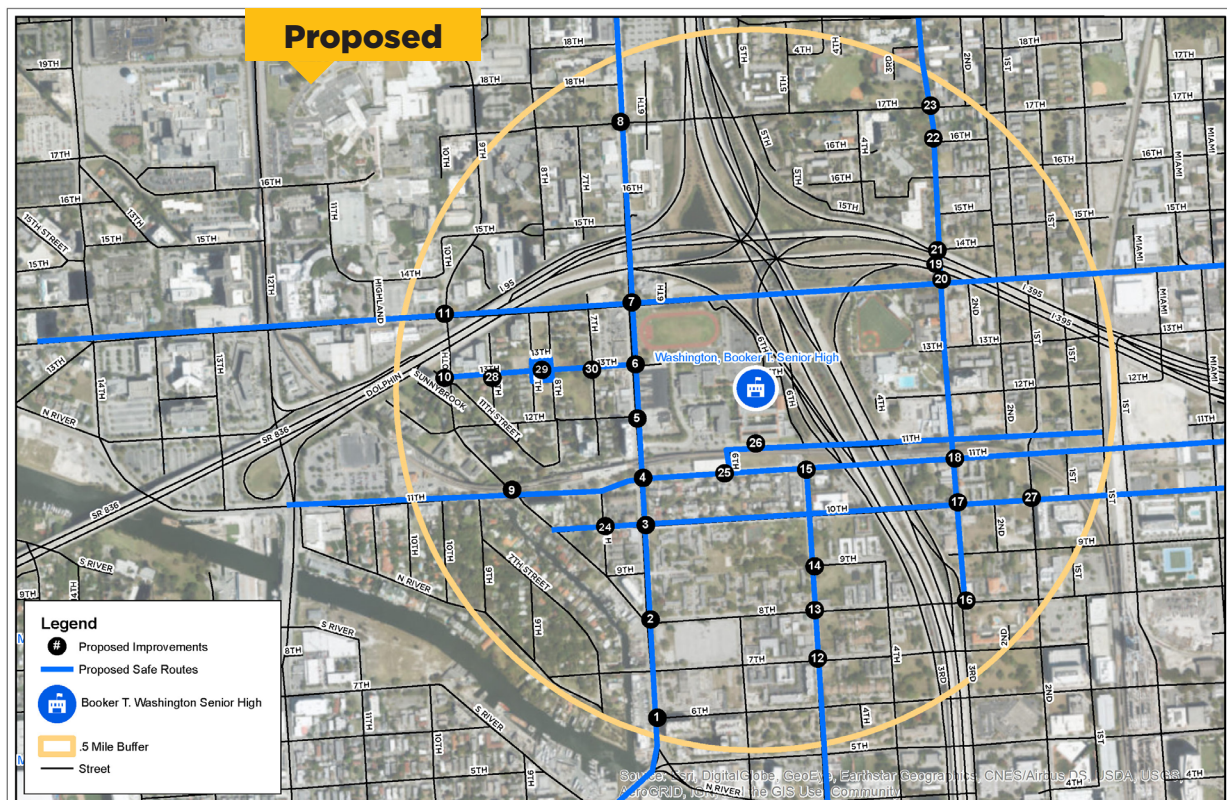
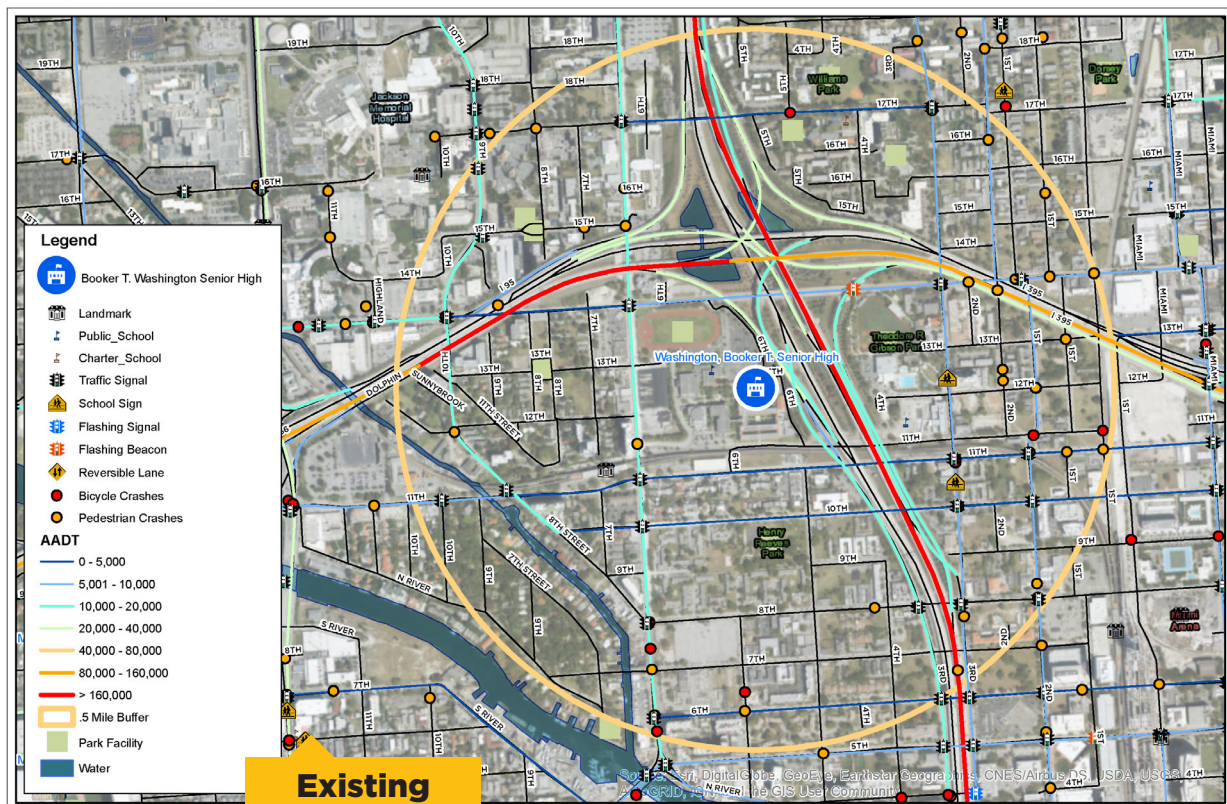


Miami-Dade County Public Schools

BOOKER T WASHINGTON SENIOR HIGH Student Locations
818 Students within two mile radius

Department of
Planning,
Design and
Sustainability

Date: 12/17/2019



TP
Miami-Dade Transportation
Planning Organization

KITTELSON
& ASSOCIATES



0 750 1,500 3,000 Feet

Safe Routes To School
Booker T. Washington Senior High

Miami Southridge Senior High School



Enrollment	2,108
Estimated percent of students that live within 0.5 miles	8.5%
Estimated percent of students that walk or bike to school	15.6%
Estimated cost of infrastructure recommendations	\$193,576

Observations and Recommendations

The pedestrian and bicyclist crash history within 2 miles of the school and within the school attendance boundary shows a high number of pedestrian and bicyclist crashes, including approximately 22 percent of these crashes involving juvenile non-motorist users. Pedestrian and bicyclist crashes were concentrated at intersections along Quail Roost Drive and S Dixie Highway.

During the site visits, a significant number of students were observed to be walking to and from school. Pedestrian and bicyclist infrastructure improvements on the roads surrounding the school will improve the safety and mobility of these students and encourage more students to walk or bike to school. There are several other facilities in the vicinity of the school that would also benefit from improved pedestrian and bicyclist infrastructure in the area, including Roberta Hunter Park, Quail Roost Park, Southridge Park, Caribbean Park, Larry and Penny Thompson Park, Zoo Miami, the Black Creek Trail, Eureka Park, and Southland Mall.

On the roads surrounding the school, numerous crosswalks were noted that could benefit from upgrades to special emphasis crosswalks. Existing unmarked crosswalks were noted and pedestrian safety would be improved at these locations by installing marked crosswalks with ADA compliant curb ramps. Sidewalk gaps were present that limited pedestrian mobility and potentially discourage students from making the choice to walk to school.

Infrastructure recommendations include new sidewalk, special emphasis crosswalks, signs, and standard crosswalks. Maintenance recommendations include refreshing faded pavement markings, repairing damaged sidewalk, and addressing ADA issues, including installing detectable warning surfaces and correcting sidewalk obstructions.

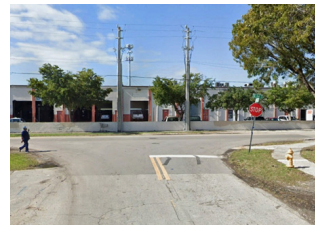
Example Infrastructure Recommendations



Proposed new sidewalk (sidewalk gap)



Proposed special emphasis crosswalk



Proposed standard crosswalk

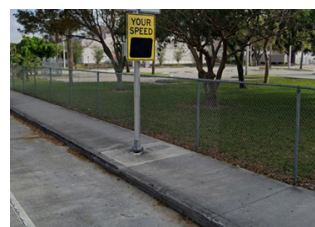
Example Maintenance Recommendations



Faded pavement markings



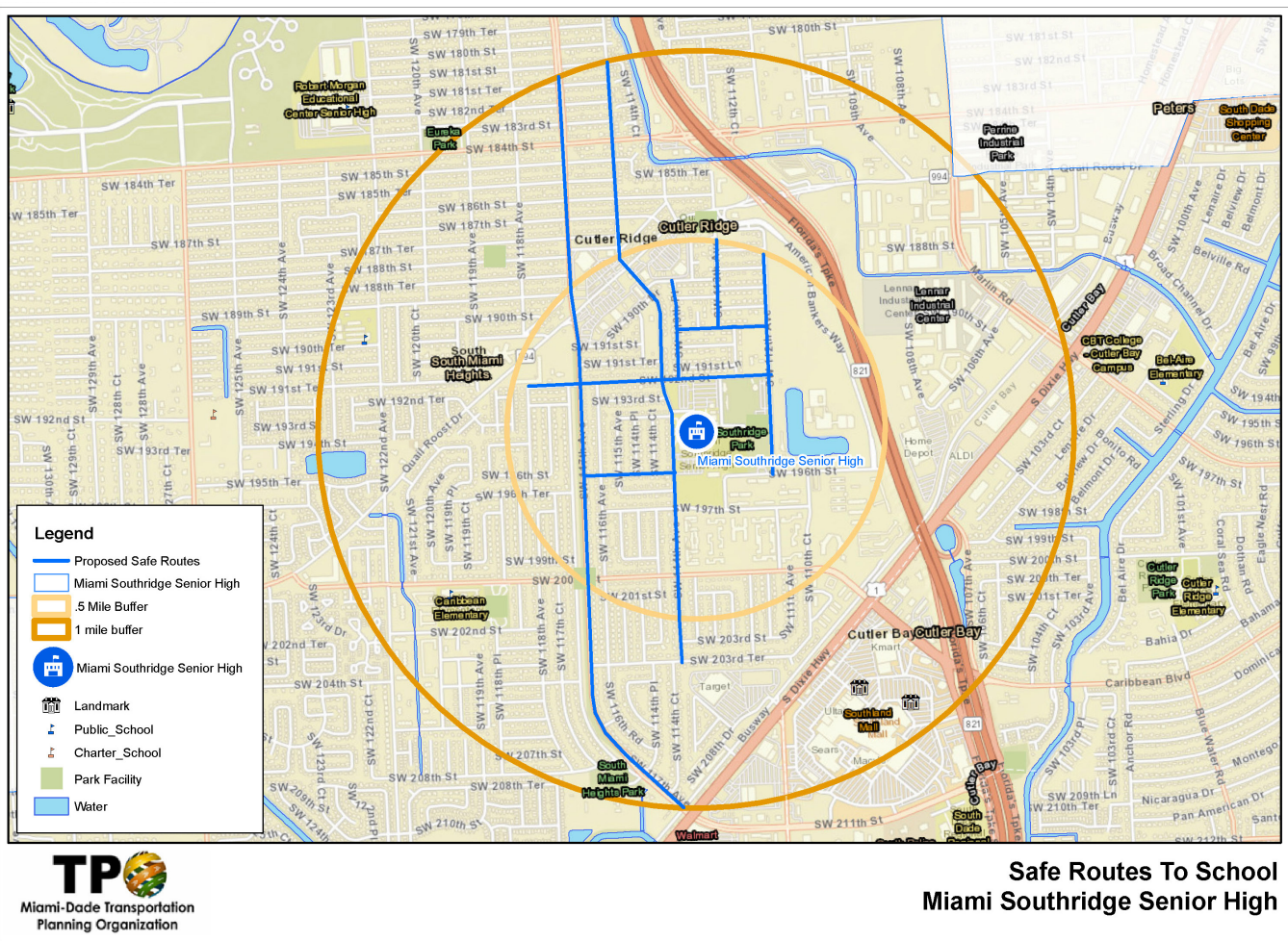
Faded pavement markings

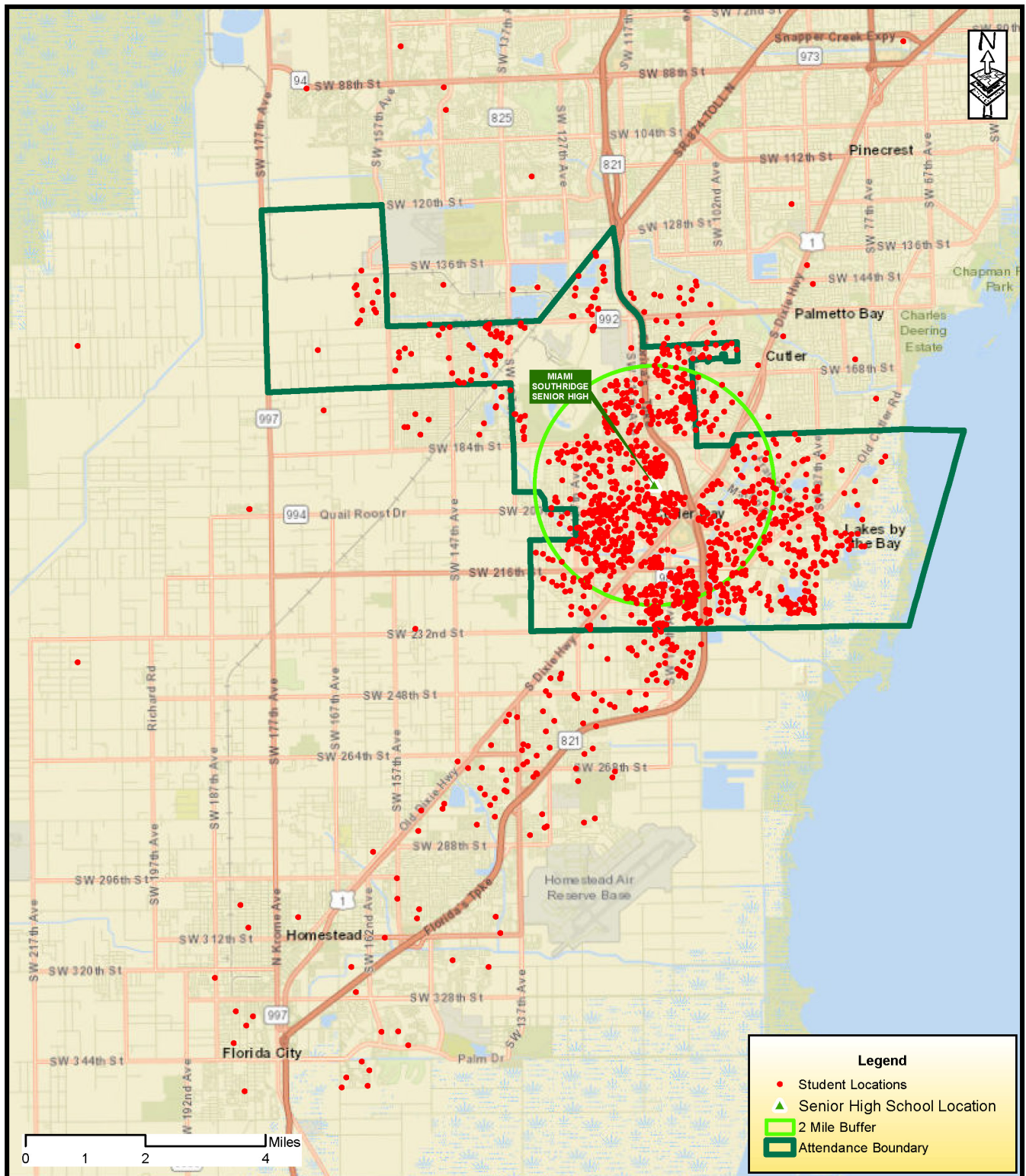


Sidewalk obstruction



Damaged sidewalk



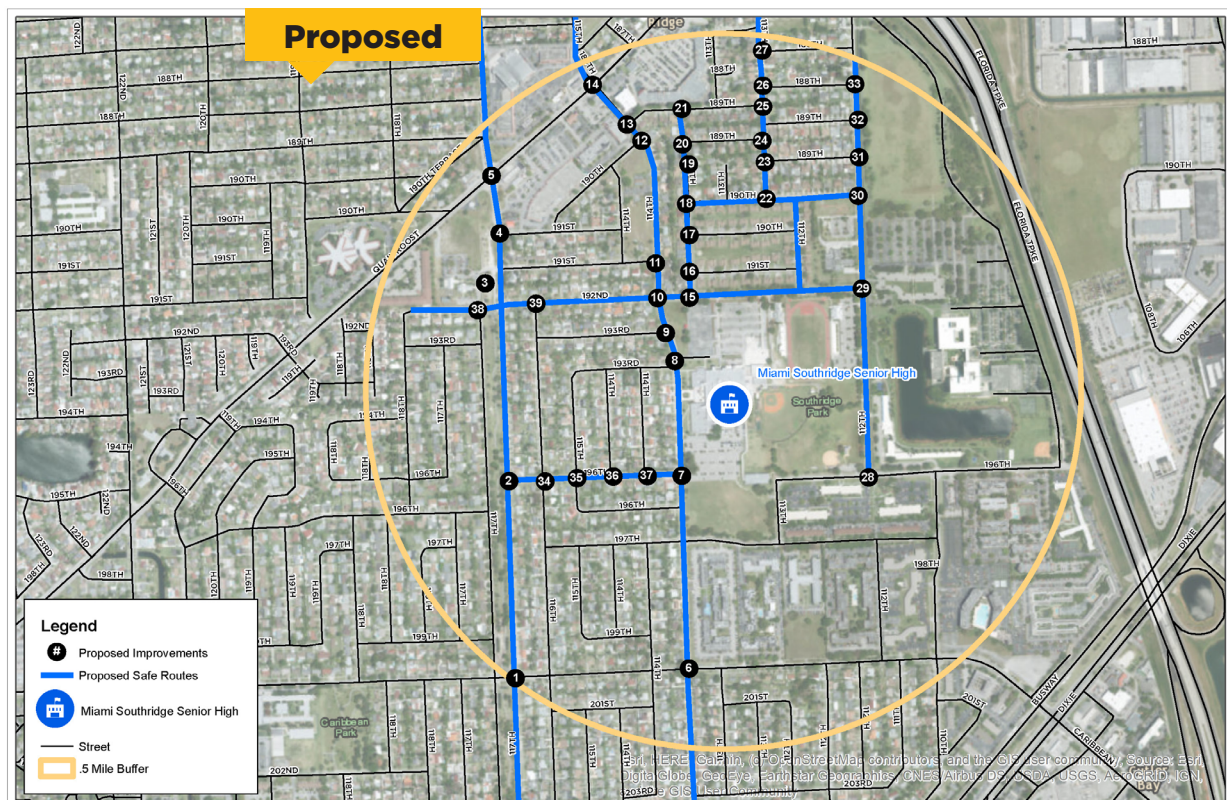
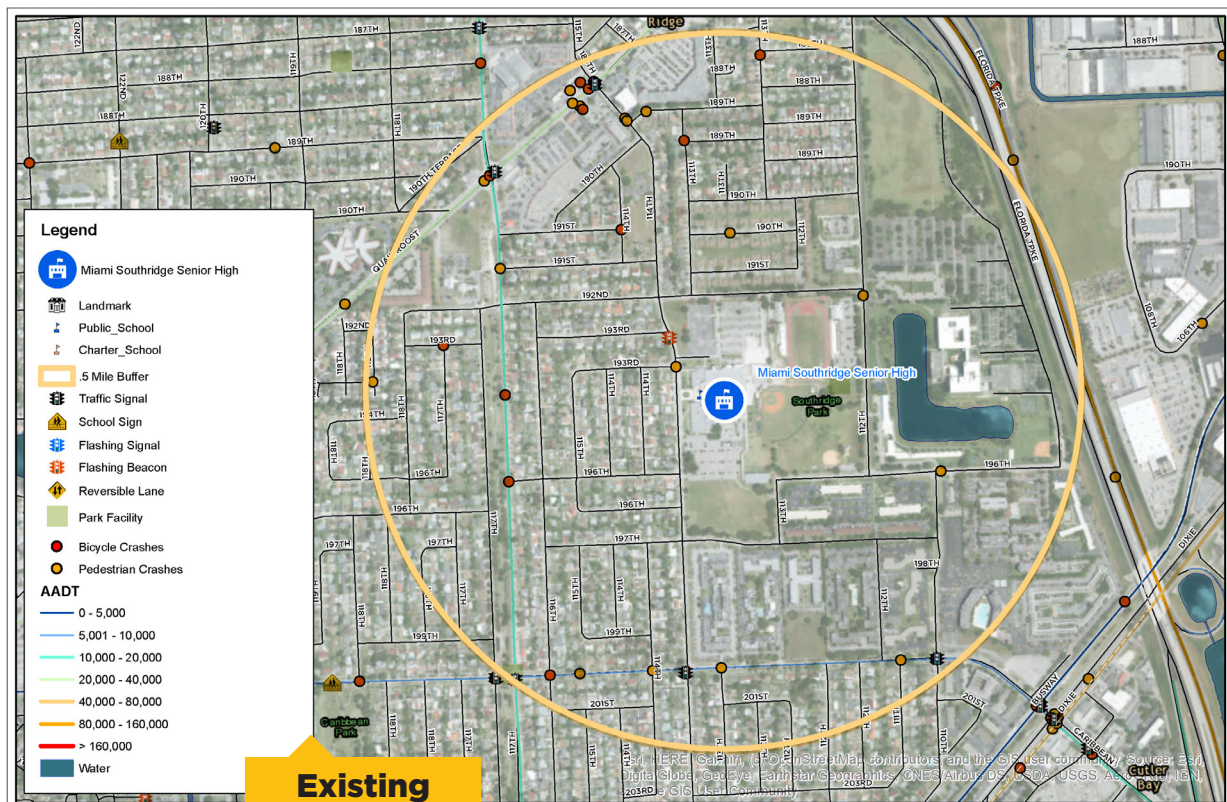


Miami-Dade County Public Schools

MIAMI SOUTHRIDGE SENIOR HIGH Student Locations
1,110 Students within two mile radius

Department of
Planning,
Design and
Sustainability

Date: 12/17/2019



TP
Miami-Dade Transportation
Planning Organization

KITTELSON
& ASSOCIATES

Safe Routes To School
Miami Southridge Senior High



0 750 1,500 3,000
Feet

Appendix A: Safe Routes to School Applications



FLORIDA DEPARTMENT OF TRANSPORTATION
**FLORIDA'S SAFE ROUTES TO SCHOOL
INFRASTRUCTURE APPLICATION**

500-000-30A
SAFETY
06/19
Page 1 of 7

SECTION 1 – SCHOOL, APPLICANT, MAINTAINING AGENCY & M/TPO INFORMATION

Notes: Signatures confirm the commitment of the School, Applicant and Maintaining Agency to follow the Guidelines of the Florida's Safe Routes to School Program. The School is responsible for the parent's surveys and student tallies before and after the project is built. It is also responsible for promoting safe walking and biking to and from school. The Maintaining Agency is generally responsible for entering into a Local Agency Program (LAP) agreement with the FDOT to design, construct, &/or maintain the project. Districts have the option to design and/or construct it, but the Maintaining Agency is always responsible for maintaining the project. Check with your District to see how they are handling these issues.

SCHOOL INFORMATION

SCHOOL NAME: Hialeah Gardens Senior High School
SCHOOL ADDRESS: 11700 Hialeah Gardens Blvd
COUNTY: Miami-Dade County **CITY:** Hialeah Gardens **ZIP:** 33018
TYPE: High **CONGRESSIONAL DISTRICT:** 25
PRINCIPAL'S NAME: Maritza Jimenez
(Printed)
PHONE #: 305-698-5000 **EMAIL:** mjimenez8@dadeschools.net
PRINCIPAL'S SIGNATURE: Maritza Jimenez **DATE:** 12/18/19

APPLICANT INFORMATION

APPLICANT: Jaime G. Torrens **TITLE:** Chief of Staff
NAME OF APPLICANT AGENCY/ORGANIZATION: Miami-Dade County Public Schools
APPLICANT AGENCY/ORGANIZATION TYPE: School Board
APPLICANT: Jaime G. Torrens **TITLE:** Chief of Staff
MAILING ADDRESS: 1450 NE 2nd Ave
CITY: Miami **STATE:** FLORIDA **ZIP:** 33132
PHONE #: 305-995-2393 **E-MAIL:** officeofschoolfacilities@dadeschools.net
SIGNATURE: Jaime G. Torrens **DATE:** 12/19/19
Applicant

I attended the SRTS workshop and have reviewed this application for completeness.

ATTENDEE'S SIGNATURE: Michele M. Lopez **DATE:** 12/19/2019



FLORIDA DEPARTMENT OF TRANSPORTATION
**FLORIDA'S SAFE ROUTES TO SCHOOL
INFRASTRUCTURE APPLICATION**

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MAINTAINING AGENCY INFORMATION

MAINTAINING AGENCY 1 City ☐ County ☒ Florida Department of Transportation ☐ District ____

NAME OF MAINTAINING AGENCY: Miami-Dade County **DUNS #:** _____

CONTACT PERSON: _____ **TITLE:** _____

MAILING ADDRESS: 111 NW 1st St, Suite 1510

PHONE #: 305-375-2030 **E-MAIL:** _____

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

Note: your signature below indicates your agency's willingness to enter into a LAP or other formal agreement with FDOT to complete the project if selected for funding.

SIGNATURE:  **DATE:** 12/31/19

MAINTAINING AGENCY 2 City ☐ County ☐ Florida Department of Transportation ☐ District ____

NAME OF MAINTAINING AGENCY: _____ **DUNS #:** _____

CONTACT PERSON: _____ **TITLE:** _____

MAILING ADDRESS: _____

PHONE #: _____ **E-MAIL:** _____

CITY: _____ **STATE:** FLORIDA **ZIP:** _____

Note: your signature below indicates your agency's willingness to enter into a LAP or other formal agreement with FDOT to complete the project if selected for funding.

SIGNATURE: _____ **DATE:** _____

METROPOLITAN/TRANSPORTATION PLANNING ORGANIZATION (M/TPO) SUPPORT

If the city or county is located within an MPO/TPO urban area boundary, the MPO/TPO representative must fill in the required information below, to indicate support for the proposed project:

NAME OF MPO: Miami-Dade TPO

CONTACT PERSON: Kevin Walford **TITLE:** Transportation Planner III

MAILING ADDRESS: 111 NW 1st St, Suite 920

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

PHONE #: 305-375-2642 **E-MAIL:** Kevin.Walford@miamidade.gov

SIGNATURE:  **DATE:** 12.20.19



FLORIDA DEPARTMENT OF TRANSPORTATION
**FLORIDA'S SAFE ROUTES TO SCHOOL
INFRASTRUCTURE APPLICATION**

500-000-30A
SAFETY
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SECTION 1 – SCHOOL, APPLICANT, MAINTAINING AGENCY & M/TPO INFORMATION

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SCHOOL INFORMATION

SCHOOL NAME: Hialeah Gardens Middle School

SCHOOL ADDRESS: 11690 NW 92nd Ave

COUNTY: Miami-Dade County

CITY: Hialeah Gardens

ZIP: 33018

TYPE: Middle

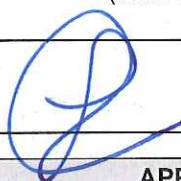
CONGRESSIONAL DISTRICT: 25

PRINCIPAL'S NAME: Cynthia Lima

(Printed)

PHONE #: 305-817-0017

EMAIL: cynthialima@dadeschools.net

PRINCIPAL'S SIGNATURE: 

DATE: 12/19/19

APPLICANT INFORMATION

APPLICANT: Jaime G. Torrens

TITLE: Chief of Staff

NAME OF APPLICANT AGENCY/ORGANIZATION: Miami-Dade County Public Schools

APPLICANT AGENCY/ORGANIZATION TYPE: School Board

APPLICANT: Jaime G. Torrens

TITLE: Chief of Staff

MAILING ADDRESS: 1450 NE 2nd Ave

CITY: Miami

STATE: FLORIDA

ZIP: 33132

PHONE #: 305-995-2393

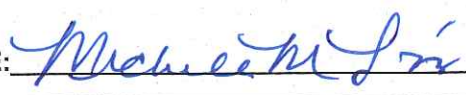
E-MAIL: officeofschoolfacilities@dadeschools.net

SIGNATURE: 

Applicant

DATE: 12/19/19

I attended the SRTS workshop and have reviewed this application for completeness.

ATTENDEE'S SIGNATURE: 

DATE: 12/19/2019



FLORIDA DEPARTMENT OF TRANSPORTATION
**FLORIDA'S SAFE ROUTES TO SCHOOL
INFRASTRUCTURE APPLICATION**

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MAINTAINING AGENCY INFORMATION

MAINTAINING AGENCY 1 City ☐ County ☒ Florida Department of Transportation ☐ District ____

NAME OF MAINTAINING AGENCY: Miami-Dade County **DUNS #:** _____

CONTACT PERSON: _____ **TITLE:** _____

MAILING ADDRESS: 111 NW 1st St, Suite 1510

PHONE #: 305-375-2030 **E-MAIL:** _____

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

Note: your signature below indicates your agency's willingness to enter into a LAP or other formal agreement with FDOT to complete the project if selected for funding.

SIGNATURE:  **DATE:** 12/31/19

MAINTAINING AGENCY 2 City ☐ County ☐ Florida Department of Transportation ☐ District ____

NAME OF MAINTAINING AGENCY: _____ **DUNS #:** _____

CONTACT PERSON: _____ **TITLE:** _____

MAILING ADDRESS: _____

PHONE #: _____ **E-MAIL:** _____

CITY: _____ **STATE:** FLORIDA **ZIP:** _____

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SIGNATURE: _____ **DATE:** _____

METROPOLITAN/TRANSPORTATION PLANNING ORGANIZATION (M/TPO) SUPPORT

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CONTACT PERSON: Kevin Walford **TITLE:** Transportation Planner III

MAILING ADDRESS: 111 NW 1st St, Suite 920

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

PHONE #: 305-375-2642 **E-MAIL:** Kevin.Walford@miamidade.gov

SIGNATURE:  **DATE:** 12.20.19



FLORIDA DEPARTMENT OF TRANSPORTATION
**FLORIDA'S SAFE ROUTES TO SCHOOL
INFRASTRUCTURE APPLICATION**

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SECTION 2 – ELIGIBILITY AND FEASIBILITY CRITERIA

Notes: This section will help FDOT determine the eligibility and feasibility of the proposed project. Except for the questions in 2A-2C below answering "No" does not constitute elimination from project consideration. **You must fulfill requirements in 2A-2C below before applying!**

- A1.** Has a school-based SRTS Committee (including school representation) been formed? ☒ Yes ☐ No
A2. Has at least one meeting of this committee been held? Attach sign in sheet & minutes ☒ Yes ☐ No
A3. Public notification of SRTS meeting? ☒ Yes ☐ No

- B1.** Does the school agree to provide required data before and after the project is built, using the NCSRTS Student In-Class Travel Tally and Parent Survey forms at <http://saferoutesdata.org/> following the schedule provided by the District? ☒ Yes ☐ No
B2. Have you attached the National Center's data summary for the Student In-Class Travel Tally and Parent Survey forms to this application? ☒ Yes ☐ No
B3. Are the Student In-Class Travel Tally and Parent Survey data summaries attached? ☒ Yes ☐ No

Note: **Project planning cannot go forward until public right of way or permanent public access to the land for the proposed project is documented to the District.**

- C.** Have you provided either survey/as-builts or right of way documentation that provides detail to show that adequate right of way exists for proposed improvement? ☒ Yes ☐ No
D. Is the Maintaining Agency Local Agency Program (LAP) Certified? (currently qualified & willing to enter into a State agreement requiring the agency to design, construct, and/or maintain the project, abiding by Federal, State, & local requirements?) ☒ Yes ☐ No
If **No**:
Are they willing to become LAP Certified? ☐ Yes ☐ No
If the agency is not willing to become LAP Certified, explain how this project could be built without this certification:

- E.** Who do you propose to be responsible for each phase of the project?
Design: ☐ City ☒ County ☐ Other, Including FDOT (Explain below)
Construction: ☐ City ☒ County ☐ Other, Including FDOT (Explain below)
Maintenance: ☐ City ☒ County ☐ Other, Including FDOT (Explain below)
If you checked **Other, including FDOT** for any of the above, please explain the responsible party for each phase, including who you have been talking to about this:

- F.** Is the County/City willing to enter into an agreement with FDOT to do the following, if the District decides this is the best way to get the project completed:
Install and/or maintain any traffic engineering equipment included in this project? ☒ Yes ☐ No
Construct and maintain the project on a state road? ☒ Yes ☐ No ☐ N/A

- G.** Public Support - Explain your public information or public involvement process below. You may attach up to six unique letters, on official letterhead, from groups indicated below. The letters should indicate why and how the authors can support the proposed project at the affected school. **Failure to provide documentation of public involvement activities directly with affected property owners is grounds for an application to be excluded from consideration.**

What neighborhood association or other neighborhood meetings have been held to inform neighbors directly affected by this proposed project and the reaction? School Board Meeting (12/11/19) Resolution
What PTA/PTO/school meetings have been held to inform parents and school staff about this project and the reaction?

Explain what other public meetings have been held, such as Metropolitan Planning Organizations, Regional Planning Councils, Citizens' Advisory Committees, Bicycle/Pedestrian Advisory Councils and Community Traffic Safety Teams and the reaction? CTST (9/19/19, 10/10/19, 12/12/19) Agenda Item; BPAC (12/10/19) Resolution

Explain what articles or letters to the editor have been written for newspapers, etc. and the reaction:

Please indicate whether you have attached letters of support from Law Enforcement or other individuals or groups not previously mentioned: ☒ Yes ☐ No

- H.** If the proposed project has been identified as a priority in a Bicycle/Pedestrian or other Plan, or is a missing link in a pedestrian or bicycle system, please explain: These requested projects support the 2nd goal of the 2045 LRTP.

- I.** Is this project in a Rural Economic Development Initiative (REDI) community? ☐ Yes ☒ No
FS defines a rural community as: A county with a population of 75,000 or less; A county with a population of 125,000 or less which is contiguous to a county with a population of 75,000 or less; or Any municipality with a county as described above.



FLORIDA DEPARTMENT OF TRANSPORTATION
FLORIDA'S SAFE ROUTES TO SCHOOL
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SECTION 3 – BACKGROUND INFORMATION: FIVE E'S

Notes: SRTS is designed to be a comprehensive program. Describe the efforts your school and community have made to address the identified problem through each E so far, and what is planned in the future for each. Each box must be filled in. For more information on the E's, see Florida's SRTS Guidelines and the SRTS Guide: <http://www.saferoutesinfo.org/guide/>

1. ENGINEERING

1A. PAST: The schools have existing sidewalks and existing crosswalks to provide direct access to the school.

1B. FUTURE: The county has adopted a Vision Zero plan which aims to eliminate bicyclist and pedestrian crashes through countermeasure identification and implementation along with enforcement and education efforts.

2. EDUCATION

If your school has taught or plans to teach the FLSRTS Curricula (<http://floridasrts.com/>) or other education program, please provide details below:

2A. PAST: The schools teach a road safety curriculum that targets the education of road users of all modes. The schools teach the WalkSafe pedestrian safety curriculum and the BikeSafe bicyclist safety curriculum.

2B. FUTURE: The schools will continue their pedestrian and bicyclist safety curriculums, including incorporating new ideas and methods identified as best practices in the future.

3. ENCOURAGEMENT

3A. PAST: The school board works with each school to host a Walk to School Day and a Bike to School Day.

3B. FUTURE: Opportunities and partnerships to further improve Walk to School Days and Bike to School Days will be pursued in the future.

4. ENFORCEMENT

4A. PAST: All schools have a full-time School Resource Officer (SRO) assigned to the school. These SROs assist in traffic duties. Teachers and staff of the school also participate in student and traffic coordination during both arrival and dismissal.

4B. FUTURE: Opportunities to partner with SROs to enhance bicyclist and pedestrian safety will be explored in the future.

5. EVALUATION

5A. PAST: Miami-Dade TPO has evaluated the past success of the SRTS program. This Macro-level data collection and analysis included the collection and review of past SRTS applications, documented construction outcomes, and presented before-and-after data to note any improvements in safety or mode shift.

5B. FUTURE: The TPO will use the established evaluation framework to track mode shift and safety as projects are implemented in the future.



FLORIDA DEPARTMENT OF TRANSPORTATION
FLORIDA'S SAFE ROUTES TO SCHOOL
INFRASTRUCTURE APPLICATION

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SECTION 4 – PROBLEM IDENTIFICATION

This section will help us understand your school's situation. If the proposed project includes more than one school, please give the requested information for each school.

A. HAZARDOUS WALKING CONDITIONS

1. Opportunity to resolve a documented hazardous walking condition and eliminate the resultant school busing.

☐ Yes ☒ No

If Yes, please enter the documented date and case number: _____

Include a discussion of public support for the project if busing were eliminated:

2. Opportunity to eliminate current courtesy busing being done for a perceived hazardous condition. Include a discussion of public support for the project if busing were eliminated:

- B. Are many students already walking or bicycling to this school in less than ideal conditions? ☒ Yes ☐ No
If Yes:

- Explain more about the number of students affected: Many students were observed walking and biking to school. Survey results showed about 18% of students surveyed walk or bike to/from school for both the middle and high schools, resulting in approximately 800 students walking or biking to the two schools combined.
- Explain more about the conditions/obstacles which prevent walking or bicycling to your school:
There are several high volume roads surrounding the schools, as well as several roads with no sidewalks and intersections without crosswalks.

- C. Are enough students living near the school to allow many to walk or bike to school if conditions were improved?
☒ Yes ☐ No

If Yes:

- Explain more about the number of student living near the school and how this relates to the anticipated success of the proposed SRTS project: Hialeah Gardens Senior High has 2,464 students living within 2 miles of the school and Hialeah Gardens Middle School has 1,354 students living within 2 miles of the school.

- D. Write a brief history of the neighborhood traffic issues as background for the proposed project:
The school is located in a dense residential area, with several high speed and high volume roadways surrounding the school, including US 27, Hialeah Gardens Blvd, W 68th St / NW 122nd St, and NW 92nd Ave. There is a shopping center, anchored by a Walmart, adjacent to the schools, leading to significant and consistent traffic volumes throughout the day. In addition to the Middle and High schools, there is also an Elementary school located nearby, leading to significant school based travel demand for extended periods during school start and end times.

- E. How do the demographics of the school population relate to the anticipated success of the proposed SRTS project? For instance, is there a population of students near the school from a culture which traditionally walks a lot? In Miami-Dade County, 29.4% of teens are overweight or obese, more than the 25.1% average for Florida overall. Additionally, only 33.6% of teens were reported to regularly engage in physical activity, compared to 39.3% in Florida overall (2017 data from miamidadematters.org). Improving and providing safe walking and bicycling routes near schools can contribute to healthier lifestyles for teens. With 85% to 90% of students receiving free or reduced lunch at the schools, there are many students who have no other option other than to walk or bike to school.

- F. Provide the percent of free or reduced lunch program at the affected school: High: 90; Middle: 85



FLORIDA DEPARTMENT OF TRANSPORTATION
**FLORIDA'S SAFE ROUTES TO SCHOOL
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SECTION 4 – PROBLEM IDENTIFICATION

G. STUDENT TRAVEL DATA:

1. School data: based on the [Student In-Class Travel Tally](#):

- a. Number of students currently walking to school: 535
b. Number of students currently biking to school: 137
c. Total currently walking or biking to school (add a & b): 672
d. Number of students in this school: 4409
e. Percent of student in school currently walking or biking to school: (c divided by d): 15

2. Route Data:

- a. Number of students from the affected schools living along the proposed route: 628
b. Based on (mark all that apply): *Existing School Data: ☒ *Visual Observation Survey: ☒ *Estimates: ☒
c. Number of student currently walking or biking along this route: 400
d. Number of student who could walk or bike along the proposed route after improvements: 750

SECTION 5 – SPECIFIC INFRASTRUCTURE IMPROVEMENT(S) REQUESTED

A. LOCATION

Note: the entire proposed project must be within 2 miles of the school and in the attendance area for the affected schools.

Request #1 St. Name: Hialeah Gardens Blvd Maintaining Agency: ☐ City ☒ County ☐ State

From: at W 68th St To:

Project's closest point to school: ☒ 0 to ½ mile; ☐ ½ to 1 mile; ☐ 1 to 1 ½ miles; ☐ 1 ½ miles+

Request #2 St. Name: Hialeah Gardens Blvd Maintaining Agency: ☐ City ☒ County ☐ State

From: W 68th St To: 85 ft north of W 68th Street

Project's closest point to school: ☒ 0 to ½ mile; ☐ ½ to 1 mile; ☐ 1 to 1 ½ miles; ☐ 1 ½ miles+

See Attachment for additional project sites: ☒

Discuss the projects' proximity (within 2 miles) to other facilities which might also benefit from the project, such as other schools or colleges, parks, playgrounds, libraries, or other pedestrian destinations:

Nearby facilities include West Hialeah Gardens Elementary School, Joe Sherron Park, Linear Park, Carl F Slade Park, Vincenza Shopping Plaza, and Bucky Dent Park.

B. SIDEWALK, BIKE LANE, PAVED SHOULDER, OR SHARED USE PATH

- | | |
|---|---|
| ☒ Continuation of Existing Sidewalk | ☒ New Sidewalk |
| ☐ Continuation of Existing Bike Lane | ☐ New Bike Lane (includes re-striping or reconstruction) |
| ☐ Continuation of Paved Shoulder | ☐ New Paved Shoulder |
| ☐ Continuation of Shared Use Path | ☐ New Shared Use Path |

Comments: describe below your requests in detail, including location, length, side of road, etc

Request #1: Install school zone sign with a fluorescent yellow-green background (S1-1) and supplemental plaque (W16-7P) on all legs of the intersection. Install special emphasis crosswalk with curb ramps and detectable warning surfaces on all legs of the intersection. Install pedestrian walk/don't walk signals with pedestrian activation at each of the aforementioned proposed special emphasis crosswalks.

Request #2: Install sidewalk along the east side of the roadway to connect to proposed marked crosswalk and existing sidewalk.

See Attachment for additional project sites: ☒

Describe any other requests: Additional project requests include adding standard crosswalks, special emphasis crosswalks, S1-1 and W16-7P school signs, ADA compliant detectable warning surfaces for new curb ramps and new crosswalks, new sidewalk, sidewalk extensions, pedestrian signals, and pedestrian signal activation.



FLORIDA DEPARTMENT OF TRANSPORTATION
**FLORIDA'S SAFE ROUTES TO SCHOOL
INFRASTRUCTURE APPLICATION**

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SECTION 5 – SPECIFIC INFRASTRUCTURE IMPROVEMENT(S) REQUESTED

C. TRAFFIC CONTROLS

Mark all that apply in regard to traffic control devices:

- | | |
|--|--|
| ☐ We have all necessary traffic control devices (Proceed to E) | ☐ We need other school-related signals or beacons |
| ☒ We need pedestrian signals (features) | ☐ We need other school-related signs |
| ☒ We need traffic signs | ☒ We need other roadway markings |
| ☒ We need marked crosswalks | |

Describe the existing and needed traffic controls: Requested S1-1 and W16-7P signs, standard and special emphasis crosswalks, and pedestrian countdown signals. Existing traffic controls include signals, school signs, stop signs, and pavement markings.

D. TRAFFIC DATA

Notes: Posted Speed Limit is required. AADT stands for Average Annual Daily Traffic

St 1: Posted Speed Limit: 40	Operating Speed:	AADT: 27000
St 2: Posted Speed Limit: 40	Operating Speed:	AADT: 27000

SECTION 6 – COST ESTIMATE

This is designed to give FDOT a reasonable estimate of the cost of project. Make this cost estimate as accurate as possible as we do not allow contingency.

FDOT District contact in the Estimates Offices can help you with your cost estimate (directory):

Projects must follow appropriate design criteria. Projects on the State Highway System must follow the criteria in the Plans Preparation Manual (PPM) and FDOT Design Standards. Projects on local systems must meet the minimum the minimum standards and criteria in the Manual of Uniform Minimum Standards for Design, Construction and Maintenance for streets and Highways (Florida Greenbook). These documents can be found on FDOT's web site at: <https://www.fdot.gov/roadway>

Construction Cost	\$251,096.85
Maintenance of Traffic (MOT)	\$25,109.69
Mobilization	\$25,109.69
Subtotal	\$301,316.23
Total Construction Cost	\$301,316.23
Professional Engineering Design	\$135,394.87 (includes NEPA report cost - \$45,000)
Construction Engineering and Inspection	\$54,236.92
GRAND TOTAL	<u>\$490,948.02</u>

Printed name of person preparing detailed cost estimate:	Phillip Haas
Contact #: 813-556-6970	Email: phaas@kittelerson.com
Signature 	Date: 5/29/2020

SECTION 6B– REQUEST FOR FUNDING COST ESTIMATE

A Request for Funding Cost Estimate must be signed and sealed by P.E. and submitted as part of the application. Please access the accompanying Funding Cost Estimate form #500-000-30b [here](#).

SECTION 7 - SUBMISSION CHECKLIST



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Notes: *These will be counted toward total application score.*

- ☐ Application
- ☐ SRTS Meeting Public Notification
- ☐ Meetings Sign in Sheet & Minutes
- ☐ Student In-Class Travel Tally Data Summary
- ☐ Parent Survey Data Summary
- ☐ Proof of Right of Way
- ☐ Letters of Public Support (up to 5)
- ☐ Documentation Affected Homeowners were Notified
- ☐ Documentation of Hazardous Walking Condition (if applicable)
- ☐ Request for Funding Cost Estimate
- ☐ Before Color Pictures (jpg format)
- ☐ Color Project Map Showing School Location
- ☐ Map Showing Existing Conditions
- ☐ Map Showing Proposed Improvements
- ☐ Map Showing Where Students Attending School Live
- ☐ Traffic/Engineering Report Evaluating the Problem (if applicable)
- ☐ Signal Warrants (if applicable)

Hialeah Gardens Senior High & Hialeah Gardens Middle - Infrastructure Recommendations					
ID No.	Location	From/At	To	Recommendations	Recommendation Location
1	Hialeah Gardens Blvd	W 68th St		A. School Crossing Signs with a fluorescent yellow-green background School Zone Signs S1-1 and supplemental plaques W16-7P B. Install special emphasis crosswalk with curb ramps and detectable warning surfaces C. Install pedestrian walk/don't walk signal and pedestrian activation	A. All Legs B. All Legs C. At each proposed crosswalk
2	Hialeah Gardens Blvd	W 68th St	85 ft North of W 68th St	A. Install Sidewalk	A. East Side
3	Hialeah Gardens Blvd	700 ft north of W 68th St	NW 130th St	A. Install Sidewalk	A. East Side
4	NW 92nd Ave	W Okeechobee Frontage Rd		A. Install standard crosswalk with detectable warning surface	A. North Leg
5	NW 92nd Ave	NW 111th Terrace		A. Install standard crosswalk with curb ramps and detectable warning surface	A. East Leg
6	NW 92nd Ave	NW 112th St		A. Install standard crosswalk with curb ramps and detectable warning surface	A. East and west legs
7	NW 92nd Ave	NW 112th Terrace		A. Install standard crosswalk with curb ramps and detectable warning surface	A. East Leg
8	NW 92nd Ave	NW 113th St		A. Install standard crosswalk with detectable warning surface	A. East Leg
9	NW 92nd Ave	NW 114th St		A. Install special emphasis crosswalk with detectable warning surfaces	A. All Legs
10	NW 92nd Ave	School Access		A. Install special emphasis crosswalk with detectable warning surface	A. West Leg
11	NW 92nd Ave	NW 116th St		A. School Speed Zone Sign B. Install special emphasis crosswalk with detectable warning surface	A. East Leg B. East Leg
12	NW 92nd Ave	NW 117th St		A. School Speed Zone Sign B. Install special emphasis crosswalk with detectable warning surface	A. East Leg B. East Leg

13	NW 92nd Ave	NW 117th Terrace		A. School Speed Zone Sign B. Install special emphasis crosswalk with detectable warning surface	A. East Leg B. East Leg
14	NW 92nd Ave	NW 119th St		A. School Crossing Signs with a fluorescent yellow-green background School Zone Signs S1-1 and supplemental plaques W16-7P and school speed zone sign B. Install special emphasis crosswalk with detectable warning surface	A. East Leg B. East Leg
15	NW 114th St	NW 91st Ct		A. Install special emphasis crosswalk with detectable warning surface	A. North Leg
16	NW 114th St	NW 90th Ct		A. Install special emphasis crosswalk with detectable warning surface	A. South Leg
17	NW 92nd Ave	W 68th St / NW 122nd St		A. Install/Upgrade to special emphasis crosswalk	A. All Legs
18	NW 114th St	NW 94th Ave		A. Install standard crosswalk with detectable warning surface	A. North Leg
19	NW 114th St	NW 89th Ct		A. Install standard crosswalk with detectable warning surface	A. North Leg
20	NW 114th St	140 ft east of NW 93rd Ave	Garden Villas Access	A. Install Sidewalk	A. South side
21	NW 116th St	NW 91st Pl / NW 91st Ct		A. Install standard crosswalk with curb ramps and detectable warning surface	A. North Leg and South Leg
22	NW 116th St	NW 91st Ave		A. Install standard crosswalk with curb ramps and detectable warning surface	A. North Leg
23	NW 116th St	NW 90th Ave		A. Install standard crosswalk with curb ramps and detectable warning surface	A. North Leg
24	NW 116th St	NW 89th Pl		A. Install standard crosswalk with curb ramps and detectable warning surface	A. North Leg
25	NW 116th St	NW 89th Ct		A. Install standard crosswalk with curb ramps and detectable warning surface	A. North Leg and South Leg
26	NW 116th St	NW 89th Ave		A. Install standard crosswalk with curb ramps and detectable warning surface	A. North Leg and South Leg
27	NW 116th St	NW 88th Ct		A. Install standard crosswalk with curb ramps and detectable warning surface	A. All Legs

28	NW 117th St	NW 91st Pl		A. Install standard crosswalk with curb ramps and detectable warning surface	A. South Leg
29	NW 117th St	NW 91st Ave / NW 90th Pl		A. Install standard crosswalk with curb ramps and detectable warning surface	A. North Leg and South Leg
30	NW 117th St	NW 90th Ave		A. Install special emphasis crosswalk with detectable warning surface	A. All Legs
31	NW 117th St	NW 89th Pl		A. Install standard crosswalk with detectable warning surface	A. South Leg and North Leg
32	NW 117th St	NW 89th Ct		A. Install standard crosswalk with detectable warning surface	A. South Leg
33	NW 117th St	NW 89th Ave		A. Install standard crosswalk with detectable warning surface	A. East Leg and West Leg
34	NW 119th St	NW 89th Ave		A. Install special emphasis crosswalk with detectable warning surface	A. All Legs
35	NW 114th St	NW 89th Ave		A. Install standard crosswalk with curb ramps and detectable warning surface	A. All Legs



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SECTION 1 – SCHOOL, APPLICANT, MAINTAINING AGENCY & M/TPO INFORMATION

Notes: Signatures confirm the commitment of the School, Applicant and Maintaining Agency to follow the Guidelines of the Florida's Safe Routes to School Program. The School is responsible for the parent's surveys and student tallies before and after the project is built. It is also responsible for promoting safe walking and biking to and from school. The Maintaining Agency is generally responsible for entering into a Local Agency Program (LAP) agreement with the FDOT to design, construct, &/or maintain the project. Districts have the option to design and/or construct it, but the Maintaining Agency is always responsible for maintaining the project. Check with your District to see how they are handling these issues.

SCHOOL INFORMATION

SCHOOL NAME: North Miami Beach Senior High School

SCHOOL ADDRESS: 1247 NE 167th St

COUNTY: Miami-Dade County **CITY:** Miami **ZIP:** 33162

TYPE: High **CONGRESSIONAL DISTRICT:** 24

PRINCIPAL'S NAME: Randy Milliken
(Printed)

PHONE #: 305-949-8381 **EMAIL:** rmilliken@dadeschools.net

PRINCIPAL'S SIGNATURE: [Signature] **DATE:** 12/18/19

APPLICANT INFORMATION

APPLICANT: _____ **TITLE:** _____

NAME OF APPLICANT AGENCY/ORGANIZATION: Miami-Dade County

APPLICANT AGENCY/ORGANIZATION TYPE: Maintaining Agency

APPLICANT: _____ **TITLE:** _____

MAILING ADDRESS: 111 NW 1st St, Suite 1510

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

PHONE #: 305-375-2030 **E-MAIL:** _____

SIGNATURE: [Signature] **DATE:** 12/31/19

Applicant

I attended the SRTS workshop and have reviewed this application for completeness.

ATTENDEE'S SIGNATURE: [Signature] **DATE:** 12/31/19



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MAINTAINING AGENCY INFORMATION

MAINTAINING AGENCY 1 City ☐ County ☒ Florida Department of Transportation ☐ District ____

NAME OF MAINTAINING AGENCY: Miami-Dade County **DUNS #:** _____

CONTACT PERSON: _____ **TITLE:** _____

MAILING ADDRESS: 111 NW 1st St, Suite 1510

PHONE #: 305-375-2030 **E-MAIL:** _____

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

Note: your signature below indicates your agency's willingness to enter into a LAP or other formal agreement with FDOT to complete the project if selected for funding.

SIGNATURE:  **DATE:** 12/31/19

MAINTAINING AGENCY 2 City ☐ County ☐ Florida Department of Transportation ☐ District ____

NAME OF MAINTAINING AGENCY: _____ **DUNS #:** _____

CONTACT PERSON: _____ **TITLE:** _____

MAILING ADDRESS: _____

PHONE #: _____ **E-MAIL:** _____

CITY: _____ **STATE:** FLORIDA **ZIP:** _____

Note: your signature below indicates your agency's willingness to enter into a LAP or other formal agreement with FDOT to complete the project if selected for funding.

SIGNATURE: _____ **DATE:** _____

METROPOLITAN/TRANSPORTATION PLANNING ORGANIZATION (M/TPO) SUPPORT

If the city or county is located within an MPO/TPO urban area boundary, the MPO/TPO representative must fill in the required information below, to indicate support for the proposed project:

NAME OF MPO: Miami-Dade TPO

CONTACT PERSON: Kevin Walford **TITLE:** Transportation Planner III

MAILING ADDRESS: 111 NW 1st St, Suite 920

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

PHONE #: 305-375-2642 **E-MAIL:** Kevin.Walford@miamidadegov

SIGNATURE:  **DATE:** 12.20.19



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SECTION 1 – SCHOOL, APPLICANT, MAINTAINING AGENCY & M/TPO INFORMATION

Notes: Signatures confirm the commitment of the School, Applicant and Maintaining Agency to follow the Guidelines of the Florida's Safe Routes to School Program. The School is responsible for the parent's surveys and student tallies before and after the project is built. It is also responsible for promoting safe walking and biking to and from school. The Maintaining Agency is generally responsible for entering into a Local Agency Program (LAP) agreement with the FDOT to design, construct, &/or maintain the project. Districts have the option to design and/or construct it, but the Maintaining Agency is always responsible for maintaining the project. Check with your District to see how they are handling these issues.

SCHOOL INFORMATION

SCHOOL NAME: John F Kennedy Middle School

SCHOOL ADDRESS: 1075 NE 167th St

COUNTY: Miami-Dade County CITY: North Miami Beach ZIP: 33162

TYPE: Middle CONGRESSIONAL DISTRICT: 24

PRINCIPAL'S NAME: Bernard Osborn

(Printed)

PHONE #: 305-947-1451 EMAIL: bosborn@dadeschools.net

PRINCIPAL'S SIGNATURE: [Signature] DATE: 12/18/19

APPLICANT INFORMATION

APPLICANT: _____ TITLE: _____

NAME OF APPLICANT AGENCY/ORGANIZATION: Miami-Dade County

APPLICANT AGENCY/ORGANIZATION TYPE: Maintaining Agency

APPLICANT: _____ TITLE: _____

MAILING ADDRESS: 111 NW 1st St, Suite 1510

CITY: Miami STATE: FLORIDA ZIP: 33128

PHONE #: 305-375-2030 E-MAIL: _____

SIGNATURE: [Signature] DATE: 12/31/19

Applicant

I attended the SRTS workshp and have reviewed this application for completeness.

ATTENDEE'S SIGNATURE: [Signature] DATE: 12/31/19



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MAINTAINING AGENCY INFORMATION

MAINTAINING AGENCY 1 City ☐ County ☒ Florida Department of Transportation ☐ District ____

NAME OF MAINTAINING AGENCY: Miami-Dade County **DUNS #:** _____

CONTACT PERSON: _____ **TITLE:** _____

MAILING ADDRESS: 111 NW 1st St, Suite 1510

PHONE #: 305-375-2030 **E-MAIL:** _____

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

Note: your signature below indicates your agency's willingness to enter into a LAP or other formal agreement with FDOT to complete the project if selected for funding.

SIGNATURE:  **DATE:** 12/31/19

MAINTAINING AGENCY 2 City ☐ County ☐ Florida Department of Transportation ☐ District ____

NAME OF MAINTAINING AGENCY: _____ **DUNS #:** _____

CONTACT PERSON: _____ **TITLE:** _____

MAILING ADDRESS: _____

PHONE #: _____ **E-MAIL:** _____

CITY: _____ **STATE:** FLORIDA **ZIP:** _____

Note: your signature below indicates your agency's willingness to enter into a LAP or other formal agreement with FDOT to complete the project if selected for funding.

SIGNATURE: _____ **DATE:** _____

METROPOLITAN/TRANSPORTATION PLANNING ORGANIZATION (M/TPO) SUPPORT

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NAME OF MPO: Miami-Dade TPO

CONTACT PERSON: Kevin Walford **TITLE:** Transportation Planner III

MAILING ADDRESS: 111 NW 1st St, Suite 920

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

PHONE #: 305-375-2642 **E-MAIL:** Kevin.Walford@miamidadegov

SIGNATURE:  **DATE:** 12.20.19



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SECTION 2 – ELIGIBILITY AND FEASIBILITY CRITERIA

Notes: This section will help FDOT determine the eligibility and feasibility of the proposed project. Except for the questions in 2A-2C below answering "No" does not constitute elimination from project consideration. **You must fulfill requirements in 2A-2C below before applying!**

- A1.** Has a school-based SRTS Committee (including school representation) been formed? ☒ Yes ☐ No
A2. Has at least one meeting of this committee been held? Attach sign in sheet & minutes ☒ Yes ☐ No
A3. Public notification of SRTS meeting? ☒ Yes ☐ No

- B1.** Does the school agree to provide required data before and after the project is built, using the NCSRTS Student In-Class Travel Tally and Parent Survey forms at <http://saferoutesdata.org/> following the schedule provided by the District? ☒ Yes ☐ No
B2. Have you attached the National Center's data summary for the Student In-Class Travel Tally and Parent Survey forms to this application? ☒ Yes ☐ No
B3. Are the Student In-Class Travel Tally and Parent Survey data summaries attached? ☒ Yes ☐ No

Note: *Project planning cannot go forward until public right of way or permanent public access to the land for the proposed project is documented to the District.*

- C.** Have you provided either survey/as-builts or right of way documentation that provides detail to show that adequate right of way exists for proposed improvement? ☒ Yes ☐ No
D. Is the Maintaining Agency Local Agency Program (LAP) Certified? (currently qualified & willing to enter into a State agreement requiring the agency to design, construct, and/or maintain the project, abiding by Federal, State, & local requirements?) ☒ Yes ☐ No
If **No**:
Are they willing to become LAP Certified? ☐ Yes ☐ No
If the agency is not willing to become LAP Certified, explain how this project could be built without this certification:

- E.** Who do you propose to be responsible for each phase of the project?
Design: ☐ City ☒ County ☐ Other, Including FDOT (Explain below)
Construction: ☐ City ☒ County ☐ Other, Including FDOT (Explain below)
Maintenance: ☐ City ☒ County ☐ Other, Including FDOT (Explain below)
If you checked **Other, including FDOT** for any of the above, please explain the responsible party for each phase, including who you have been talking to about this:

- F.** Is the County/City willing to enter into an agreement with FDOT to do the following, if the District decides this is the best way to get the project completed:
Install and/or maintain any traffic engineering equipment included in this project? ☒ Yes ☐ No
Construct and maintain the project on a state road? ☒ Yes ☐ No ☐ N/A

- G.** Public Support - Explain your public information or public involvement process below. You may attach up to six unique letters, on official letterhead, from groups indicated below. The letters should indicate why and how the authors can support the proposed project at the affected school. **Failure to provide documentation of public involvement activities directly with affected property owners is grounds for an application to be excluded from consideration.**

What neighborhood association or other neighborhood meetings have been held to inform neighbors directly affected by this proposed project and the reaction? School Board Meeting (12/11/19) Resolution

What PTA/PTO/school meetings have been held to inform parents and school staff about this project and the reaction?

Explain what other public meetings have been held, such as Metropolitan Planning Organizations, Regional Planning Councils, Citizens' Advisory Committees, Bicycle/Pedestrian Advisory Councils and Community Traffic Safety Teams and the reaction? CTST (9/19/19, 10/10/19, 12/12/19) Agenda Item; BPAC (12/10/19) Resolution

Explain what articles or letters to the editor have been written for newspapers, etc. and the reaction:

Please indicate whether you have attached letters of support from Law Enforcement or other individuals or groups not previously mentioned: ☒ Yes ☐ No

- H.** If the proposed project has been identified as a priority in a Bicycle/Pedestrian or other Plan, or is a missing link in a pedestrian or bicycle system, please explain: The requested projects support the 2nd goal of the 2045 L RTP

- I.** Is this project in a Rural Economic Development Initiative (REDI) community? ☐ Yes ☒ No
FS defines a rural community as: A county with a population of 75,000 or less; A county with a population of 125,000 or less which is contiguous to a county with a population of 75,000 or less; or Any municipality with a county as described above.



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SECTION 3 – BACKGROUND INFORMATION: FIVE E'S

Notes: SRTS is designed to be a comprehensive program. Describe the efforts your school and community have made to address the identified problem through each E so far, and what is planned in the future for each. Each box must be filled in. For more information on the E's, see Florida's SRTS Guidelines and the SRTS Guide: <http://www.saferoutesinfo.org/guide/>

1. ENGINEERING

1A. PAST: The schools have existing sidewalks and existing crosswalks to provide direct access to the school.

1B. FUTURE: The county has adopted a Vision Zero plan which aims to eliminate bicyclist and pedestrian crashes through countermeasure identification and implementation along with enforcement and education efforts.

2. EDUCATION

If your school has taught or plans to teach the FLSRTS Curricula (<http://floridasrts.com/>) or other education program, please provide details below:

2A. PAST: The schools teach a road safety curriculum that targets the education of road users of all modes. The schools teach the WalkSafe pedestrian safety curriculum and the BikeSafe bicyclist safety curriculum.

2B. FUTURE: The schools will continue their pedestrian and bicyclist safety curriculum, including incorporating new ideas and methods identified as best practices in the future.

3. ENCOURAGEMENT

3A. PAST: The school board works with each school to host a Walk to School Day and a Bike to School Day.

3B. FUTURE: Opportunities and partnerships to further improve Walk to School Days and Bike to School Days will be pursued in the future.

4. ENFORCEMENT

4A. PAST: All schools have a full-time School Resource Officer (SRO) assigned to the school. These SROs assist in traffic duties. Teachers and staff of the school also participate in student and traffic coordination during both arrival and dismissal.

4B. FUTURE: Opportunities to partner with SROs to enhance bicyclist and pedestrian safety will be explored in the future.

5. EVALUATION

5A. PAST: Miami-Dade TPO has evaluated the past success of the SRTS program. This Macro-level data collection and analysis included the collection and review of past SRTS applications, documented construction outcomes, and presented before-and-after data to note any improvements in safety or mode shift.

5B. FUTURE: The TPO will use the established evaluation framework to track mode shift and safety as projects are implemented in the future.



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SECTION 4 – PROBLEM IDENTIFICATION

This section will help us understand your school's situation. If the proposed project includes more than one school, please give the requested information for each school.

A. HAZARDOUS WALKING CONDITIONS

1. Opportunity to resolve a documented hazardous walking condition and eliminate the resultant school busing.

☐ Yes ☒ No

If Yes, please enter the documented date and case number: _____

Include a discussion of public support for the project if busing were eliminated:

2. Opportunity to eliminate current courtesy busing being done for a perceived hazardous condition. Include a discussion of public support for the project if busing were eliminated:

- B. Are many students already walking or bicycling to this school in less than ideal conditions? ☒ Yes ☐ No

If Yes:

- Explain more about the number of students affected: 28% of middle school students and 25% of high school students surveyed were reported to walk or bike to/from school at these locations.
- Explain more about the conditions/obstacles which prevent walking or bicycling to your school:
There are several high volume roads surrounding the schools, as well as several roads with no sidewalks and intersections without crosswalks.

- C. Are enough students living near the school to allow many to walk or bike to school if conditions were improved?

☒ Yes ☐ No

If Yes:

- Explain more about the number of student living near the school and how this relates to the anticipated success of the proposed SRTS project: North Miami Beach Senior High has 1,219 students living within 2 miles of the school and John F Kennedy Middle School has 886 students living within 2 miles of the school.

- D. Write a brief history of the neighborhood traffic issues as background for the proposed project:
These schools are located in an area with mixed residential and commercial uses. The Mall at 163rd Street is located directly south of the schools, and speeding concerns have been noted by the community on the high volume 6-lane NE 163rd St as well as other roadways surrounding the schools.

- E. How do the demographics of the school population relate to the anticipated success of the proposed SRTS project? For instance, is there a population of students near the school from a culture which traditionally walks a lot? In Miami-Dade County, 29.4% of teens are overweight or obese, more than the average 25.1% for Florida overall. Additionally, only 33.6% of teens were reported to regularly engage in physical activity, compared to 39.3% in Florida overall (2017 data from miamidadematters.org). Improving and providing safe walking and bicycling routes near schools can contribute to healthier lifestyles for teens. With 85% to 87% of students receiving free or reduced lunch at the schools, there are many students who have no other option other than to walk or bike to school.

- F. Provide the percent of free or reduced lunch program at the affected school: High: 85; Middle: 87



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SECTION 4 – PROBLEM IDENTIFICATION

G. STUDENT TRAVEL DATA:

1. School data: based on the [Student In-Class Travel Tally](#):

- a. Number of students currently walking to school: 518
b. Number of students currently biking to school: 24
c. Total currently walking or biking to school (add a & b): 542
d. Number of students in this school: 2452
e. Percent of student in school currently walking or biking to school: (c divided by d): 22

2. Route Data:

- a. Number of students from the affected schools living along the proposed route: 203
b. Based on (mark all that apply): *Existing School Data: ☒ *Visual Observation Survey: ☒ *Estimates: ☒
c. Number of student currently walking or biking along this route: 350
d. Number of student who could walk or bike along the proposed route after improvements: 475

SECTION 5 – SPECIFIC INFRASTRUCTURE IMPROVEMENT(S) REQUESTED

A. LOCATION

Note: the entire proposed project must be within 2 miles of the school and in the attendance area for the affected schools.

Request #1 St. Name: NE 10th Ave Maintaining Agency: ☐ City ☒ County ☐ State

From: at NE 169th Street To:

Project's closest point to school: ☒ 0 to ½ mile; ☐ ½ to 1 mile; ☐ 1 to 1 ½ miles; ☐ 1 ½ miles+

Request #2 St. Name: NE 11th Ave Maintaining Agency: ☐ City ☒ County ☐ State

From: at NE 160th Terrace To:

Project's closest point to school: ☒ 0 to ½ mile; ☐ ½ to 1 mile; ☐ 1 to 1 ½ miles; ☐ 1 ½ miles+

See Attachment for additional project sites: ☒

Discuss the projects' proximity (within 2 miles) to other facilities which might also benefit from the project, such as other schools or colleges, parks, playgrounds, libraries, or other pedestrian destinations:

Nearby facilities include the Mall at 163rd Street, North Miami Beach Library, Snake Creek Park, Oak Grove Park, Allen Park, Yeshiva Toras Chaim Toras Emes School, and Oak Grove Elementary.

B. SIDEWALK, BIKE LANE, PAVED SHOULDER, OR SHARED USE PATH

- | | |
|---|---|
| ☒ Continuation of Existing Sidewalk | ☒ New Sidewalk |
| ☐ Continuation of Existing Bike Lane | ☐ New Bike Lane (includes re-striping or reconstruction) |
| ☐ Continuation of Paved Shoulder | ☐ New Paved Shoulder |
| ☐ Continuation of Shared Use Path | ☐ New Shared Use Path |

Comments: describe below your requests in detail, including location, length, side of road, etc

Request #1: Install special emphasis crosswalks on the east and west legs with ADA compliant curb ramps and detectable warning surfaces.

Request #2: Install standard marked crosswalk on the east and west legs to connect to existing ADA compliant curb ramps and detectable warning surfaces.

See Attachment for additional project sites: ☒

Describe any other requests: Additional project requests include adding standard crosswalks, special emphasis crosswalks, S1-1 and W16-7P school crossing signs, ADA compliant detectable warning surfaces for new curb ramps and new crosswalks, new sidewalk, sidewalk extensions, and bulb-outs.



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SECTION 5 – SPECIFIC INFRASTRUCTURE IMPROVEMENT(S) REQUESTED

C. TRAFFIC CONTROLS

Mark all that apply in regard to traffic control devices:

- | | |
|--|--|
| ☐ We have all necessary traffic control devices (Proceed to E) | ☐ We need other school-related signals or beacons |
| ☐ We need pedestrian signals (features) | ☐ We need other school-related signs |
| ☒ We need traffic signs | ☒ We need other roadway markings |
| ☒ We need marked crosswalks | |

Describe the existing and needed traffic controls: Requested S1-1 and W16-7P signs, standard and special emphasis crosswalks, and a stop sign. Existing traffic controls include signals, school signs, stop signs, and pavement markings.

D. TRAFFIC DATA

Notes: Posted Speed Limit is required. AADT stands for Average Annual Daily Traffic

St 1: Posted Speed Limit: 30	Operating Speed:	AADT: 4600
St 2: Posted Speed Limit: 30	Operating Speed:	AADT: 4600

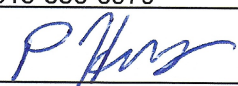
SECTION 6 – COST ESTIMATE

This is designed to give FDOT a reasonable estimate of the cost of project. Make this cost estimate as accurate as possible as we do not allow contingency.

FDOT District contact in the Estimates Offices can help you with your cost estimate (directory):

Projects must follow appropriate design criteria. Projects on the State Highway System must follow the criteria in the Plans Preparation Manual (PPM) and FDOT Design Standards. Projects on local systems must meet the minimum the minimum standards and criteria in the Manual of Uniform Minimum Standards for Design, Construction and Maintenance for streets and Highways (Florida Greenbook). These documents can be found on FDOT's web site at: <https://www.fdot.gov/roadway>

Construction Cost	\$142,301.08
Maintenance of Traffic (MOT)	\$14,230.11
Mobilization	\$14,230.11
Subtotal	\$170,761.30
Total Construction Cost	\$170,761.30
Professional Engineering Design	\$96,228.39 (includes NEPA report cost - \$45,000)
Construction Engineering and Inspection	\$30,737.03
GRAND TOTAL	<u>\$297,726.72</u>

Printed name of person preparing detailed cost estimate: Phillip Haas
Contact #: 813-556-6970 Email: phaas@kittelsohn.com
Signature  Date: 5/29/2020

SECTION 6B– REQUEST FOR FUNDING COST ESTIMATE

A Request for Funding Cost Estimate must be signed and sealed by P.E. and submitted as part of the application. Please access the accompanying Funding Cost Estimate form #500-000-30b [here](#).

SECTION 7 - SUBMISSION CHECKLIST



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Notes: *These will be counted toward total application score.*

- ☐ Application
- ☐ SRTS Meeting Public Notification
- ☐ Meetings Sign in Sheet & Minutes
- ☐ Student In-Class Travel Tally Data Summary
- ☐ Parent Survey Data Summary
- ☐ Proof of Right of Way
- ☐ Letters of Public Support (up to 5)
- ☐ Documentation Affected Homeowners were Notified
- ☐ Documentation of Hazardous Walking Condition (if applicable)
- ☐ Request for Funding Cost Estimate
- ☐ Before Color Pictures (jpg format)
- ☐ Color Project Map Showing School Location
- ☐ Map Showing Existing Conditions
- ☐ Map Showing Proposed Improvements
- ☐ Map Showing Where Students Attending School Live
- ☐ Traffic/Engineering Report Evaluating the Problem (if applicable)
- ☐ Signal Warrants (if applicable)

North Miami Beach Senior High & John F Kennedy Middle - Infrastructure Recommendations					
ID No.	Location	From/At	To	Recommendations	Recommendation Location
1	NE 10th Ave	NE 169th St		A. Install special emphasis crosswalks	A. East Leg and West Leg
2	NE 11th Ave	NE 160th Terrace		A. Install standard crosswalk	A. East Leg and West Leg
3	NE 11th Ave	NE 161st Terrace		A. Install standard crosswalk	A. East Leg and West Leg
4	NE 11th Ave	NE 162nd St		A. Install standard crosswalk	A. East Leg
5	NE 11th Ave	NE 163rd St		A. Install standard crosswalk with sidewalk extension to new curb ramp and detectable warning surfaces	A. West Leg
6	NE 11th Ave	NE 165th St		A. Install standard crosswalk with detectable warning surfaces and reconstructed sidewalk extensions	A. East Leg
7	NE 11th Ave	NE 166th St		A. Install standard crosswalk with sidewalk extension to new curb ramp and detectable warning surfaces B. Extend sidewalk to connect to NE 167th St	A. East Leg and West Leg B. NE 11th Ave to NE 167th St
8	NE 11th Ave	NE 169th St		A. Install special emphasis crosswalks	A. North Leg, East Leg, and West Leg
9	NE 11th Ave	NE 169th Terrace		A. Install standard crosswalk with sidewalk extensions, curb ramps, and detectable warning surfaces B. Install standard crosswalk with detectable warning surfaces	A. West Leg B. East Leg
10	NE 11th Ave	NE 170th St / NE 170th Terrace		A. Install standard crosswalk with detectable warning surface	A. West Leg and East Leg
11	NE 11th Ave	NE 171st St		A. Install standard crosswalk with detectable warning surface	A. East Leg
12	NE 11th Ave	NE 171st Terrace		A. Install standard crosswalk with sidewalk extension to curb ramp and detectable warning surface	A. West Leg
13	NE 11th Ave	NE 172nd Terrace		A. Install standard crosswalk with sidewalk extension to curb ramp and detectable warning surface	A. West Leg
14	NE 11th Ave	NE 173rd St		A. Install standard crosswalk with detectable warning surface	A. West Leg and East Leg
15	NE 11th Ave	NE 174th St		A. Install standard crosswalk with detectable warning surface	A. West Leg and East Leg
16	NE 11th Ave	NE 175th St		A. Install standard crosswalk with sidewalk extensions to curb ramps and detectable warning surfaces	A. All Legs

17	NE 12th Ave	N Miami Beach Blvd		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P B. Install/Upgrade to special emphasis crosswalk	A. All Legs B. All Legs
18	NE 12th Ave	Approximately 230 ft north of NE 164th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and advance warning signs	A. At crosswalk across NE 12th Ave
19	NE 12th Ave	NE 172nd St		A. Install standard crosswalk with detectable warning surfaces	A. East Leg
20	NE 12th Ave	NE 173rd St		A. Install standard crosswalk with detectable warning surface	A. All Legs
21	NE 12th Ave	NE 175th St		A. Install standard crosswalk with detectable warning surface	A. South Leg
22	NE 13th Ave	NE 171st St		A. Install standard crosswalk special emphasis crosswalk with detectable warning surfaces	A. South Leg
23	NE 13th Ave	NE 171st Terrace		A. Install standard crosswalk with detectable warning surface	A. East Leg
24	NE 13th Ave	NE 172nd St		A. Install standard crosswalk with detectable warning surface	A. West Leg and East Leg
25	NE 13th Ave	NE 173rd St		A. Install standard crosswalk with detectable warning surface	A. All Legs
26	NE 13th Ave	NE 174th St (West)		A. Install standard crosswalk with detectable warning surface	A. West Leg
27	NE 14th Ave	NE 169th St		A. Install standard crosswalk with detectable warning surfaces	A. East Leg
28	NE 14th Ave	NE 170th St		A. Install curb bulb-out and connection to existing sidewalk B. Install standard crosswalk with detectable warning surface	A. Northeast and Southeast corners B. East Leg
29	NE 14th Ave	NE 171st St		A. Install standard crosswalk with detectable warning surface	A. East Leg and West Leg
30	NE 14th Ave	50 ft South of NE 171st St	50 ft North of NE 171st St	A. Install sidewalk	A. East side
31	NE 14th Ave	NE 172nd St		A. Install standard crosswalk with detectable warning surfaces	A. All Legs

32	NE 14th Ave	NE 172nd St		A. Install sidewalk to connect shared use path to crosswalks at intersection	
33	NE 169th St	NE 10th Ave	NE 12th Ave	A. Install sidewalk	A. South side
34	NE 10th Ave	N Miami Beach Blvd		A. School Crossing Signs with a fluorescent yellow-green background and supplemental plaques W16-7P	A. All crosswalks, including on both sides of channelized right-turns
35	NE 11th Ave	NE 165th Terrace		A. Install standard crosswalk with sidewalk extension to new curb ramp and detectable warning surfaces	A. East Leg and West Leg



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SECTION 1 – SCHOOL, APPLICANT, MAINTAINING AGENCY & M/TPO INFORMATION

Notes: Signatures confirm the commitment of the School, Applicant and Maintaining Agency to follow the Guidelines of the Florida's Safe Routes to School Program. The School is responsible for the parent's surveys and student tallies before and after the project is built. It is also responsible for promoting safe walking and biking to and from school. The Maintaining Agency is generally responsible for entering into a Local Agency Program (LAP) agreement with the FDOT to design, construct, &/or maintain the project. Districts have the option to design and/or construct it, but the Maintaining Agency is always responsible for maintaining the project. Check with your District to see how they are handling these issues.

SCHOOL INFORMATION

SCHOOL NAME: Homestead Middle School

SCHOOL ADDRESS: 650 NW 2nd Ave

COUNTY: Miami-Dade County

CITY: Homestead

ZIP: 33030

TYPE: Middle

CONGRESSIONAL DISTRICT: 26

PRINCIPAL'S NAME: Contessa Bryant

(Printed)

PHONE #: 305-247-4221

EMAIL: csbryant@dadeschools.net

PRINCIPAL'S SIGNATURE: 

DATE: 12/18/19

APPLICANT INFORMATION

APPLICANT: Jaime G. Torrens

TITLE: Chief of Staff

NAME OF APPLICANT AGENCY/ORGANIZATION: Miami-Dade County Public Schools

APPLICANT AGENCY/ORGANIZATION TYPE: School Board

APPLICANT: Jaime G. Torrens

TITLE: Chief of Staff

MAILING ADDRESS: 1450 NE 2nd Ave

CITY: Miami

STATE: FLORIDA

ZIP: 33132

PHONE #: 305-995-2393

E-MAIL: officeofschoolfacilities@dadeschools.net

SIGNATURE: 

Applicant

DATE: 12/19/19

I attended the SRTS workshop and have reviewed this application for completeness.

ATTENDEE'S SIGNATURE: 

DATE: 12/19/2019



FLORIDA DEPARTMENT OF TRANSPORTATION
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MAINTAINING AGENCY INFORMATION

MAINTAINING AGENCY 1 City ☐ County ☒ Florida Department of Transportation ☐ District _____

NAME OF MAINTAINING AGENCY: Miami-Dade County **DUNS #:** _____

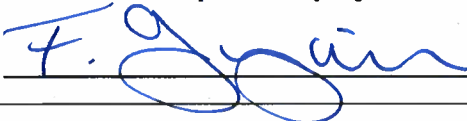
CONTACT PERSON: _____ **TITLE:** _____

MAILING ADDRESS: 111 NW 1st St, Suite 1510

PHONE #: 305-375-2030 **E-MAIL:** _____

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

Note: your signature below indicates your agency's willingness to enter into a LAP or other formal agreement with FDOT to complete the project if selected for funding.

SIGNATURE:  **DATE:** 12/31/19

MAINTAINING AGENCY 2 City ☐ County ☐ Florida Department of Transportation ☐ District _____

NAME OF MAINTAINING AGENCY: _____ **DUNS #:** _____

CONTACT PERSON: _____ **TITLE:** _____

MAILING ADDRESS: _____

PHONE #: _____ **E-MAIL:** _____

CITY: _____ **STATE:** FLORIDA **ZIP:** _____

Note: your signature below indicates your agency's willingness to enter into a LAP or other formal agreement with FDOT to complete the project if selected for funding.

SIGNATURE: _____ **DATE:** _____

METROPOLITAN/TRANSPORTATION PLANNING ORGANIZATION (M/TPO) SUPPORT

If the city or county is located within an MPO/TPO urban area boundary, the MPO/TPO representative must fill in the required information below, to indicate support for the proposed project:

NAME OF MPO: Miami-Dade TPO

CONTACT PERSON: Kevin Walford **TITLE:** Transportation Planner III

MAILING ADDRESS: 111 NW 1st St, Suite 920

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

PHONE #: 305-375-2642 **E-MAIL:** Kevin.Walford@miamidade.gov

SIGNATURE:  **DATE:** 12/20/19



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SECTION 2 – ELIGIBILITY AND FEASIBILITY CRITERIA

Notes: This section will help FDOT determine the eligibility and feasibility of the proposed project. Except for the questions in 2A-2C below answering "No" does not constitute elimination from project consideration. **You must fulfill requirements in 2A-2C below before applying!**

- A1.** Has a school-based SRTS Committee (including school representation) been formed? ☒ Yes ☐ No
A2. Has at least one meeting of this committee been held? Attach sign in sheet & minutes ☒ Yes ☐ No
A3. Public notification of SRTS meeting? ☒ Yes ☐ No

- B1.** Does the school agree to provide required data before and after the project is built, using the NCSRTS [Student In-Class Travel Tally](#) and [Parent Survey](#) forms at <http://saferoutesdata.org/> following the schedule provided by the District? ☒ Yes ☐ No
B2. Have you attached the National Center's data summary for the [Student In-Class Travel Tally](#) and [Parent Survey](#) forms to this application? ☒ Yes ☐ No
B3. Are the [Student In-Class Travel Tally](#) and Parent Survey data summaries attached? ☒ Yes ☐ No

Note: **Project planning cannot go forward until public right of way or permanent public access to the land for the proposed project is documented to the District.**

- C.** Have you provided either survey/as-builts or right of way documentation that provides detail to show that adequate right of way exists for proposed improvement? ☒ Yes ☐ No
D. Is the Maintaining Agency Local Agency Program (LAP) Certified? (currently qualified & willing to enter into a State agreement requiring the agency to design, construct, and/or maintain the project, abiding by Federal, State, & local requirements?) ☒ Yes ☐ No
If **No**:
Are they willing to become LAP Certified? ☐ Yes ☐ No
If the agency is not willing to become LAP Certified, explain how this project could be built without this certification:

- E.** Who do you propose to be responsible for each phase of the project?
Design: ☐ City ☒ County ☐ Other, Including FDOT (Explain below)
Construction: ☐ City ☒ County ☐ Other, Including FDOT (Explain below)
Maintenance: ☐ City ☒ County ☐ Other, Including FDOT (Explain below)
If you checked **Other, including FDOT** for any of the above, please explain the responsible party for each phase, including who you have been talking to about this:
F. Is the County/City willing to enter into an agreement with FDOT to do the following, if the District decides this is the best way to get the project completed:
Install and/or maintain any traffic engineering equipment included in this project? ☒ Yes ☐ No
Construct and maintain the project on a state road? ☒ Yes ☐ No ☐ N/A

- G.** Public Support - Explain your public information or public involvement process below. You may attach up to six unique letters, on official letterhead, from groups indicated below. The letters should indicate why and how the authors can support the proposed project at the affected school. **Failure to provide documentation of public involvement activities directly with affected property owners is grounds for an application to be excluded from consideration.**

What neighborhood association or other neighborhood meetings have been held to inform neighbors directly affected by this proposed project and the reaction? School Board Meeting (12/11/19) Resolution
What PTA/PTO/school meetings have been held to inform parents and school staff about this project and the reaction?

Explain what other public meetings have been held, such as Metropolitan Planning Organizations, Regional Planning Councils, Citizens' Advisory Committees, Bicycle/Pedestrian Advisory Councils and Community Traffic Safety Teams and the reaction? CTST (9/19/19, 10/10/19, 12/12/19) Agenda Item; BPAC (12/10/19) Resolution

Explain what articles or letters to the editor have been written for newspapers, etc. and the reaction:

Please indicate whether you have attached letters of support from Law Enforcement or other individuals or groups not previously mentioned: ☒ Yes ☐ No

- H.** If the proposed project has been identified as a priority in a Bicycle/Pedestrian or other Plan, or is a missing link in a pedestrian or bicycle system, please explain: These requested projects support the 2nd goal of the 2045 LRTP.
I. Is this project in a Rural Economic Development Initiative (REDI) community? ☐ Yes ☒ No
FS defines a rural community as: A county with a population of 75,000 or less; A county with a population of 125,000 or less which is contiguous to a county with a population of 75,000 or less; or Any municipality with a county as described above.



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SECTION 3 – BACKGROUND INFORMATION: FIVE E'S

Notes: SRTS is designed to be a comprehensive program. Describe the efforts your school and community have made to address the identified problem through each E so far, and what is planned in the future for each. Each box must be filled in. For more information on the E's, see Florida's SRTS Guidelines and the SRTS Guide: <http://www.saferoutesinfo.org/guide/>

1. ENGINEERING

1A. PAST: The school has existing sidewalks and existing crosswalks to provide direct access to the school.

1B. FUTURE: The county has adopted a Vision Zero plan which aims to eliminate bicyclist and pedestrian crashes through countermeasure identification and implementation along with enforcement and education efforts.

2. EDUCATION

If your school has taught or plans to teach the FLSRTS Curricula (<http://floridasrts.com/>) or other education program, please provide details below:

2A. PAST: The school teaches a road safety curriculum that targets the education of road users of all modes. The school teaches the WalkSafe pedestrian safety curriculum and the BikeSafe bicyclist safety curriculum.

2B. FUTURE: The school will continue its pedestrian and bicyclist safety curriculum, including incorporating new ideas and methods identified as best practices in the future.

3. ENCOURAGEMENT

3A. PAST: The school board works with each school to host a Walk to School Day and a Bike to School Day.

3B. FUTURE: Opportunities and partnerships to further improve Walk to School Days and Bike to School Days will be pursued in the future.

4. ENFORCEMENT

4A. PAST: All schools have a full-time School Resource Officer (SRO) assigned to the school. These SROs assist in traffic duties. Teachers and staff of the school also participate in student and traffic coordination during both arrival and dismissal.

4B. FUTURE: Opportunities to partner with SROs to enhance bicyclist and pedestrian safety will be explored in the future.

5. EVALUATION

5A. PAST: Miami-Dade TPO has evaluated the past success of the SRTS program. This Macro-level data collection and analysis included the collection and review of past SRTS applications, documented construction outcomes, and presented before-and-after data to note any improvements in safety or mode shift.

5B. FUTURE: The TPO will use the established evaluation framework to track mode shift and safety as projects are implemented in the future.



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SECTION 4 – PROBLEM IDENTIFICATION

This section will help us understand your school's situation. If the proposed project includes more than one school, please give the requested information for each school.

A. HAZARDOUS WALKING CONDITIONS

1. Opportunity to resolve a documented hazardous walking condition and eliminate the resultant school busing.

☐ Yes ☒ No

If Yes, please enter the documented date and case number: _____

Include a discussion of public support for the project if busing were eliminated:

2. Opportunity to eliminate current courtesy busing being done for a perceived hazardous condition. Include a discussion of public support for the project if busing were eliminated:

- B. Are many students already walking or bicycling to this school in less than ideal conditions? ☒ Yes ☐ No
If Yes:

- Explain more about the number of students affected: Previous survey results indicated that 26% or approximately 150 students walk or bike to school.
- Explain more about the conditions/obstacles which prevent walking or bicycling to your school:
The school is located in a residential neighborhood where several of the roads do not have sidewalks, students who walk to school must walk in the roadway and cross roads without the aid of a crosswalk at several locations.

- C. Are enough students living near the school to allow many to walk or bike to school if conditions were improved? ☒ Yes ☐ No

If Yes:

- Explain more about the number of student living near the school and how this relates to the anticipated success of the proposed SRTS project: 378 students live within two miles of the school.

- D. Write a brief history of the neighborhood traffic issues as background for the proposed project:
Campbell Dr is a primary east-west travel route through Homestead, resulting in heavy traffic volumes and speeding issues on this road. Several vacant parcels around the school indicate the potential for increasing volumes and activity in the future.

- E. How do the demographics of the school population relate to the anticipated success of the proposed SRTS project? For instance, is there a population of students near the school from a culture which traditionally walks a lot? In Miami-Dade County, 29.4% of teens are overweight or obese, more than the average 25.1% for Florida overall. Additionally, only 33.6% of teens were reported to regularly engage in physical activity, compared to 39.3% in Florida overall (2017 data from miamidadematters.org). Improving and providing safe walking and bicycling routes near schools can contribute to healthier lifestyles for teens. With 95% of students receiving free or reduced lunch at the school, there are many students who have no other option other than to walk or bike to school.

- F. Provide the percent of free or reduced lunch program at the affected school: 95



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SECTION 4 – PROBLEM IDENTIFICATION

G. STUDENT TRAVEL DATA:

1. School data: based on the [Student In-Class Travel Tally](#):

- a. Number of students currently walking to school: 302
b. Number of students currently biking to school: 0
c. Total currently walking or biking to school (add a & b): 302
d. Number of students in this school: 702
e. Percent of student in school currently walking or biking to school: (c divided by d): 43

2. Route Data:

- a. Number of students from the affected schools living along the proposed route: 100
b. Based on (mark all that apply): *Existing School Data: ☒ *Visual Observation Survey: ☒ *Estimates: ☒
c. Number of student currently walking or biking along this route: 75
d. Number of student who could walk or bike along the proposed route after improvements: 175

SECTION 5 – SPECIFIC INFRASTRUCTURE IMPROVEMENT(S) REQUESTED

A. LOCATION

Note: the entire proposed project must be within 2 miles of the school and in the attendance area for the affected schools.

Request #1 St. Name: SW 6th Ave Maintaining Agency: ☐ City ☒ County ☐ State

From: at W Mowry Dr To:

Project's closest point to school: ☒ 0 to ½ mile; ☐ ½ to 1 mile; ☐ 1 to 1 ½ miles; ☐ 1 ½ miles+

Request #2 St. Name: NW 4th Ave Maintaining Agency: ☐ City ☒ County ☐ State

From: at W Mowry Dr To:

Project's closest point to school: ☒ 0 to ½ mile; ☐ ½ to 1 mile; ☐ 1 to 1 ½ miles; ☐ 1 ½ miles+

See Attachment for additional project sites: ☒

Discuss the projects' proximity (within 2 miles) to other facilities which might also benefit from the project, such as other schools or colleges, parks, playgrounds, libraries, or other pedestrian destinations:

Nearby facilities include the Neva King Cooper Educational Center, Wittkop Park, James Archer Smith Park, J.D. Redd Park, Somerset Academy, Redondo Elementary.

B. SIDEWALK, BIKE LANE, PAVED SHOULDER, OR SHARED USE PATH

- | | |
|---|---|
| ☒ Continuation of Existing Sidewalk | ☒ New Sidewalk |
| ☐ Continuation of Existing Bike Lane | ☐ New Bike Lane (includes re-striping or reconstruction) |
| ☐ Continuation of Paved Shoulder | ☐ New Paved Shoulder |
| ☐ Continuation of Shared Use Path | ☐ New Shared Use Path |

Comments: describe below your requests in detail, including location, length, side of road, etc

Request #1: Install school zone signs with a fluorescent yellow-green background (S1-1) and supplemental plaques (W16-7P) on all legs of the intersection.

Request #2: Install standard marked crosswalk on the north and south legs of the intersection, utilizing existing ADA compliant curb ramps and detectable warning surfaces.

See Attachment for additional project sites: ☒

Describe any other requests: Additional project requests include adding standard crosswalks, special emphasis crosswalks, S1-1 and W16-7P school signs, ADA compliant detectable warning surfaces for new curb ramps and new crosswalks, new sidewalk, sidewalk extensions, and new curb ramps.



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SECTION 5 – SPECIFIC INFRASTRUCTURE IMPROVEMENT(S) REQUESTED

C. TRAFFIC CONTROLS

Mark all that apply in regard to traffic control devices:

- | | |
|--|--|
| ☐ We have all necessary traffic control devices (Proceed to E) | ☐ We need other school-related signals or beacons |
| ☐ We need pedestrian signals (features) | ☐ We need other school-related signs |
| ☒ We need traffic signs | ☒ We need other roadway markings |
| ☒ We need marked crosswalks | |

Describe the existing and needed traffic controls: Requested school crossing signs, as well as standard and special emphasis crosswalks. Existing traffic control includes signals, signs, school speed signs, stop signs, and pavement markings.

D. TRAFFIC DATA

Notes: Posted Speed Limit is required. AADT stands for Average Annual Daily Traffic

St 1: Posted Speed Limit: 30	Operating Speed:	AADT: Unknown
St 2: Posted Speed Limit: 30	Operating Speed:	AADT: Unknown

SECTION 6 – COST ESTIMATE

This is designed to give FDOT a reasonable estimate of the cost of project. Make this cost estimate as accurate as possible as we do not allow contingency.

FDOT District contact in the Estimates Offices can help you with your cost estimate (directory):

Projects must follow appropriate design criteria. Projects on the State Highway System must follow the criteria in the Plans Preparation Manual (PPM) and FDOT Design Standards. Projects on local systems must meet the minimum the minimum standards and criteria in the Manual of Uniform Minimum Standards for Design, Construction and Maintenance for streets and Highways (Florida Greenbook). These documents can be found on FDOT's web site at: <https://www.fdot.gov/roadway>

Construction Cost	\$354,235.16
Maintenance of Traffic (MOT)	\$35,423.52
Mobilization	\$35,423.52
Subtotal	\$425,082.20
Total Construction Cost	\$425,082.20
Professional Engineering Design	\$172,524.66 (includes NEPA report cost - \$45,000)
Construction Engineering and Inspection	\$76,514.80
GRAND TOTAL	<u>\$674,121.65</u>

Printed name of person preparing detailed cost estimate: Phillip Haas
Contact #: 813-556-6970 Email: phaas@kittelsohn.com
Signature  Date: 5/29/2020

SECTION 6B– REQUEST FOR FUNDING COST ESTIMATE

A Request for Funding Cost Estimate must be signed and sealed by P.E. and submitted as part of the application. Please access the accompanying Funding Cost Estimate form #500-000-30b [here](#).

SECTION 7 - SUBMISSION CHECKLIST



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Homestead Middle - Infrastructure Recommendations					
ID No.	Location	From/At	To	Recommendations	Recommendation Location
1	SW 6 TH AVE.	W MOWRY DR.		A. School Crossing Signs with a fluorescent yellow-green background School Zone Signs S1-1 and supplemental plaques W16-7P	A. All Legs
2	NW 4 TH AVE.	W MOWRY DR.		A. Install standard crosswalk	A. North Leg and South Leg
3	NW 2 ND AVE	W MOWRY DR.		A. School Crossing Signs with a fluorescent yellow-green background School Zone Signs S1-1 and supplemental plaques W16-7P B. Install special emphasis crosswalk	A. All Legs B. All Legs
4	NW 2 ND ST	NW 7TH AVE	NW 5th Ave	A. Install sidewalk	A. North Side
5	NW 5 TH AVE	NW 2 ND ST		A. Install standard crosswalk with detectable warning surfaces	A. North Leg and South Leg
6	NW 2 ND ST	NW 4 TH AVE		A. Install standard crosswalk with detectable warning surfaces	A. North Leg and South Leg
7	NW 2 ND ST	NW 3 RD AVE		A. Install standard crosswalk with detectable warning surfaces	A. North Leg and South Leg
8	NW 9 TH ST	NW 1 ST AVE	NW 177 TH AVE	A. Install sidewalk	A. both sides of the street
9	NW 2 ND ST	NW 1 ST AVE		A. Install standard crosswalk with detectable warning surfaces	A. All Legs
10	NE 2 ND ST	SW 177 TH AVE		A. School Crossing Signs with a fluorescent yellow-green background School Zone Signs S1-1 and supplemental plaques W16-7P	A. All Legs
11	NW 4 TH ST	NW 9 TH AVE		A. Install standard crosswalk	A. East and west legs
12	NW 8 TH AVE	NW 4 TH ST		A. Install standard crosswalk with detectable warning surfaces	A. All legs
13	NW 4 TH ST	NW 7TH AVE		A. Install standard crosswalk with detectable warning surfaces	A. All legs
14	NW 4 TH ST	ROBERTS RD		A. Install standard crosswalk with detectable warning surfaces including reconstruct SE corner to provide additional sidewalk width around fire hydrant	A. East and West Legs
15	NW 4 TH ST	NW 5 TH AVE		A. Install standard crosswalk with detectable warning surfaces	A. East and West Legs

16	NW 4 TH ST	NW 4 TH AVE		A. Install standard crosswalk with detectable warning surfaces	A. East and West Legs
17	NW 4 TH ST	NW 3 RD AVE		A. Install standard crosswalk with detectable warning surfaces	A. East and West Legs
18	NE 4 TH ST	SW 177 TH ST		A. School Crossing Signs with a fluorescent yellow-green background School Zone Signs S1-1 and supplemental plaques W16-7P	A. All Legs
19	NW 6 TH ST	ROBERTS RD		A. Install standard crosswalk with detectable warning surfaces B. Install sidewalk on both sides of NW 6th St from NW 9th Ave to Roberts Rd	A. East and West Legs B. North and south sides
20	NW 6 TH ST	NW 4 TH AVE		A. Install special emphasis crosswalk with detectable warning surfaces B. Install sidewalk along the east side of NW 4 Ave from NW 6 St to Campbell Dr C. Install sidewalk along the west side of NW 4 Ave from NW 6 St to NW 4 St	A. East and West Legs B. East side C. West side
21	NW 6 TH ST	NW 3 RD AVE		A. Install special emphasis crosswalk with detectable warning surfaces	A. South Leg
22	NW 4 TH ST	NW 9 TH AVE	NW 7TH AVE	A. Install sidewalk	A. Both sides
23	NW 8 TH AVE	NW 2 ND ST	NW 6 TH ST	A. Install sidewalk	A. West side
24	NW 4 TH ST	NW 7 TH AVE	ROBERTS RD	A. Install sidewalk	A. Both sides
25	NW 4 TH ST	ROBERTS RD	NW 2 ND ST	A. Install sidewalk	A. North side
26	NW 6 TH ST	NW 4 TH AVE	ROBERTS RD	A. Install sidewalk	A. South side
27	NW 6 TH ST	NW 3 RD AVE	NW 2 ND AVE	A. Install sidewalk	A. South side
28	NW 2 ND AVE	NW 7 TH ST		A. Install special emphasis crosswalk with detectable warning surfaces (including sidewalk connections and connection to midblock crossing) B. Install sidewalk from NW 2nd Ave to NW 1st Ave	A. East Leg B. North side
29	NW 7 TH St	NW 4 TH AVE		A. Install special emphasis crosswalk with detectable warning surfaces	A. West Leg

30	NW 6 TH AVE	CAMPBELL DR		A. School Crossing Signs with a fluorescent yellow-green background School Zone Signs S1-1 and supplemental plaques W16-7P B. Install standard crosswalk with detectable warning surfaces	A. North Leg and South Leg B. North Leg and South Leg
31	NW 4 ^H AVE	CAMPBELL DR		A. School Crossing Signs with a fluorescent yellow-green background School Zone Signs S1-1 and supplemental plaques W16-7P and advance warning sign B. Install special emphasis crosswalk with detectable warning surfaces	A. East leg B. North Leg and South Leg and East Leg
32	NW 9 TH ST	NW 3 RD AVE	NW 2 ND AVE	A. Install sidewalk including sidewalk extensions with detectable warning surfaces at intersections	A. North side
33	NW 9 TH ST	NW 2 ND AVE		A. Install standard crosswalk with detectable warning surfaces	A. East Leg and West Leg
34	NW 6 TH ST	NW 1 ST AVE		A. Install standard crosswalk with detectable warning surfaces B. Install sidewalk on NW 1st Ave from NW 6th St to NW 7th St C. Install sidewalk on NW 6th St from NW 1st Ave to the east	A. West Leg B. East side C. North side
35	NW 6 TH ST	NW 2 ND AVE		A. Install standard crosswalk with detectable warning surfaces	A. All Legs
36	Campbell Drive	NW 3RD AVE		A. Install special emphasis crosswalk with detectable warning surfaces	A. North Leg
37	Campbell Drive	NW 2ND AVE		A. School Crossing Signs with a fluorescent yellow-green background School Zone Signs S1-1 and supplemental plaques W16-7P B. Install special emphasis crosswalk with detectable warning surfaces C. Install sidewalk on NW 2nd Ave from Campbell Dr to NW 9th St	A. All Legs B. All Legs C. East side
38	Campbell Drive	NW 1ST AVE		A. School Crossing Signs with a fluorescent yellow-green background School Zone Signs S1-1 and supplemental plaques W16-7P	A. All Legs

39	Campbell Drive	Krome Ave		A. School Crossing Signs with a fluorescent yellow-green background School Zone Signs S1-1 and supplemental plaques W16-7P	A. All Legs
40	Campbell Drive	Washington Ave		A. Install standard crosswalk	A. North leg
41	NW 1st Ave	NW 7th ST		A. Install special emphasis crosswalk with detectable warning surfaces B. Install sidewalk on NW 1st Ave from NW 5th St to Campbell Dr C. Install sidewalk on NW 7th St from NW 1st Ave to Krome Ave	A. West and South Legs B. East side C. North side
42	Campbell Drive	NW 7th Ave		A. Install standard crosswalk with detectable warning surfaces	A. South Leg
43	Campbell Drive	NW 8th Ave		A. Install standard crosswalk with detectable warning surfaces	A. South Leg and North Leg
44	Campbell Drive	NW 9th Ave		A. Install standard crosswalk with detectable warning surfaces	A. South Leg
45	Campbell Drive	NW 10th Ave / NW 9th Ave		A. Install standard crosswalk with detectable warning surfaces	A. South Leg and North Leg
46	NW 2nd Ave	NW 2nd St	W Mowry Dr	A. Install sidewalk	A. East side



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SECTION 1 – SCHOOL, APPLICANT, MAINTAINING AGENCY & M/TPO INFORMATION

Notes: Signatures confirm the commitment of the School, Applicant and Maintaining Agency to follow the Guidelines of the Florida's Safe Routes to School Program. The School is responsible for the parent's surveys and student tallies before and after the project is built. It is also responsible for promoting safe walking and biking to and from school. The Maintaining Agency is generally responsible for entering into a Local Agency Program (LAP) agreement with the FDOT to design, construct, &/or maintain the project. Districts have the option to design and/or construct it, but the Maintaining Agency is always responsible for maintaining the project. Check with your District to see how they are handling these issues.

SCHOOL INFORMATION

SCHOOL NAME: Booker T. Washington Senior High School

SCHOOL ADDRESS: 1200 NW 6th Ave

COUNTY: Miami-Dade County

CITY: Miami

ZIP: 33136

TYPE: High

CONGRESSIONAL DISTRICT: 24

PRINCIPAL'S NAME: William Aristide

(Printed)

PHONE #: 305-324-8900

EMAIL: waristide@dadeschools.net

PRINCIPAL'S SIGNATURE: [Signature]

DATE: 12/13/19

APPLICANT INFORMATION

APPLICANT: Jaime G. Torrens

TITLE: Chief of Staff

NAME OF APPLICANT AGENCY/ORGANIZATION: Miami-Dade County Public Schools

APPLICANT AGENCY/ORGANIZATION TYPE: School Board

APPLICANT: Jaime G. Torrens

TITLE: Chief of Staff

MAILING ADDRESS: 1450 NE 2nd Ave

CITY: Miami

STATE: FLORIDA

ZIP: 33132

PHONE #: 305-995-2393

E-MAIL: officeofschoolfacilities@dadeschools.net

SIGNATURE: [Signature]

Applicant

DATE: 12/19/19

I attended the SRTS workshop and have reviewed this application for completeness.

ATTENDEE'S SIGNATURE: [Signature]

DATE: 12/19/2019



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MAINTAINING AGENCY INFORMATION

MAINTAINING AGENCY 1 City ☐ County ☒ Florida Department of Transportation ☐ District ____

NAME OF MAINTAINING AGENCY: Miami-Dade County **DUNS #:** _____

CONTACT PERSON: _____ **TITLE:** _____

MAILING ADDRESS: 111 NW 1st St, Suite 1510

PHONE #: 305-375-2030 **E-MAIL:** _____

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

Note: your signature below indicates your agency's willingness to enter into a LAP or other formal agreement with FDOT to complete the project if selected for funding.

SIGNATURE:  **DATE:** 12/31/19

MAINTAINING AGENCY 2 City ☐ County ☐ Florida Department of Transportation ☐ District ____

NAME OF MAINTAINING AGENCY: _____ **DUNS #:** _____

CONTACT PERSON: _____ **TITLE:** _____

MAILING ADDRESS: _____

PHONE #: _____ **E-MAIL:** _____

CITY: _____ **STATE:** FLORIDA **ZIP:** _____

Note: your signature below indicates your agency's willingness to enter into a LAP or other formal agreement with FDOT to complete the project if selected for funding.

SIGNATURE: _____ **DATE:** _____

METROPOLITAN/TRANSPORTATION PLANNING ORGANIZATION (M/TPO) SUPPORT

If the city or county is located within an MPO/TPO urban area boundary, the MPO/TPO representative must fill in the required information below, to indicate support for the proposed project:

NAME OF MPO: Miami-Dade TPO

CONTACT PERSON: Kevin Walford **TITLE:** Transportation Planner III

MAILING ADDRESS: 111 NW 1st St, Suite 920

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

PHONE #: 305-375-2642 **E-MAIL:** Kevin.Walford@miamidade.gov

SIGNATURE:  **DATE:** 12.20.19



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SECTION 2 – ELIGIBILITY AND FEASIBILITY CRITERIA

Notes: This section will help FDOT determine the eligibility and feasibility of the proposed project. Except for the questions in 2A-2C below answering "No" does not constitute elimination from project consideration. **You must fulfill requirements in 2A-2C below before applying!**

- A1.** Has a school-based SRTS Committee (including school representation) been formed? ☒ Yes ☐ No
- A2.** Has at least one meeting of this committee been held? Attach sign in sheet & minutes ☒ Yes ☐ No
- A3.** Public notification of SRTS meeting? ☒ Yes ☐ No

- B1.** Does the school agree to provide required data before and after the project is built, using the NCSRTS [Student In-Class Travel Tally](#) and [Parent Survey](#) forms at <http://saferoutesdata.org/> following the schedule provided by the District? ☒ Yes ☐ No
- B2.** Have you attached the National Center's data summary for the [Student In-Class Travel Tally](#) and [Parent Survey](#) forms to this application? ☒ Yes ☐ No
- B3.** Are the [Student In-Class Travel Tally](#) and Parent Survey data summaries attached? ☒ Yes ☐ No

Note: *Project planning cannot go forward until public right of way or permanent public access to the land for the proposed project is documented to the District.*

- C.** Have you provided either survey/as-builts or right of way documentation that provides detail to show that adequate right of way exists for proposed improvement? ☒ Yes ☐ No
- D.** Is the Maintaining Agency Local Agency Program (LAP) Certified? (currently qualified & willing to enter into a State agreement requiring the agency to design, construct, and/or maintain the project, abiding by Federal, State, & local requirements?) ☒ Yes ☐ No
- If **No**:
- Are they willing to become LAP Certified? ☐ Yes ☐ No
- If the agency is not willing to become LAP Certified, explain how this project could be built without this certification:

- E.** Who do you propose to be responsible for each phase of the project?
- Design: ☐ City ☒ County ☐ Other, Including FDOT (Explain below)
- Construction: ☐ City ☒ County ☐ Other, Including FDOT (Explain below)
- Maintenance: ☐ City ☒ County ☐ Other, Including FDOT (Explain below)
- If you checked **Other, including FDOT** for any of the above, please explain the responsible party for each phase, including who you have been talking to about this:

- F.** Is the County/City willing to enter into an agreement with FDOT to do the following, if the District decides this is the best way to get the project completed:
- Install and/or maintain any traffic engineering equipment included in this project? ☒ Yes ☐ No
- Construct and maintain the project on a state road? ☒ Yes ☐ No ☐ N/A

- G.** Public Support - Explain your public information or public involvement process below. You may attach up to six unique letters, on official letterhead, from groups indicated below. The letters should indicate why and how the authors can support the proposed project at the affected school. **Failure to provide documentation of public involvement activities directly with affected property owners is grounds for an application to be excluded from consideration.**

What neighborhood association or other neighborhood meetings have been held to inform neighbors directly affected by this proposed project and the reaction? School Board Meeting (12/11/19) Resolution

What PTA/PTO/school meetings have been held to inform parents and school staff about this project and the reaction?

Explain what other public meetings have been held, such as Metropolitan Planning Organizations, Regional Planning Councils, Citizens' Advisory Committees, Bicycle/Pedestrian Advisory Councils and Community Traffic Safety Teams and the reaction? CTST (9/19/19, 10/10/19, 12/12/19) Agenda Item; BPAC (12/10/19) Resolution

Explain what articles or letters to the editor have been written for newspapers, etc. and the reaction:

Please indicate whether you have attached letters of support from Law Enforcement or other individuals or groups not previously mentioned: ☒ Yes ☐ No

- H.** If the proposed project has been identified as a priority in a Bicycle/Pedestrian or other Plan, or is a missing link in a pedestrian or bicycle system, please explain: These requested projects support the 2nd objective of the 2045 L RTP

- I.** Is this project in a Rural Economic Development Initiative (REDI) community? ☐ Yes ☒ No
- FS defines a rural community as: A county with a population of 75,000 or less; A county with a population of 125,000 or less which is contiguous to a county with a population of 75,000 or less; or Any municipality with a county as described above.*



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SECTION 3 – BACKGROUND INFORMATION: FIVE E'S

Notes: SRTS is designed to be a comprehensive program. Describe the efforts your school and community have made to address the identified problem through each E so far, and what is planned in the future for each. Each box must be filled in. For more information on the E's, see Florida's SRTS Guidelines and the SRTS Guide: <http://www.saferoutesinfo.org/guide/>

1. ENGINEERING

1A. PAST: The school has existing sidewalks and existing crosswalks to provide direct access to the school.

1B. FUTURE: The county has adopted a Vision Zero plan which aims to eliminate bicyclist and pedestrian crashes through countermeasure identification and implementation along with enforcement and education efforts.

2. EDUCATION

If your school has taught or plans to teach the FLSRTS Curricula (<http://floridasrts.com/>) or other education program, please provide details below:

2A. PAST: The school teaches a road safety curriculum that targets the education of road users of all modes. The school teaches the WalkSafe pedestrian safety curriculum and the BikeSafe bicyclist safety curriculum.

2B. FUTURE: The school will continue its pedestrian and bicyclist safety curriculum, including incorporating new ideas and methods identified as best practices in the future.

3. ENCOURAGEMENT

3A. PAST: The school board works with each school to host a Walk to School Day and a Bike to School Day.

3B. FUTURE: Opportunities and partnerships to further improve Walk to School Days and Bike to School Days will be pursued in the future.

4. ENFORCEMENT

4A. PAST: All schools have a full-time School Resource Officer (SRO) assigned to the school. These SROs assist in traffic duties. Teachers and staff of the school also participate in student and traffic coordination during both arrival and dismissal.

4B. FUTURE: Opportunities to partner with SROs to enhance bicyclist and pedestrian safety will be explored in the future.

5. EVALUATION

5A. PAST: Miami-Dade TPO has evaluated the past success of the SRTS program. This Macro-level data collection and analysis included the collection and review of past SRTS applications, documented construction outcomes, and presented before-and-after data to note any improvements in safety or mode shift.

5B. FUTURE: The TPO will use the established evaluation framework to track mode shift and safety as projects are implemented in the future.



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SECTION 4 – PROBLEM IDENTIFICATION

This section will help us understand your school's situation. If the proposed project includes more than one school, please give the requested information for each school.

A. HAZARDOUS WALKING CONDITIONS

1. Opportunity to resolve a documented hazardous walking condition and eliminate the resultant school busing.

☐ Yes ☒ No

If Yes, please enter the documented date and case number: _____

Include a discussion of public support for the project if busing were eliminated:

2. Opportunity to eliminate current courtesy busing being done for a perceived hazardous condition. Include a discussion of public support for the project if busing were eliminated:

- B. Are many students already walking or bicycling to this school in less than ideal conditions? ☒ Yes ☐ No
If Yes:

- Explain more about the number of students affected: Many students were observed walking to school. Prior survey results showed that 21%, or about 200 students, walk or bike to school.
- Explain more about the conditions/obstacles which prevent walking or bicycling to your school:
The school is located adjacent to US 441 as well as I-95 and I-395, creating barriers to safe walking routes. Also, several of the nearby intersections do not have sufficient safe pedestrian facilities, as they are lacking crosswalks and curb ramps.

- C. Are enough students living near the school to allow many to walk or bike to school if conditions were improved? ☒ Yes ☐ No

If Yes:

- Explain more about the number of student living near the school and how this relates to the anticipated success of the proposed SRTS project: 818 students live within two miles of the school. A safer walking environment directly surrounding the school will encourage more students to walk to school.

- D. Write a brief history of the neighborhood traffic issues as background for the proposed project:
There are several heavily traveled routes in the area, including US 441, NW 14th St, and NW 8th St Rd. Located adjacent to multiple interstate highways, as well as downtown Miami and Jackson Memorial Hospital, the area sees consistently high traffic volumes and speeding issues throughout the day.

- E. How do the demographics of the school population relate to the anticipated success of the proposed SRTS project? For instance, is there a population of students near the school from a culture which traditionally walks a lot? In Miami-Dade County, 29.4% of teens are overweight or obese, more than the 25.1% average for Florida overall. Additionally, only 33.6% of teens were reported to regularly engage in physical activity, compared to 39.3% in Florida overall (2017 data from miamidadematters.org). Improving and providing safe walking and bicycling routes near schools can contribute to healthier lifestyles for teens. With 93% of students receiving free or reduced lunch at the school, there are many students who have no other option other than to walk or bike to school.

- F. Provide the percent of free or reduced lunch program at the affected school: 93



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SECTION 4 – PROBLEM IDENTIFICATION

G. STUDENT TRAVEL DATA:

1. School data: based on the [Student In-Class Travel Tally](#):

- a. Number of students currently walking to school: 52
b. Number of students currently biking to school: 3
c. Total currently walking or biking to school (add a & b): 55
d. Number of students in this school: 960
students in school, 238 survey responses
e. Percent of student in school currently walking or biking to school: (c divided by d): 6% of
total, 23% of survey responses.....

2. Route Data:

- a. Number of students from the affected schools living along the proposed route: 140
b. Based on (mark all that apply): *Existing School Data: ☒ *Visual Observation Survey: ☒ *Estimates: ☒
c. Number of student currently walking or biking along this route: 150
d. Number of student who could walk or bike along the proposed route after improvements: 300

SECTION 5 – SPECIFIC INFRASTRUCTURE IMPROVEMENT(S) REQUESTED

A. LOCATION

Note: the entire proposed project must be within 2 miles of the school and in the attendance area for the affected schools.

Request #1 St. Name: NW 7th Ave Maintaining Agency: ☐ City ☒ County ☐ State

From: at NW 6th St To:

Project's closest point to school: ☒ 0 to ½ mile; ☐ ½ to 1 mile; ☐ 1 to 1 ½ miles; ☐ 1 ½ miles+

Request #2 St. Name: NW 7th Ave Maintaining Agency: ☐ City ☒ County ☐ State

From: at NW 8th St To:

Project's closest point to school: ☒ 0 to ½ mile; ☐ ½ to 1 mile; ☐ 1 to 1 ½ miles; ☐ 1 ½ miles+

See Attachment for additional project sites: ☒

Discuss the projects' proximity (within 2 miles) to other facilities which might also benefit from the project, such as other schools or colleges, parks, playgrounds, libraries, or other pedestrian destinations:

Nearby facilities include Gibson Park, Henry Reeves Park, Spring Garden Park, Williams Park, Highland Circle Mini Park, Allapattah Mini Park, Florida Marlins Stadium, Jackson Memorial Hospital, and Miami Metrorail.

B. SIDEWALK, BIKE LANE, PAVED SHOULDER, OR SHARED USE PATH

- | | |
|---|---|
| ☐ Continuation of Existing Sidewalk | ☐ New Sidewalk |
| ☐ Continuation of Existing Bike Lane | ☐ New Bike Lane (includes re-striping or reconstruction) |
| ☐ Continuation of Paved Shoulder | ☐ New Paved Shoulder |
| ☐ Continuation of Shared Use Path | ☐ New Shared Use Path |

Comments: describe below your requests in detail, including location, length, side of road, etc

- Request #1: Install school zone signs with fluorescent yellow-green background (S1-1) and supplemental plaques (W16-7P) at the crosswalks on the north and east legs of the intersection. Upgrade crosswalks to special emphasis crosswalks on the north and east legs of the intersection. Install pedestrian countdown walk/don't walk indicators for the crosswalk on the east leg of the intersection.
- Request #2: Install school zone signs with fluorescent yellow-green background (S1-1) and supplemental plaques (W16-7P) at the crosswalks on the north and east legs of the intersection. Upgrade crosswalks to special emphasis crosswalks on all legs of the intersection. Install curb ramps with detectable warning surfaces for a south leg crosswalk. Install pedestrian countdown walk/don't walk indicators for the crosswalks on all legs of the intersection.

See Attachment for additional project sites: ☒



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SECTION 5 – SPECIFIC INFRASTRUCTURE IMPROVEMENT(S) REQUESTED

Describe any other requests: Additional project requests include adding standard crosswalks, special emphasis crosswalks, S1-1 and W16-7P school pedestrian crossing signs, ADA compliant detectable warning surfaces and curb ramps for new crosswalks, pedestrian countdown walk/don't walk indicators, and pedestrian push-button activation.

C. TRAFFIC CONTROLS

Mark all that apply in regard to traffic control devices:

- | | |
|--|--|
| ☐ We have all necessary traffic control devices (Proceed to E) | ☐ We need other school-related signals or beacons |
| ☒ We need pedestrian signals (features) | ☒ We need other school-related signs |
| ☒ We need traffic signs | ☒ We need other roadway markings |
| ☒ We need marked crosswalks | |

Describe the existing and needed traffic controls: Requested S1-1 and W16-7P signs, standard and special emphasis crosswalks, and pedestrian countdown signals. Existing traffic controls include signals, school signs, stop signs, and pavement markings.

D. TRAFFIC DATA

Notes: Posted Speed Limit is required. AADT stands for Average Annual Daily Traffic

St 1: Posted Speed Limit: 30	Operating Speed:	AADT: 17,500
St 2: Posted Speed Limit: 30	Operating Speed:	AADT: 17,500

SECTION 6 – COST ESTIMATE

This is designed to give FDOT a reasonable estimate of the cost of project. Make this cost estimate as accurate as possible as we do not allow contingency.

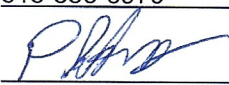
FDOT District contact in the Estimates Offices can help you with your cost estimate (directory):

Projects must follow appropriate design criteria. Projects on the State Highway System must follow the criteria in the Plans Preparation Manual (PPM) and FDOT Design Standards. Projects on local systems must meet the minimum the minimum standards and criteria in the Manual of Uniform Minimum Standards for Design, Construction and Maintenance for streets and Highways (Florida Greenbook). These documents can be found on FDOT's web site at: <https://www.fdot.gov/roadway>

Construction Cost	\$228,056.05
Maintenance of Traffic (MOT)	\$22,805.60
Mobilization	\$22,805.60
Subtotal	\$273,667.25
Total Construction Cost	\$273,667.25
Professional Engineering Design	\$127,100.17 (includes NEPA report cost - \$45,000)
Construction Engineering and Inspection	\$49,260.10
GRAND TOTAL	<u>\$450,027.53</u>

Printed name of person preparing detailed cost estimate: Phillip Haas

Contact #: 813-556-6970 Email: phaas@kittelerson.com

Signature:  Date: 5/29/2020

SECTION 6B– REQUEST FOR FUNDING COST ESTIMATE



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A Request for Funding Cost Estimate must be signed and sealed by P.E. and submitted as part of the application. Please access the accompanying Funding Cost Estimate form #500-000-30b [here](#).

SECTION 7 - SUBMISSION CHECKLIST

Notes: *These will be counted toward total application score.*

- ☐ Application
- ☐ SRTS Meeting Public Notification
- ☐ Meetings Sign in Sheet & Minutes
- ☐ Student In-Class Travel Tally Data Summary
- ☐ Parent Survey Data Summary
- ☐ Proof of Right of Way
- ☐ Letters of Public Support (up to 5)
- ☐ Documentation Affected Homeowners were Notified
- ☐ Documentation of Hazardous Walking Condition (if applicable)
- ☐ Request for Funding Cost Estimate
- ☐ Before Color Pictures (jpg format)
- ☐ Color Project Map Showing School Location
- ☐ Map Showing Existing Conditions
- ☐ Map Showing Proposed Improvements
- ☐ Map Showing Where Students Attending School Live
- ☐ Traffic/Engineering Report Evaluating the Problem (if applicable)
- ☐ Signal Warrants (if applicable)

Booker T Washington Senior High - Infrastructure Recommendations					
ID No.	Location	From/At	To	Recommendations	Recommendation Location
1	NW 7th Ave	NW 6th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P B. Install/Upgrade to special emphasis crosswalk with NE and SE corner curb ramp reconstruction C. Install pedestrian countdown walk indicators and push buttons	A. North leg and east leg B. North leg and east leg C. East leg
2	NW 7th Ave	NW 8th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P B. Install/Upgrade to high emphasis crosswalk C. Install special emphasis crosswalk and connecting curb ramps D. Install pedestrian countdown walk indicators and push buttons	A. All legs B. All legs C. South leg D. All legs
3	NW 7th Ave	NW 10th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P B. Install/Upgrade to high emphasis crosswalk with NE and SW corner curb ramp reconstruction C. Install pedestrian countdown walk indicators and push buttons	A. All legs B. All legs C. East and west legs
4	NW 7th Ave	NW 11th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P B. Install pedestrian countdown walk indicators and push buttons	A. East and west legs B. East and west legs
5	NW 7th Ave	NW 12th St		A. Install special emphasis crosswalk	A. West leg
6	NW 7th Ave	NW 13th St		A. Install special emphasis crosswalk	A. West and east legs
7	NW 7th Ave	NW 14th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P	A. East and west legs

8	NW 7th Ave	NW 17th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P B. Install/Upgrade to special emphasis crosswalk C. Install pedestrian countdown walk indicators and push buttons	A. All legs B. All legs C. East and west legs
9	NW 8th Street Rd	NW 11th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P B. Install/Upgrade special emphasis crosswalk including SE and SW corner curb reconstruction	A. All legs B. All legs
10	NW 10th Ave	NW 13th St / NW 11th Street Rd		A. Install standard crosswalk with detectable warning surfaces	A. East leg and southeast leg
11	NW 10th Ave	NW 14th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P	A. North, east, and west legs
12	NW 5th Ave	NW 7th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P B. Install standard crosswalk and curb ramps C. Install Detectable warning surface	A. South leg B. East leg C. Southeast, Northeast, and Northwest corners
13	NW 5th Ave	NW 8th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P and advance warning signs B. Install standard crosswalk C. Install Detectable warning surface	A. East and west legs B. South, east, and west, legs C. All corners
14	NW 5th Ave	NW 9th St		A. Install standard crosswalk C. Install Detectable warning surface	A. East leg B. East leg
15	NW 5th Ave	NW 11th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P and advance warning sign B. Install standard crosswalk with detectable warning surface C. Reconstruct curb ramp	A. East leg B. South and west legs C. Southwest, southeast, and northwest corners
16	NW 3rd Ave	NW 8th St		A. Install/Upgrade special emphasis crosswalk with detectable warning surfaces	A. All legs

17	NW 3rd Ave	NW 10th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P	A. All legs
18	NW 3rd Ave	NW 11th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P	A. All legs
19	NW 3rd Ave	Appx 150 ft north of NW 13th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P and advance warning signs B. Install standard crosswalk C. Install Detectable warning surface	A. North and south approaches of midblock crosswalk
20	NW 3rd Ave	NW 14th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P B. Install/Upgrade to special emphasis crosswalk C. Install Detectable warning surface	A. All legs B. North, east, and west legs C. Northeast corner and northwest corner
21	NW 3rd Ave	NW 14th Terrace		A. Install standard crosswalk with detectable warning surfaces	A. East leg
22	NW 3rd Ave	NW 16th Terrace		A. Install standard crosswalk with detectable warning surfaces	A. East leg
23	NW 3rd Ave	NW 17th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P	A. All legs
24	NW 7th Ct	NW 10th St		A. Install standard crosswalk with curb ramps and detectable warning surfaces	A. North and south legs
25	NW 6th Ave	NW 11th St		A. Install/Upgrade to special emphasis crosswalk with detectable warning surfaces	A. North leg B. North leg
26	NW 11th Terrace	NW 2nd Ave/NW 1st Pl		A. Install standard crosswalk with detectable warning surface and curb ramps	A. East and west legs
27	NW 2nd Ave	NW 10th St		A. School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P B. Install/Upgrade to special emphasis crosswalk with reconstructed bulb-outs	A. All legs B. All legs

28	NW 9th Ave	NW 13th St		A. Install standard crosswalk B. Curb reconstruaction with detectable warning surfaces	A. North and south legs B. Northeast, southeast, and southwest corners
29	Highland Circle Mini Park	NW 13th St	NW 8th Ct & NW 8th Ave	A. Install special emphasis crosswalk with curb ramps and detectable warning surfaces	A. All six access points to the circle (at existing curb ramp locations)
30	NW 7th Ct	NW 13th St		A. Install/Upgrade to special emphasis crosswalks B. Curb reconstruction with detectable warning surfaces	A. All legs B. Southeast corner



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SECTION 1 – SCHOOL, APPLICANT, MAINTAINING AGENCY & M/TPO INFORMATION

Notes: Signatures confirm the commitment of the School, Applicant and Maintaining Agency to follow the Guidelines of the Florida's Safe Routes to School Program. The School is responsible for the parent's surveys and student tallies before and after the project is built. It is also responsible for promoting safe walking and biking to and from school. The Maintaining Agency is generally responsible for entering into a Local Agency Program (LAP) agreement with the FDOT to design, construct, &/or maintain the project. Districts have the option to design and/or construct it, but the Maintaining Agency is always responsible for maintaining the project. Check with your District to see how they are handling these issues.

SCHOOL INFORMATION

SCHOOL NAME: Miami Southridge Senior High School

SCHOOL ADDRESS: 19355 SW 114th Ave

COUNTY: Miami-Dade County

CITY: Miami

ZIP: 33157

TYPE: High

CONGRESSIONAL DISTRICT: 26

PRINCIPAL'S NAME: Humberto Miret

(Printed)

PHONE #: 305-238-6110

EMAIL: hmiret@dadeschools.net

PRINCIPAL'S SIGNATURE: [Signature]

DATE: 12/18/19

APPLICANT INFORMATION

APPLICANT: Jaime G. Torrens

TITLE: Chief of Staff

NAME OF APPLICANT AGENCY/ORGANIZATION: Miami-Dade County Public Schools

APPLICANT AGENCY/ORGANIZATION TYPE: School Board

APPLICANT: Jaime G. Torrens

TITLE: Chief of Staff

MAILING ADDRESS: 1450 NE 2nd Ave

CITY: Miami

STATE: FLORIDA

ZIP: 33132

PHONE #: 305-995-2393

E-MAIL: officeofschoolfacilities@dadeschools.net

SIGNATURE: [Signature]

Applicant

DATE: 12/19/19

I attended the SRTS workshop and have reviewed this application for completeness.

ATTENDEE'S SIGNATURE: [Signature]

DATE: 12/19/2019



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MAINTAINING AGENCY INFORMATION

MAINTAINING AGENCY 1 City ☐ County ☒ Florida Department of Transportation ☐ District ____

NAME OF MAINTAINING AGENCY: Miami-Dade County **DUNS #:** _____

CONTACT PERSON: _____ **TITLE:** _____

MAILING ADDRESS: 111 NW 1st St, Suite 1510

PHONE #: 305-375-2030 **E-MAIL:** _____

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

Note: your signature below indicates your agency's willingness to enter into a LAP or other formal agreement with FDOT to complete the project if selected for funding.

SIGNATURE:  **DATE:** 12/31/19

MAINTAINING AGENCY 2 City ☐ County ☐ Florida Department of Transportation ☐ District ____

NAME OF MAINTAINING AGENCY: _____ **DUNS #:** _____

CONTACT PERSON: _____ **TITLE:** _____

MAILING ADDRESS: _____

PHONE #: _____ **E-MAIL:** _____

CITY: _____ **STATE:** FLORIDA **ZIP:** _____

Note: your signature below indicates your agency's willingness to enter into a LAP or other formal agreement with FDOT to complete the project if selected for funding.

SIGNATURE: _____ **DATE:** _____

METROPOLITAN/TRANSPORTATION PLANNING ORGANIZATION (M/TPO) SUPPORT

If the city or county is located within an MPO/TPO urban area boundary, the MPO/TPO representative must fill in the required information below, to indicate support for the proposed project:

NAME OF MPO: Miami-Dade TPO

CONTACT PERSON: Kevin Walford **TITLE:** Transportation Planner III

MAILING ADDRESS: 111 NW 1st St, Suite 920

CITY: Miami **STATE:** FLORIDA **ZIP:** 33128

PHONE #: 305-375-2642 **E-MAIL:** Kevin.Walford@miamidade.gov

SIGNATURE:  **DATE:** 12.20.19



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SECTION 2 – ELIGIBILITY AND FEASIBILITY CRITERIA

Notes: This section will help FDOT determine the eligibility and feasibility of the proposed project. Except for the questions in 2A-2C below answering "No" does not constitute elimination from project consideration. **You must fulfill requirements in 2A-2C below before applying!**

- A1.** Has a school-based SRTS Committee (including school representation) been formed? ☒ Yes ☐ No
- A2.** Has at least one meeting of this committee been held? Attach sign in sheet & minutes ☒ Yes ☐ No
- A3.** Public notification of SRTS meeting? ☒ Yes ☐ No

- B1.** Does the school agree to provide required data before and after the project is built, using the NCSRTS [Student In-Class Travel Tally](#) and [Parent Survey](#) forms at <http://saferoutesdata.org/> following the schedule provided by the District? ☒ Yes ☐ No
- B2.** Have you attached the National Center's data summary for the [Student In-Class Travel Tally](#) and [Parent Survey](#) forms to this application? ☒ Yes ☐ No
- B3.** Are the [Student In-Class Travel Tally](#) and Parent Survey data summaries attached? ☒ Yes ☐ No

Note: *Project planning cannot go forward until public right of way or permanent public access to the land for the proposed project is documented to the District.*

- C.** Have you provided either survey/as-builts or right of way documentation that provides detail to show that adequate right of way exists for proposed improvement? ☒ Yes ☐ No
- D.** Is the Maintaining Agency Local Agency Program (LAP) Certified? (currently qualified & willing to enter into a State agreement requiring the agency to design, construct, and/or maintain the project, abiding by Federal, State, & local requirements?) ☒ Yes ☐ No
- If **No**:
- Are they willing to become LAP Certified? ☐ Yes ☐ No
- If the agency is not willing to become LAP Certified, explain how this project could be built without this certification:

- E.** Who do you propose to be responsible for each phase of the project?
- | | | | |
|---------------|-------------------------------|--|--|
| Design: | ☐ City | ☒ County | ☐ Other, Including FDOT (Explain below) |
| Construction: | ☐ City | ☒ County | ☐ Other, Including FDOT (Explain below) |
| Maintenance: | ☐ City | ☒ County | ☐ Other, Including FDOT (Explain below) |
- If you checked **Other, including FDOT** for any of the above, please explain the responsible party for each phase, including who you have been talking to about this:

- F.** Is the County/City willing to enter into an agreement with FDOT to do the following, if the District decides this is the best way to get the project completed:
- Install and/or maintain any traffic engineering equipment included in this project? ☒ Yes ☐ No
- Construct and maintain the project on a state road? ☒ Yes ☐ No ☐ N/A

- G.** Public Support - Explain your public information or public involvement process below. You may attach up to six unique letters, on official letterhead, from groups indicated below. The letters should indicate why and how the authors can support the proposed project at the affected school. **Failure to provide documentation of public involvement activities directly with affected property owners is grounds for an application to be excluded from consideration.**

What neighborhood association or other neighborhood meetings have been held to inform neighbors directly affected by this proposed project and the reaction? School Board Meeting (12/11/19) Resolution

What PTA/PTO/school meetings have been held to inform parents and school staff about this project and the reaction?

Explain what other public meetings have been held, such as Metropolitan Planning Organizations, Regional Planning Councils, Citizens' Advisory Committees, Bicycle/Pedestrian Advisory Councils and Community Traffic Safety Teams and the reaction? CTST (9/19/19, 10/10/19, 12/12/19) Agenda Item; BPAC (12/10/19) Resolution

Explain what articles or letters to the editor have been written for newspapers, etc. and the reaction:

Please indicate whether you have attached letters of support from Law Enforcement or other individuals or groups not previously mentioned: ☒ Yes ☐ No

- H.** If the proposed project has been identified as a priority in a Bicycle/Pedestrian or other Plan, or is a missing link in a pedestrian or bicycle system, please explain: These requested projects support the 2nd goal of the 2045 LRTP.

- I.** Is this project in a Rural Economic Development Initiative (REDI) community? ☐ Yes ☒ No
- FS defines a rural community as: A county with a population of 75,000 or less; A county with a population of 125,000 or less which is contiguous to a county with a population of 75,000 or less; or Any municipality with a county as described above.*



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SECTION 3 – BACKGROUND INFORMATION: FIVE E'S

Notes: SRTS is designed to be a comprehensive program. Describe the efforts your school and community have made to address the identified problem through each E so far, and what is planned in the future for each. Each box must be filled in. For more information on the E's, see Florida's SRTS Guidelines and the SRTS Guide: <http://www.saferoutesinfo.org/guide/>

1. ENGINEERING

1A. PAST: The school has existing sidewalks and existing crosswalks to provide direct access to the school.

1B. FUTURE: The county has adopted a Vision Zero plan which aims to eliminate bicyclist and pedestrian crashes through countermeasure identification and implementation along with enforcement and education efforts.

2. EDUCATION

If your school has taught or plans to teach the FLSRTS Curricula (<http://floridasrts.com/>) or other education program, please provide details below:

2A. PAST: The school teaches a road safety curriculum that targets the education of road users of all modes. The school teaches the WalkSafe pedestrian safety curriculum and the BikeSafe bicyclist safety curriculum.

2B. FUTURE: The school will continue its pedestrian and bicyclist safety curriculum, including incorporating new ideas and methods identified as best practices in the future.

3. ENCOURAGEMENT

3A. PAST: The school board works with each school to host a Walk to School Day and a Bike to School Day.

3B. FUTURE: Opportunities and partnerships to further improve Walk to School Days and Bike to School Days will be pursued in the future.

4. ENFORCEMENT

4A. PAST: All schools have a full-time School Resource Officer (SRO) assigned to the school. These SROs assist in traffic duties. Teachers and staff of the school also participate in student and traffic coordination during both arrival and dismissal.

4B. FUTURE: Opportunities to partner with SROs to enhance bicyclist and pedestrian safety will be explored in the future.

5. EVALUATION

5A. PAST: Miami-Dade TPO has evaluated the past success of the SRTS program. This Macro-level data collection and analysis included the collection and review of past SRTS applications, documented construction outcomes, and presented before-and-after data to note any improvements in safety or mode shift.

5B. FUTURE: The TPO will use the established evaluation framework to track mode shift and safety as projects are implemented in the future.



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SECTION 4 – PROBLEM IDENTIFICATION

This section will help us understand your school's situation. If the proposed project includes more than one school, please give the requested information for each school.

A. HAZARDOUS WALKING CONDITIONS

1. Opportunity to resolve a documented hazardous walking condition and eliminate the resultant school busing.

☐ Yes ☒ No

If Yes, please enter the documented date and case number: _____

Include a discussion of public support for the project if busing were eliminated:

2. Opportunity to eliminate current courtesy busing being done for a perceived hazardous condition. Include a discussion of public support for the project if busing were eliminated:

- B. Are many students already walking or bicycling to this school in less than ideal conditions? ☒ Yes ☐ No
If Yes:

- Explain more about the number of students affected: Previous survey results indicated that 25%, or about 475 students, walk or bike to school.
- Explain more about the conditions/obstacles which prevent walking or bicycling to your school:
Several smaller neighborhood and residential streets surround the school. Several of the intersections surrounding the school do not have marked crosswalks or signs to promote driver awareness of crossing bicyclists or pedestrians. SW 114th Ave is often used for north-south commuter travel and high vehicle speeds have been observed.

- C. Are enough students living near the school to allow many to walk or bike to school if conditions were improved? ☒ Yes ☐ No

If Yes:

- Explain more about the number of student living near the school and how this relates to the anticipated success of the proposed SRTS project: 1,110 students live within two miles of the school. A safer walking environment directly surrounding the school will encourage more students to walk to school.

- D. Write a brief history of the neighborhood traffic issues as background for the proposed project:
SW 117th Ave is a primary north-south travel route in the area, for which SW 114 Ave provides an alternative parallel route. High vehicles speeds have been observed on the roads and in residential areas surrounding the school.

- E. How do the demographics of the school population relate to the anticipated success of the proposed SRTS project? For instance, is there a population of students near the school from a culture which traditionally walks a lot? In Miami-Dade County, 29.4% of teens are overweight or obese, more than the average 25.1% for Florida overall. Additionally, only 33.6% of teens were reported to regularly engage in physical activity, compared to 39.3% in Florida overall (2017 data from miamidadematters.org). Improving and providing safe walking and bicycling routes near schools can contribute to healthier lifestyles for teens. With 84% of students receiving free or reduced lunch at the school, there are many students who have no other option other than to walk or bike to school.

- F. Provide the percent of free or reduced lunch program at the affected school: 84



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SECTION 4 – PROBLEM IDENTIFICATION

G. STUDENT TRAVEL DATA:

1. School data: based on the [Student In-Class Travel Tally](#):

- a. Number of students currently walking to school: 23
b. Number of students currently biking to school: 7
c. Total currently walking or biking to school (add a & b): 30
d. Number of students in this school: 1900
e. Percent of student in school currently walking or biking to school: (c divided by d): 2%

2. Route Data:

- a. Number of students from the affected schools living along the proposed route: 122
b. Based on (mark all that apply): *Existing School Data: ☒ *Visual Observation Survey: ☒ *Estimates: ☒
c. Number of student currently walking or biking along this route: 150
d. Number of student who could walk or bike along the proposed route after improvements: 250

SECTION 5 – SPECIFIC INFRASTRUCTURE IMPROVEMENT(S) REQUESTED

A. LOCATION

Note: the entire proposed project must be within 2 miles of the school and in the attendance area for the affected schools.

Request #1 St. Name: SW 117th Ave Maintaining Agency: ☐ City ☒ County ☐ State

From: At SW 200th Ave To:

Project's closest point to school: ☒ 0 to ½ mile; ☐ ½ to 1 mile; ☐ 1 to 1 ½ miles; ☐ 1 ½ miles+

Request #2 St. Name: SW 117th Ave Maintaining Agency: ☐ City ☒ County ☐ State

From: At SW 196th St To:

Project's closest point to school: ☒ 0 to ½ mile; ☐ ½ to 1 mile; ☐ 1 to 1 ½ miles; ☐ 1 ½ miles+

See Attachment for additional project sites: ☒

Discuss the projects' proximity (within 2 miles) to other facilities which might also benefit from the project, such as other schools or colleges, parks, playgrounds, libraries, or other pedestrian destinations:

Nearby facilities include Roberta Hunter Park, Qual Roost Park, Southridge Park, Caribbean Park, Larry and Penny Thompson Park, Zoo Miami, the Black Creek Trail, Eureka Park, and Southland Mall.

B. SIDEWALK, BIKE LANE, PAVED SHOULDER, OR SHARED USE PATH

- | | |
|---|---|
| ☒ Continuation of Existing Sidewalk | ☒ New Sidewalk |
| ☐ Continuation of Existing Bike Lane | ☐ New Bike Lane (includes re-striping or reconstruction) |
| ☐ Continuation of Paved Shoulder | ☐ New Paved Shoulder |
| ☐ Continuation of Shared Use Path | ☐ New Shared Use Path |

Comments: describe below your requests in detail, including location, length, side of road, etc

Request #1: Install school zone signs with a fluorescent yellow-green background (S1-1) and supplemental plaques (W16-7P) on all four approaches of the intersection.

Request #2: Install a marked standard crosswalk across the east leg approach. Install ADA compliant detectable warning surfaces on the curb ramps leading to the proposed marked crosswalk on the east leg.

See Attachment for additional project sites: ☒

Describe any other requests: Additional project requests include adding standard crosswalks, special emphasis crosswalks, S1-1 and W16-7P school signs, ADA compliant detectable warning surfaces for new curb ramps and new crosswalks, S5-1 school speed limit signs with flashing yellow beacons, S5-2 end school zone signs, new sidewalk, sidewalk extensions, and new curb ramps.



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SECTION 5 – SPECIFIC INFRASTRUCTURE IMPROVEMENT(S) REQUESTED

C. TRAFFIC CONTROLS

Mark all that apply in regard to traffic control devices:

- ☐ We have all necessary traffic control devices (**Proceed to E**)
- ☒ We need pedestrian signals (features) ☐ We need other school-related signals or beacons
- ☒ We need traffic signs ☐ We need other school-related signs
- ☒ We need marked crosswalks ☒ We need other roadway markings

Describe the existing and needed traffic controls: Requested school crossing signs, as well as standard and special emphasis crosswalks. Existing traffic control includes signals, speed feedback signs, school speed signs, stop signs, and pavement markings.

D. TRAFFIC DATA

Notes: Posted Speed Limit is required. AADT stands for Average Annual Daily Traffic

St 1: Posted Speed Limit: 35	Operating Speed:	AADT: 13,800
St 2: Posted Speed Limit: 35	Operating Speed:	AADT: 13,800

SECTION 6 – COST ESTIMATE

This is designed to give FDOT a reasonable estimate of the cost of project. Make this cost estimate as accurate as possible as we do not allow contingency.

FDOT District contact in the Estimates Offices can help you with your cost estimate (directory):

Projects must follow appropriate design criteria. Projects on the State Highway System must follow the criteria in the Plans Preparation Manual (PPM) and FDOT Design Standards. Projects on local systems must meet the minimum the minimum standards and criteria in the Manual of Uniform Minimum Standards for Design, Construction and Maintenance for streets and Highways (Florida Greenbook). These documents can be found on FDOT's web site at: <https://www.fdot.gov/roadway>

Construction Cost	\$83,657.77
Maintenance of Traffic (MOT)	\$8,365.78
Mobilization	\$8,365.78
Subtotal	\$100,389.33
Total Construction Cost	\$100,389.33
Professional Engineering Design	\$75,116.80 (includes NEPA report cost - \$45,000)
Construction Engineering and Inspection	\$18,070.08
GRAND TOTAL	<u>\$193,576.21</u>

Printed name of person preparing detailed cost estimate:

Phillip Haas

Contact #: 813-556-6970

Email: phaas@kittelson.com

Signature

Date: 5/29/2020

SECTION 6B– REQUEST FOR FUNDING COST ESTIMATE

A Request for Funding Cost Estimate must be signed and sealed by P.E. and submitted as part of the application. Please access the accompanying Funding Cost Estimate form #500-000-30b [here](#).

SECTION 7 - SUBMISSION CHECKLIST



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Notes: *These will be counted toward total application score.*

- ☐ Application
- ☐ SRTS Meeting Public Notification
- ☐ Meetings Sign in Sheet & Minutes
- ☐ Student In-Class Travel Tally Data Summary
- ☐ Parent Survey Data Summary
- ☐ Proof of Right of Way
- ☐ Letters of Public Support (up to 5)
- ☐ Documentation Affected Homeowners were Notified
- ☐ Documentation of Hazardous Walking Condition (if applicable)
- ☐ Request for Funding Cost Estimate
- ☐ Before Color Pictures (jpg format)
- ☐ Color Project Map Showing School Location
- ☐ Map Showing Existing Conditions
- ☐ Map Showing Proposed Improvements
- ☐ Map Showing Where Students Attending School Live
- ☐ Traffic/Engineering Report Evaluating the Problem (if applicable)
- ☐ Signal Warrants (if applicable)

Miami Southridge Senior High - Infrastructure Recommendations					
ID No.	Location	From/At	To	Recommendations	Recommendation Location
1	SW 117th Ave	SW 200th St		A. Install School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P	A. All legs
2	SW 117th Ave	SW 196th St		A. Mark standard crosswalk B. Install detectable warning surfaces	A. East leg B. Southeast corner and Northeast corner
3	SW 117th Ave	SW 192nd St	SW 191st St	A. Install sidewalk	A. West side
4	SW 117th Ave	SW 191st St		A. Mark standard crosswalk B. Install Detectable warning surface	A. East leg B. Southeast corner and Northeast corner
5	SW 117th Ave	Quail Roost Dr		A. Install School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P	A. All legs and each side of both channelized right-turn
6	SW 114th Ave	SW 200th St		A. Install School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P	A. All legs
7	SW 114th Ave	SW 196th St		A. Mark special emphasis crosswalk	A. West leg
8	SW 114th Ave	SW 193rd Terrace		A. Mark special emphasis crosswalk	A. West leg
9	SW 114th Ave	SW 193rd St		A. Mark special emphasis crosswalk B. Install Detectable warning surface	A. West leg B. Northwest corner
10	SW 114th Ave	SW 192nd St		A. Sidewalk extension to connect crosswalk to sidewalk	A. East leg
11	SW 114th Ave	SW 191st Terrace		A. Mark special emphasis crosswalk	A. West leg
12	SW 114th Ave	SW 190th Dr		A. Mark standard crosswalk B. Install Detectable warning surface	A. West leg B. Northwest corner
13	SW 114th Ave	SW 189th St		A. Mark standard crosswalk	A. East leg
14	SW 114th Ave	Quail Roost Dr		A. Install School Crossing Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P B. Mark special emphasis crosswalk C. Install Detectable warning surfaces	A. All Legs B. All Legs C. Southeast corner, northeast corner, and northwest corner

15	SW 113th Pl	SW 192nd St		A. Mark special emphasis crosswalk B. Install Detectable warning surfaces	A. North leg B. Northwest corner and northeast corner
16	SW 113th Pl	SW 191st Ln		A. Mark standard crosswalk B. Install sidewalk and curb ramp from existing sidewalk to edge of curb C. Install Detectable warning surfaces	A. East leg B. Southeast and northeast corner C. Southeast and northeast corner
17	SW 113th Pl	SW 190th Ln		A. Mark standard crosswalk B. Install sidewalk and curb ramp from existing sidewalk to edge of curb C. Install Detectable warning surfaces	A. East leg B. Southeast and northeast corner C. Southeast and northeast corner
18	SW 113th Pl	SW 190th St		A. Mark standard crosswalk B. Install sidewalk and curb ramp from existing sidewalk to edge of curb C. Install Detectable warning surfaces	A. East leg B. Southeast and northeast corner C. Southeast and northeast corner
19	SW 113th Pl	North of SW 190th St	South of SW 189th Terrace	A. Install sidewalk	A. East side
20	SW 113th Pl	SW 189th Terrace		A. Mark standard crosswalk B. Install sidewalk and curb ramp from existing sidewalk to edge of curb C. Install Detectable warning surfaces	A. East leg B. Northeast corner C. Southeast and northeast corner
21	SW 113th Pl	SW 189th St		A. Mark standard crosswalk	A. South leg
22	SW 113th Ave	SW 190th St		A. Mark standard crosswalk	A. North leg
23	SW 113th Ave	SW 189th Ln		A. Mark standard crosswalk	A. East leg
24	SW 113th Ave	SW 189th Terrace		A. Mark standard crosswalk B. Install Detectable warning surface	A. West leg B. Northwest corner
25	SW 113th Ave	SW 189th St		A. Mark standard crosswalk	A. West leg
26	SW 113th Ave	SW 118th Terrace		A. Mark standard crosswalk	A. East leg
27	SW 113th Ave	SW 188th St		A. Mark standard crosswalk including NW corner curb ramp reconstruction	A. East leg
28	SW 112th Ave	SW 196th St		A. Mark special emphasis crosswalk	A. North leg

29	SW 112th Ave	SW 192nd St		A. Mark special emphasis crosswalk including detectable warning surfaces	A. All legs
30	SW 112th Ave	SW 190th St		A. Mark standard crosswalk	A. West leg
31	SW 112th Ave	SW 189th Ln		A. Mark standard crosswalk	A. West leg
32	SW 112th Ave	SW 189th Terrace		A. Mark standard crosswalk	A. West leg
33	SW 112th Ave	SW 188th Terrace		A. Mark standard crosswalk	A. West leg
34	SW 196th St	SW 116th Ave		A. Install School Zone Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P B. Mark special emphasis crosswalk C. Install sidewalk and curb ramp from existing sidewalk to edge of pavement D. Install Detectable warning surfaces	A. North and south legs B. All legs C. Southwest and southeast corners D. All corners
35	SW 196th St	SW 115th Ave		A. Install School Zone Signs with a fluorescent yellow-green background S1-1 and supplemental plaques W16-7P B. Mark special emphasis crosswalk C. Install sidewalk and curb ramp from existing sidewalk to edge of pavement D. Install Detectable warning surfaces	A. East and west legs B. All legs C. All corners D. All corners
36	SW 196th St	SW 114th Pl		A. Mark special emphasis crosswalk B. Install sidewalk and curb ramp from existing sidewalk to edge of pavement C. Install Detectable warning surfaces	A. North leg B. Northwest and northeast corners C. Northwest and northeast corners
37	SW 196th St	SW 114th Ct		A. Mark special emphasis crosswalk B. Install sidewalk and curb ramp from existing sidewalk to edge of pavement C. Install Detectable warning surfaces	A. North leg B. Northwest and northeast corners C. Northwest and northeast corners
38	SW 192nd St	SW 117th Ave		A. Install standard crosswalk B. Install Detectable warning surface	A. South leg B. Southeast corner and southwest corner

39	SW 192nd St	SW 116th Ave		A. Mark special emphasis crosswalk B. Install sidewalk and curb ramp from existing sidewalk to edge of pavement C. Install Detectable warning surfaces	A. South leg B. Southeast and southwest corners C. Southeast and southwest corners
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Appendix B: Maintenance Recommendations

Maintenance Tables

Hialeah Gardens Middle School and Hialeah Gardens Senior High School				
Item	Roadway	From/At	To	Details
1	Hialeah Gardens Blvd	NW 120th St		Missing detectable warning surface
2	NW 92nd Ave	NW 119th St		Wooden pole obstruction in sidewalk
3	NW 92nd Ave	W 68th St / NW 122nd St		Pedestrian detector located too far from crosswalk

John F Kennedy Middle School and North Miami Beach Senior High School				
Item	Roadway	From/At	To	Details
1	NE 10th Ave	NE 169th St		Bus stop not ADA compliant
2	NE 11th Ave	N Miami Beach Blvd		Missing detectable warning surfaces
3	NE 11th Ave	NE 170th St / NE 170th Terrace		Broken sidewalk near northwest corner
4	NE 11th Ave	NE 171st St		Broken sidewalk sections on west side
5	NE 11th Ave	NE 173rd St		Broken sidewalks on north and south sides west of the intersection
6	NE 11th Ave	NE 174th St		Broken sidewalk near northwest corner
7	NE 12th Ave	N Miami Beach Blvd		Pedestrian detector location non ADA compliant
8	NE 10th Ave	NE 165th Terrace		Missing detectable warning surfaces
9	NE 10th Ave	NE 166th St		Missing detectable warning surfaces
10	NE 12th Ave	NE 167th St		Pedestrian detector location non ADA compliant
11	NE 14th Ave	NE 167th St		Substandard pedestrian detector
12	NE 15th Ave	NE 167th St		Pedestrian detector location non ADA compliant

Homestead Middle School				
Item	Roadway	From/At	To	Details
1	NW 4th St	NW 2nd St		Faded pavement markings
2	NW 4th St	NW 3rd Ave		Skewed stop sign
3	NW 4th St	NW 9th Ave	NW 7th Ave	Clear debris from side of road
4	NW 6th Ave	Campbell Dr		Trim vegetation blocking school crossing sign
5	SW 6th Ave	W Mowry Dr		Damaged pedestrian pedestal in northeast corner
6	NE 2nd St	SW 177th Ave		Pedestrian detector location non ADA compliant
7	NW 8th Ave	NW 4th St		Missing detectable warning surfaces
8	NW 6th Ave	Campbell Dr		Pedestrian detector location non ADA compliant
9	Campbell Drive	NW 1st Ave		Pedestrian detector location non ADA compliant
10	Campbell Drive	Krome Ave		Pedestrian detector location non ADA compliant Damaged detectable warning surface
11	Campbell Drive	NW 10th Ave / NW 9th Ave		Uneven sidewalk across railroad tracks

Horace Mann Middle School				
Item	Roadway	From/At	To	Details
1	NW 2nd Ave	NW 90th St	NW 91st St	Trim vegetation on east sidewalk
2	NW 2nd Ave	NW 92nd St	NW 93rd St	Trim vegetation on east sidewalk
3	NW 2nd Ave	NW 93rd St	NW 95th St	Utility poles obstructing east sidewalk
4	NW 2nd Ave	NW 96th St		Trim vegetation

Booker T Washington Senior High School				
Item	Roadway	From/At	To	Details
1	NW 5th Ave	NW 10th St		Faded pavement markings
2	NW 9th Ave	NW 13th St		Trim vegetation
3	NW 13th St	NW 8th Ave	NW 7th Ct	Trim vegetation
4	NW 14th St	NW 10th Ave		Damaged sidewalk east of intersection
5	NW 14th St	NW 8th Ave	NW 7th Ct	Damaged sidewalk
6	NW 7th Ave	NW 7th St		Damaged sidewalk on east approach Northeast curb ramp not ADA compliant
7	NW 8th Street Rd	NW 10th St		Curb ramps not ADA compliant
8	NW 5th Ave	NW 6th St		Curb ramps not ADA compliant
9	NW 5th Ave	NW 10th St		Curb ramps not ADA compliant
10	NW 3rd Ave	NW 9th St		Narrow sidewalk near northeast corner
11	NW 3rd Ave	NW 15th St		Missing detectable warning surface
12	NW 3rd Ave	NW 16th St		Missing detectable warning surface
13	NW 3rd Ave	NW 17th St		Substandard pedestrian detector assemblies
14	NW 7th Ct	NW 11th St		Curb ramps not ADA compliant

Miami Southridge Senior High School

Item	Roadway	From/At	To	Details
1	SW 117th Ave	SW 196th St		Faded pavement markings
2	SW 117th Ave	SW 192nd St		Faded pavement markings Missing detectable warning surfaces Broken sidewalk near northeast corner Trim vegetation
3	SW 117th Ave	SW 200th St		Damaged curb ramp
4	SW 117th Ave	191st Ter		Faded pavement markings
5	SW 117th Ave	Quail Roost Dr		Missing detectable warning surfaces Faded pavement markings Damaged sidewalk near the northwest corner
6	SW 114th Ave	SW 200th St		Substandard pedestrian push button distances Trim vegetation near southwest corner Damaged sidewalk near southeast corner and south of the intersection
7	SW 114th Ave	SW 196th St		Damaged sidewalk north of intersection, west side Obstructed sidewalk north of intersection, east side
8	SW 114th Ave	SW 193rd St		Obstructed sidewalk south of intersection, west side
9	SW 114th Ave	SW 191st Terrace		Damaged sidewalk west of intersection, north side
10	SW 114th Ave	SW 190th Dr		Damaged sidewalk near northwest corner
11	SW 114th Ave	SW 189th St		Obstructed sidewalk, west side
12	SW 114th Ave	Quail Roost Dr		Pedestrian detector locations not ADA compliant
13	SW 113th Pl	SW 192nd St		Damaged sidewalk, south side
14	SW 113th Pl	SW 190th St		Obstructed sidewalk near southeast corner Damaged sidewalk, west side
15	SW 113th Pl	SW 189th St		Damaged sidewalk, south leg, west side
16	SW 113th Ave	SW 189th Terrace		Obstructed sidewalk near northeast corner Trim vegetation near northeast corner
17	SW 113th Ave	SW 189th St		Damaged sidewalk near northwest corner Damaged sidewalk, east side
18	SW 112th Ave	SW 196th St		Detectable warning surface at bus stop north of intersection
19	SW 112th Ave	SW 192nd St		Detectable warning surface at bus stop west of intersection
20	SW 112th Ave	SW 189th Ln		Damaged sidewalk west of intersection
21	SW 192nd St	SW 116th Ave		Damaged sidewalk, north side Damaged sidewalk south of intersection Damaged sidewalk east of intersection

Appendix C: Prioritization Tables

SRTS INFRASTRUCTURE IMPROVEMENTS (2014) - ELEMENTARY SCHOOL PRIORITIZATION

RANK	SCHOOL INFORMATION						DATA								RANKING CALCULATION											RANK_2011 **
	SCH_ID	NAME	ADDRESS	CITY	ZIP	GRADES	ENROLLMENT	STUDENTS_HLFMILE	PCT_STUDENTS_HLFMILE	BIKE_PED_CRASHES	JUV_PED_CRASHES	NEARST_STREET	TRAFFIC_VOL	PCT_WALK	PCT_LUNCH	RANK_PCT_ST_DNTS_HMILE	RANK_BIKE_PED	RANK_JUVEN_PED	RANK_TRAFFIC	RANK_WALK*	RANK_WALK*	RANK_LUNCH	AVG_RANK	RANK_FINAL		
1	2401	Hibiscus Elementary	18701 NW 1ST AVE	Miami Gardens	33169	PK-5	531	255	48	34	6	NW 183 St	46000	80	90	11	24	5	13	1	1	42	13.9	1	20	
2	2821	Lakeview Elementary	1290 NW 115TH ST	Miami	33167	PK-5	426	232	54	43	8	NW 119 St	37000	26	99	6	18	3	19	32	32	1	15.9	2	49	
3	0341	Arch Creek Elementary	702 NE 137TH ST	North Miami	33161	KG-5	570	221	39	68	12	NE 135 St	26500	30	97	19	5	2	39	27	27	6	17.9	3	27	
4	3541	Robert Russa Moton Elementary	18050 HOMESTEAD AVE	Miami	33157	PK-5	372	139	37	58	5	SW 184 St	12500	65	98	24	9	8	80	7	7	3	19.7	4	50	
5	5431	Sweetwater Elementary	10655 SW 4TH ST	Sweetwater	33174	PK-5	842	305	36	61	2	NW 107 Ave	40500	26	96	27	8	27	18	32	32	10	22.0	5	1	
6	1601	Edison Park K-8 Center	500 NW 67TH ST	Miami	33150	PK-5	460	175	38	71	15	NW 2 Ave	4000	75	97	21	4	1	118	3	3	6	22.3	6	23	
7	4961	Shadowlawn Elementary	149 NW 49TH ST	Miami	33127	PK-5	321	202	63	54	6	NW 2 Ave	4000	60	96	1	12	5	118	9	9	10	23.4	7	30	
8	0641	Bunche Park Elementary	16001 BUNCHE PARK SCHOOL DR	Miami Gardens	33054	PK-5	317	115	36	26	4	NW 22 Ave	14000	50	96	25	35	12	73	11	11	10	25.3	8	40	
9	2351	Eneida Massas Hartner Elementary	401 NW 29TH ST	Miami	33127	PK-5	560	283	51	52	8	NW 36 St	23500	10	97	9	15	3	46	52	52	6	26.1	9	20	
10	0881	Comstock Elementary	2420 NW 18TH AVE	Miami	33142	PK-5	552	192	35	79	5	NW 17 Ave	13000	24	99	30	3	8	77	36	36	1	27.3	10	41	
11	3581	Myrtle Grove K-8 Center	3125 NW 176TH ST	Miami Gardens	33056	PK-5	500	150	30	32	6	NW 32 Ave	9400	68	96	44	26	5	95	6	6	10	27.4	11	31	
12	2241	Gratigny Elementary	11905 N MIAMI AVE	Miami	33168	PK-6	688	179	26	27	1	N Miami Ave/125 St	34500	65	95	57	34	52	22	7	7	19	28.3	12	26	
13	2041	Benjamin Franklin Elementary	13100 NW 12TH AVE	North Miami	33168	PK-5	550	290	53	15	2	NW 135 St/Opa Locka	29500	40	93	7	63	27	34	20	20	28	28.4	13	25	
14	3041	Lorah Park Elementary	5160 NW 31ST AVE	Miami	33142	PK-5	436	193	44	41	3	NW 32 Ave	14500	22	97	14	19	19	71	37	37	6	29.0	14	29	
15	5901	Carrie P. Meek/Westview K-8 Center	2101 NW 127TH ST	Miami	33167	PK-5	620	178	29	20	2	NW 22 Ave	19000	50	96	45	48	27	58	11	11	10	30.0	15	37	
16	1161	Crestview Elementary	2201 NW 187TH ST	Miami Gardens	33056	PK-5	454	218	48	19	2	NW 183 St	33500	30	90	12	50	27	26	27	27	42	30.1	16	52	
17	3241	Miami Gardens Elementary	4444 NW 195TH ST	Miami Gardens	33055	PK-5	260	148	57	10	2	NW 47 Ave	24000	55	92	4	82	27	44	10	10	34	30.1	16	92	
18	2001	Florida City Elementary	364 NW 6TH AVE	Florida City	33034	PK-5	776	216	28	21	2	SW 344 St	10000	79	98	49	43	27	91	2	2	3	31.0	18	44	
19	4651	Ethel F. Beckford/Richmond Elementary	16929 SW 104TH AVE	Miami	33157	PK-5	290	113	39	23	2	SW 168 St	8000	44	95	18	41	27	102	17	17	19	34.4	19	108	
20	2801	Lake Stevens Elementary	5101 NW 183RD ST	Miami	33055	PK-5	290	53	18	28	3	NW 183 St	30500	20	96	77	32	19	32	38	38	10	35.1	20	91	
21	3981	North Twin Lakes Elementary	625 W 74TH PL	Hialeah	33014	PK-5	617	380	62	21	3	W 8 Ave	11200		92	3	43	19	84			34	36.6	21	65	
22	3421	M.A. Milam K-8 Center	6020 W 16TH AVE	Hialeah	33012	PK-8	977	606	62	23	0	W 16 Ave	22000	44	89	2	41	89	49	17	17	48	37.6	22	58	
23	5711	Mae M. Walters Elementary	650 W 33RD ST	Hialeah	33012	PK-5	622	295	47	31	2	W 8 Ave	17500	10	91	13	28	27	64	52	52	39	39.3	23	53	
24	5561	Frances S. Tucker Elementary	3500 DOUGLAS RD	Miami	33133	PK-5	427	79	19	67	2	Grand Ave	6300	45	93	75	6	27	113	14	14	28	39.6	24	39	
25	4001	Norwood Elementary	19810 NW 14TH CT	Miami Gardens	33169	PK-5	518	208	40	13	3	NW 199 St	20000	30	84	17	68	19	56	27	27	67	40.1	25	54	
26	5381	E.W.F. Stirrup Elementary	330 NW 97TH AVE	Miami	33172	PK-5	850	212	25	24	1	W Flagler St	55500	30	81	59	38	52	10	27	27	74	41.0	26	34	
27	0721	George Washington Carver Elementay	238 GRAND AVE	Coral Gables	33133	KG-5	457	95	21	58	2	US 1	87000	17	68	69	9	27	1	42	42	98	41.1	27	48	
28	4541	Rainbow Park Elementary	15355 NW 19TH AVE	Miami Gardens	33054	PK-5	392	142	36	9	1	NW 22 Ave	14000	40	96	26	92	52	73	20	20	10	41.9	28	73	
28	5481	Treasure Island Elementary	7540 E TREASURE DR	North Bay Village	33141	PK-5	650	142	22	32	5	79 St Cswy	35500	10	82	66	26	8	20	52	52	71	42.1	29	64	
28	1811	Dante B. Fascell Elementary	15625 SW 80TH ST	Miami	33193	PK-5	526	266	51	13	0	SW 157 Ave	16000	75	87	8	68	89	67	3	3	59	42.4	30	14	
31	2161	Golden Glades Elementary	16520 NW 28TH AVE	Miami Gardens	33054	PK-5	276	20	7	45	4	NW 32 Ave	7000	45	95	113	17	12	109	14	14	19	42.6	31	56	
32	4491	Henry E.S. Reeves Elementary	2005 NW 111TH ST	Miami	33167	KG-5	786	163	21	19	4	NW 22 Ave	19000	15	94	70	50	12	58	44	44	25	43.3	32	45	
32	5141	Hubert O. Sibley Elementary	255 NW 115TH ST	Miami	33168	PK-5	891	210	24	21	1	NW 119 St	16800	45	88	63	43	52	66	14	14	51	43.3	32	75	
34	2331	Charles R. Hadley Elementary	8400 NW 7TH ST	Miami	33126	PK-5	1001	437	44	24	0	NW 87 Ave	66000	10	84	15	38	89	5	52	52	67	45.4	34	62	
35	3821	North County K-8 Center	3250 NW 207TH ST	Miami Gardens	33056	PK-5	470	96	20	10	1	NW 7 Ave	9000	75	96	71	82	52	97	3	3	10	45.4	34	85	
36	2741	Key Biscayne Community School K-8 Center	150 W MCINTYRE ST	Key Biscayne	33149	PK-8	1430	536	37	33	1	Crandon Blvd	29000	30	6	23	25	52	35	27	27	132	45.9	36	28	
37	3701	Norland Elementary	19340 NW 8TH CT	Miami Gardens	33169	PK-5	626	85	14	16	3	NW 2 Ave	30000	10	93	95	60	19	33	52	52	28	48.4	37	72	
38	0361	Biscayne Gardens Elementary	560 NW 151ST ST	Miami	33169	PK-5	683	52	8	28	4	NW 7 Ave	27000	15	86	111	32	12	38	44	44	62	49.0	38	76	
39	0521	Broadmoor Elementary	3401 NW 83RD ST	Miami	33147	PK-5	445	105	24	37	4	NW 32 Ave	17500	3	98	62	21	12	64	93	93	3	49.7	39	87	
40	4341	Parkway Elementary	1320 NW 188TH ST	Miami Gardens	33169	PK-5	391	71	18	12	5	NW 183 St	33000	7	95	79	70	8	29	73	73	19	50.1	40	43	
41	0121	Auburndale Elementary	3255 SW 6TH ST	Miami	33135	PK-5	890	340	38	53	0	SW 8 St	34000	5	88	20	14	89	24	77	77	51	50.3	41	51	
42	0241	Ruth K. Broad/Bay Harbor K-8 Center	1155 93RD ST	Bay Harbor Island	33154	PK-8	1304	400	31	18	1	Broad Cswy	25500	33	38	41	54	52	42	25	25	124	51.9	42	22	
43	5991	Charles David Wyche Jr. Elementary	5241 NW 195TH DR	Miami	33055	KG-5	710	233	33	9	1	Honey Hill Dr	10500	35	88	37	92	52	88	23	23	51	52.3	43	94	
44	5201	South Hialeah Elementary	265 E 5TH ST	Hialeah	33010	PK-5	1170	591	51	46	2	E 9 St	13000	1	93	10	16	27	77	106	106	28	52.9	44	36	
45	2281	Greynolds Park Elementary	1536 NE 179TH ST	North Miami Beach	33162	K-5	769	187	24	21	1	NE 15 Ave	11000	10	90	61	43	52	85	52	52	42	55.3	45	31	

SRTS INFRASTRUCTURE IMPROVEMENTS (2014) - ELEMENTARY SCHOOL PRIORITIZATION

RANK	SCHOOL INFORMATION						DATA								RANKING CALCULATION											RANK_2011 **
	SCH_ID	NAME	ADDRESS	CITY	ZIP	GRADES	ENROLLMENT	STUDENTS_HLFMILE	PCT_STUDENTS_HLFMILE	BIKE_PED_CRASHES	JUV_PED_CRASHES	NEARST_STREET	TRAFFIC_VOL	PCT_WALK	PCT_LUNCH	RANK_PCT_ST_DNTS_HMILE	RANK_BIKE_PED	RANK_JUVEN_PED	RANK_TRAFFIC	RANK_WALK*	RANK_WALK*	RANK_LUNCH	AVG_RANK	RANK_FINAL		
46	4261	Palm Springs Elementary	6304 E 1ST AVE	Hialeah	33013	PK-5	750	199	27	8	1	E 65 St	22000	10	93	55	100	52	49	52	52	28	55.4	46	95	
47	1841	Flagami Elementary	920 SW 76TH AVE	Miami	33144	PK-5	468	157	34	19	0	SW 8 St	45500	5	88	34	50	89	14	77	77	51	56.0	47	100	
48	4061	Ojus Elementary	18600 W DIXIE HWY	Miami	33180	PK-5	950	109	11	55	1	US 1	61000	9	78	100	11	52	8	70	70	81	56.0	47	46	
49	2581	Madie Ives Elementary	20770 NE 14TH AVE	Miami	33179	K-5	756	111	15	8	0	Ives Dairy Rd	28000	50	87	90	100	89	36	11	11	59	56.6	49	78	
50	0681	Carol City Elementary	4375 NW 173RD DR	Miami Gardens	33055	PK-5	499	139	28	16	0	NW 42 Ave	3400	32	93	48	60	89	120	26	26	28	56.7	50	59	
51	4761	Royal Palm Elementary	4200 SW 112TH CT	Miami	33165	KG-5	533	220	41	24	0	SW 40 St	48000	2	90	16	38	89	12	100	100	42	56.7	50	69	
52	2371	West Hialeah Gardens Elementary	11990 NW 92ND AVE	Hialeah Gardens	33016	PK-5	1217	223	18	15	1	NW 114 St/W 60 St	26100	10	86	76	63	52	41	52	52	62	56.9	52	71	
53	0201	Banyan Elementary	3060 SW 85TH AVE	Miami	33155	PK-5	385	102	26	18	0	SW 87 Ave	32500	10	84	56	54	89	30	52	52	67	57.1	53	62	
54	4301	Parkview Elementary	17631 NW 20TH AVE	Miami Gardens	33056	PK-5	400	133	33	11	1	NW 22 Ave	10600	8	96	35	78	52	87	71	71	10	57.7	54	88	
55	2361	Hialeah Elementary	550 E 8TH ST	Hialeah	33010	PK-5	649	131	20	37	2	E 9 St	21400	1	95	72	21	27	55	106	106	19	58.0	55	67	
56	1371	Marjory Stoneman Douglas Elementary	11901 SW 2ND ST	Miami	33184	PK-5	980	91	9	14	2	NW 122 Ave	8500	40	82	107	66	27	100	20	20	71	58.7	56	79	
57	4881	Scott Lake Elementary	1160 NW 175TH ST	Miami Gardens	33169	PK-5	552	199	36	12	1	NW 12 Ave	6100	15	87	28	70	52	114	44	44	59	58.7	56	104	
58	4921	Seminole Elementary	121 SW 78TH PL	Miami	33144	PK-5	550	116	21	36	1	W Flagler St	59500	2	86	68	23	52	9	100	100	62	59.1	58	61	
59	0451	Dr. Bowman Foster Ashe Elementary	6601 SW 152ND AVE	Miami	33193	PK-5	1310	251	19	15	1	SW 157 St	16000	15	82	74	63	52	67	44	44	71	59.3	59	81	
60	5421	Sunset Park Elementary	10235 SW 84TH ST	Miami	33173	PK-5	688	73	11	19	1	SW 107 Ave	23500	20	72	103	50	52	46	38	38	93	60.0	60	129	
60	0831	Claude Pepper Elementary	14550 SW 96TH ST	Miami	33186	PK-5	690	175	25	12	1	NONE		17	68	58	70	52		42	42	98	60.3	61	88	
62	2321	Gulfstream Elementary	20900 SW 97TH AVE	Cutler Bay	33189	PK-5	727	99	14	12	2	NONE		10	84	94	70	27		52	52	67	60.3	61	57	
63	4091	Olympia Heights Elementary	9797 SW 40TH ST	Miami	33165	PK-5	509	85	17	31	1	SW 40 St	52500	1	91	82	28	52	11	106	106	39	60.6	63	105	
64	2651	Kendale Lakes Elementary	8000 SW 142ND AVE	Miami	33183	PK-5	738	172	23	10	1	SW 142 Ave		15	79	65	82	52		44	44	79	61.0	64	125	
65	3861	North Glade Elementary	5000 NW 177TH ST	Miami	33055	PK-5	368	91	25	16	0	NW 173 Dr	7200	15	94	60	60	89	107	44	44	25	61.3	65	77	
66	2341	Joe Hall Elementary	1901 SW 134TH AVE	Miami	33175	PK-5	576	173	30	9	0	SW 137 Ave	42000	10	74	43	92	89	16	52	52	90	62.0	66	127	
67	0261	Bel-Aire Elementary	10205 SW 194TH ST	Miami	33157	PK-5	415	37	9	26	1	US 1	71000	1	94	108	35	52	4	106	106	25	62.3	67	95	
68	3191	Ada Merritt K-8 Center	660 SW 3RD ST	Miami	33130	PK-8	701	34	5	105	4	W Flagler St	33500	5	31	119	2	12	26	77	77	128	63.0	68	60	
69	4741	Royal Green Elementary	13047 SW 47TH ST	Miami	33175	PK-5	547	170	31	1	0	SW 132 Ave	9800	35	88	40	128	89	92	23	23	51	63.7	69	147	
70	0841	Coconut Grove Elementary	3351 MATILDA ST	Miami	33133	PK-5	458	107	23	54	2	SW 40 St	10500	7	39	64	12	27	88	73	73	123	65.7	70	82	
71	2641	Kendale Elementary	10693 SW 93RD ST	Miami	33176	PK-5	483	59	12	29	1	SW 107 Ave	34000	8	51	98	31	52	24	71	71	116	66.1	71	121	
72	1281	Cypress Elementary	5400 SW 112TH CT	Miami	33165	PK-5	305	104	34	12	0	SW 56 St	24500	5	80	33	70	89	43	77	77	76	66.4	72	127	
73	0861	Colonial Drive Elementary	10755 SW 160TH ST	Miami	33157	PK-5	245	67	27	9	0	SW 107 Ave	11500	10	88	50	92	89	83	52	52	51	67.0	73	143	
74	4441	Pine Lake Elementary	16700 SW 109TH AVE	Miami	33157	PK-5	404	108	27	8	2	SW 168 St*	8000	4	95	53	100	27	102	87	87	19	67.9	74	117	
75	3381	Miami Springs Elementary	51 PARK ST	Miami Springs	33166	PK-5	510	75	15	20	3	Okeechobee Rd	44000	1	72	89	48	19	15	106	106	93	68.0	75	68	
76	5601	Twin Lakes Elementary	6735 W 5TH PL	Hialeah	33012	PK-5	561	182	32	17	1	E 68 St	22000	0	89	38	57	52	49	119	119	48	68.9	76	99	
77	1641	Emerson Elementary	8001 SW 36TH ST	Miami	33155	PK-5	375	128	34	12	0	SW 40 St	76500	0	88	32	70	89	3	119	119	51	69.0	77	109	
78	1761	David Fairchild Elementary	5757 SW 45TH ST	Miami	33155	PK-5	650	82	13	12	2	SW 57 Ave	17600	12	35	97	70	27	63	51	51	127	69.4	78	131	
79	2701	Kenwood K-8 Center	9300 SW 79TH AVE	Miami	33156	PK-8	1050	168	16	11	0	SW 88 St	35000	10	54	86	78	89	21	52	52	112	70.0	79	86	
80	1241	Cutler Ridge Elementary	20210 CORAL SEA RD	Miami	33189	PK-5	750	137	18	8	2	Caribbean Blvd	4700	20	70	78	100	27	116	38	38	96	70.4	80	112	
81	5641	Village Green Elementary	12265 SW 34TH ST	Miami	33175	PK-5	375	121	32	9	0	SW 122 Ave	13000	10	73	39	92	89	77	52	52	92	70.4	80	111	
82	0961	Coral Gables K-8 Preparatory Academy ES	105 MINORCA AVE	Coral Gables	33134	PK-5	531	151	28	112	2	Ponce De Leon Bl	11000	1	40	47	1	27	85	106	106	122	70.6	82	55	
83	5521	Tropical Elementary	4545 SW 104TH AVE	Miami	33165	PK-5	467	64	14	3	0	SW 107 Ave	34500	10	81	93	117	89	22	52	52	74	71.3	83	135	
84	3111	Wesley Matthews Elementary	12345 SW 18TH TER	Miami	33175	PK-5	548	191	35	10	0	NONE		5	80	29	82	89		77	77	76	71.7	84	136	
85	1081	Coral Terrace Elementary	6801 SW 24TH ST	Miami	33155	PK-5	495	132	27	12	1	SW 24 St	22000	0	91	54	70	52	49	119	119	39	71.7	85	116	
85	1001	Coral Park Elementary	1225 SW 97TH AVE	Miami	33174	PK-5	1067	175	16	17	1	SW 97 Ave	14900	5	76	85	57	52	70	77	77	85	71.9	86	114	
87	4691	Jane S. Roberts K-8 Center	14850 COTTONWOOD CIR	Miami	33185	PK-8	853	83	10	8	1	NONE		25	61	106	100	52		34	34	107	72.2	87	145	
87	5081	Skyway Elementary	4555 NW 206TH TER	Miami Gardens	33055	PK-5	456	71	16	7	0	NW 47 Ave	24000		92	87	109	89	44			34	72.6	88	130	
89	1481	John G. Dupuis Elementary	1150 W 59TH PL	Hialeah	33012	PK-5	684	196	29	8	2	W 12 Ave	19000	0	90	46	100	27	58	119	119	42	73.0	89	106	
90	2441	Virginia A. Boone/Highland Oaks Elementary	20500 NE 24TH AVE	Miami	33180	PK-5	733	14	2	10	0	NE 203 St	64000	15	45	127	82	89	6	44	44	119	73.0	89	123	

SRTS INFRASTRUCTURE IMPROVEMENTS (2014) - ELEMENTARY SCHOOL PRIORITIZATION																									
RANK	SCHOOL INFORMATION						DATA								RANKING CALCULATION										
	SCH_ID	NAME	ADDRESS	CITY	ZIP	GRADES	ENROLLMENT	STUDENTS_HLFMILE	PCT_STUDENTS_HLFMILE	BIKE_PED_CRASHES	JUV_PED_CRASHES	NEARST_STREET	TRAFFIC_VOL	PCT_WALK	PCT_LUNCH	RANK_PCT_ST_DNTS_HMILE	RANK_BIKE_PED	RANK_JUVEN_PED	RANK_TRAFFIC	RANK_WALK*	RANK_WALK*	RANK_LUNCH	AVG_RANK	RANK_FINAL	RANK_2011**
91	5061	Dr. Carlos J. Finlay Elementary	851 SW 117TH AVE	Miami	33174	PK-5	510	0	0	18	3	SW 8 St	62000	0	86	132	54	19	7	119	119	62	73.1	91	101
91	0441	Blue Lakes Elementary	9250 SW 52ND TER	Miami	33165	PK-5	523	295	56	9	0	SW 56 St	26500	3	63	5	92	89	39	93	93	104	73.6	92	80
93	4241	Palm Lakes Elementary	7450 W 16TH AVE	Hialeah	33014	PK-5	755	287	38	9	1	W 16 Ave	22000	0	85	22	92	52	49	119	119	66	74.1	93	102
94	4721	Rockway Elementary	2790 SW 93RD CT	Miami	33165	PK-5	448	121	27	17	1	SW 97 Ave	16000	1	78	51	57	52	67	106	106	81	74.3	94	47
95	5241	South Miami K-8 Center	6800 SW 60TH ST	South Miami	33143	PK-8	822	53	6	11	2	SW 56 St	23000	7	61	115	78	27	48	73	73	107	74.4	95	98
96	3261	Miami Heights Elementary	17661 SW 117TH AVE	Miami	33177	PK-5	1200	258	22	10	0	SW 117 Ave	14500	4	90	67	82	89	71	87	87	42	75.0	96	93
97	0122	Dr. Rolando Espinosa K-8 Center	11250 NW 86TH ST	Doral	33178	KG-8	1614	487	30	1	0	NW 112 Ave		25	38	42	128	89		34	34	124	75.2	97	84
98	4031	Gateway Environmental K-8 Learning Center	955 SE 18TH AVE	Homestead	33035	KG-8	1725	60	3	2	0	SW 328 St	7000	41	89	121	124	89	109	19	19	48	75.6	98	149
99	0073	Mandarin Lakes K-8 Academy	12225 SW 280TH ST	Miami	33032	KG-8	1122	121	11	3	0	SW 280 St	6400	20	92	102	117	89	112	38	38	34	75.7	99	155
100	5131	North Dade Center For Modern Languages ES	16001 BUNCHE PARK SCHOOL DR	Miami Gardens	33054	KG-5	404	3	1	30	4	NW 22 Ave	14000	1	76	129	30	12	73	106	106	85	77.3	100	70
101	2151	Jack D. Gordon Elementary	14600 COUNTRY WALK DR	Miami	33186	PK-5	1100	82	7	1	1	SW 152 St	19000	10	75	112	128	52	58	52	52	88	77.4	101	74
101	1721	Everglades K-8 Center	8375 SW 16TH ST	Miami	33155	PK-8	1138	393	35	14	0	SW 16 St	9300	4	74	31	66	89	96	87	87	90	78.0	102	124
103	5401	Sunset Elementary	5120 SW 72ND ST	Miami	33143	PK-5	1095	79	7	63	1	SW 72 St	9000		12	114	7	52	97			131	80.2	103	103
104	4511	Dr. Gilbert L. Porter Elementary	15851 SW 112TH ST	Miami	33196	K-5	750	132	18	4	0	SW 157 Ave	13500	10	65	81	113	89	76	52	52	102	80.7	104	110
105	5831	Henry S. West Laboratory School	5300 CARILLO ST	Coral Gables	33146	KG-6	278	1	0	40	1	US 1	87000	0	17	131	20	52	1	119	119	130	81.7	105	83
106	2521	Oliver Hoover Elementary	9050 HAMMOCKS BLVD	Miami	33196	PK-5	802	47	6	25	3	Hammocks Blvd	6900	2	68	117	37	19	111	100	100	98	83.1	106	90
107	0125	Norma Butler Bossard Elementary	15950 SW 144TH ST	Miami	33196	PK-5	1268	208	16	5	0	SW 152 St	19000	7	63	84	111	89	58	73	73	104	84.6	107	113
108	5951	Whispering Pines Elementary	18929 SW 89TH RD	Miami	33157	PK-5	640	125	20	3	0	SW 87 Ave	8400	10	60	73	117	89	101	52	52	110	84.9	108	120
108	5671	Vineland K-8 Center	8455 SW 119TH ST	Miami	33156	PK-8	898	34	4	9	1	SW 87 Ave	19400	5	37	120	92	52	57	77	77	126	85.9	109	137
110	0211	Dr. Manuel C. Barreiro Elementary	5125 SW 162ND AVE	Miami	33185	PK-5	689	114	17	10	1	SW 162 Ave		2	65	83	82	52		100	100	102	86.5	110	107
111	2511	Zora Neale Hurston Elementary	13137 SW 26TH ST	Miami	33175	PK-5	837	10	1	6	2	SW 18 St			78	128	110	27				81	86.5	110	148
112	0311	Goulds Elementary	23555 SW 112TH AVE	Miami	33032	PK-5	609	66	11	4	0	SW 112 St	9000	4	92	101	113	89	97	87	87	34	86.9	112	139
113	5441	Sylvania Heights Elementary	5901 SW 16TH ST	West Miami	33155	PK-5	529	175	33	10	0	SW 62 Ave	7200	1	76	36	82	89	107	106	106	85	87.3	113	97
114	2881	Leewood K-8 Center	10343 SW 124TH ST	Miami	33176	PK-8	824	116	14	3	0	SW 120 St	28000	5	27	92	117	89	36	77	77	129	88.1	114	114
115	2021	Gloria Floyd Elementary	12650 SW 109TH AVE	Miami	33176	PK-5	615	20	3	3	2	SW 128 St	12000	4	68	122	117	27	81	87	87	98	88.4	115	152
116	5981	Dr. Edward L. Whigham Elementary	21545 SW 87TH AVE	Miami	33189	PK-5	702	36	5	5	2	SW 87 Ave	4800	4	80	118	111	27	115	87	87	76	88.7	116	119
117	5101	John I. Smith K-8 Center	10415 NW 52ND ST	Doral	33178	K-5	1385	115	8	2	0	NW 58 Ave	33500	5	44	109	124	89	26	77	77	121	89.0	117	131
118	0671	Calusa Elementary	9580 W CALUSA CLUB DR	Miami	33186	PK-5	864	88	10	8	0	NW 137 Ave	41500	1	47	104	100	89	17	106	106	118	91.4	118	122
118	2891	William Lehman Elementary	10990 SW 113TH PL	Miami	33176	PK-5	691	104	15	10	0	SW 117 Ave	32000	0	54	88	82	89	31	119	119	112	91.4	118	126
120	0231	Aventura Waterways K-8 Center	21101 NE 26TH AVE	Miami	33180	KG-8	1879	52	3	21	1	W Dixie Hwy	4300	3	45	124	43	52	117	93	93	119	91.6	120	138
121	0251	Ethel Koger Beckham Elementary	4702 SW 143RD CT	Miami	33175	PK-5	800	214	27	3	0	SW 47 St	7300	3	70	52	117	89	105	93	93	96	92.1	121	140
122	3101	Frank C. Martin International K-8 Center	14250 BOGGS DR	Miami	33176	PK-8	1123	34	3	8	2	Lincoln Blvd	11900	2	53	123	100	27	82	100	100	115	92.4	122	133
123	2261	Greenglade Elementary	3060 SW 127TH AVE	Miami	33175	PK-5	466	38	8	3	1	SW 127 Ave	10500	2	77	110	117	52	88	100	100	84	93.0	123	144
124	0271	Bent Tree Elementary	4861 SW 140TH AVE	Miami	33175	KG-5	556	80	14	2	1	SW 47 St	7300	1	79	91	124	52	105	106	106	79	94.7	124	141
125	4281	Palm Springs North Elementary	17615 NW 82ND AVE	Miami	33015	PK-5	1045	137	13	0	0	NW 82 Ave	7600	5	72	96	131	89	104	77	77	93	95.3	125	118
126	5005	David Lawrence Jr. K-8 Center	15000 BAY VISTA BLVD	North Miami	33181	KG-8	1706	173	10	11	0	NE 151 Street	1500	3	75	105	78	89	123	93	93	88	95.6	126	142
127	0041	Air Base Elementary	12829 SW 272ND ST	Miami	33032	PK-5	794	20	3	10	1	SW 268 St	9500	1	61	126	82	52	93	106	106	107	96.0	127	154
127	1691	Christina M. Eve Elementary	16251 SW 99TH ST	Miami	33196	PK-5	670	119	18	4	0	SW 162 Ave		3	54	80	113	89		93	93	112	96.7	128	134
129	3281	Miami Lakes K-8 Center	14250 NW 67TH AVENUE	Miami Lakes	33014	PK-8	1382	35	3	2	0	NW 67 Ave	21500	3	49	125	124	89	54	93	93	117	99.3	129	N/A
130	5121	Snapper Creek Elementary	10151 SW 64TH ST	Miami	33173	PK-5	506	32	6	8	0	SW 102 Ave	9500	0	63	116	100	89	93	119	119	104	105.7	130	153
131	5361	Springview Elementary	1122 BLUEBIRD AVE	Miami Springs	33166	PK-5	460	56	12	4	0	NW 67 Ave	3100	1	56	99	113	89	121	106	106	111	106.4	131	146
132	4581	Redland Elementary	24501 SW 162ND AVE	Miami	33031	PK-5	876	4	0	0	0	SW 248 St	3000	0	88	130	131	89	122	119	119	51	108.7	132	150

* 'Percent of students walking to the school' was weighted by a factor of 2 in the ranking process.

** Rankings were developed in 2011. SRTS plans have been developed for over 20 top ranked schools.

Safe Routes to School 2018 | Middle School Prioritization

SCHOOL INFORMATION							DATA								RANKING CALCULATION								
Rank Final	No.	MDCPS	Name	Address	City	ZIP	Enrollment	% walk + %Bike	Student 0.5 mile	% Student 0.5 mile	Bike/Ped crash	Juv Ped Crash	% Lunch	Nearest Street	Traffic Volume	Rank % Students H mile	Rank Bike/Ped	Rank Juv Ped	Rank Traffic	Rank Walk + Ped*	Rank Walk + Ped*	Rank Lunch	Avg Rank
1	33	6631	NORTH MIAMI MIDDLE (1)	700 NE 137 STREET	NORTH MIAMI	33161	910	68.0%	298	32.7%	163	27	95.6%	NE 135th St	25000	3	7	3	16	3	3	19	7.714285714
2	4	6051	CAROL CITY MIDDLE (2)	3737 NW 188 STREET	MIAMI GARDENS	33055	358	60.0%	83	23.2%	66	16	97.8%	NW 37th Ave	25000	6	29	13	16	6	6	3	11.28571429
3	32	6591	NORTH DADE MIDDLE	1840 NW 157 STREET	MIAMI GARDENS	33054	487	43.0%	79	16.2%	103	15	97.5%	NW 22nd Ave	18200	10	18	15	20	10	10	6	12.71428571
4	9	6011	GEORGIA JONES-AYERS MIDDLE (3)	1331 NW 46 STREET	MIAMI	33142	422	64.0%	121	28.7%	85	11	97.6%	NW 12th Ave	14100	5	23	18	29	5	5	5	12.85714286
5	42	6121	RUBEN DARIO MIDDLE (4)	350 NW 97 AVENUE	UNINCORPORATED MIAMI-DADE	33172	580	90.1%	169	29.1%	96	6	92.3%	W Flagler St	35500	1	20	31	8	1	1	29	13
6	17	6251	HOMESTEAD MIDDLE	650 NW 2 AVENUE	HOMESTEAD	33030	601	26.0%	41	6.8%	156	19	98.7%	SW 177th Ave	16900	16	9	10	26	16	16	1	13.42857143
7	47	6281	THOMAS JEFFERSON MIDDLE	525 NW 147 STREET	UNINCORPORATED MIAMI-DADE	33168	308	56.0%	50	16.2%	63	8	97.1%	NW 7th Ave	27500	7	31	23	14	7	7	7	13.71428571
8	18	6411	HORACE MANN MIDDLE	8950 NW 2 AVENUE	EL PORTAL	33150	594	76.0%	78	13.1%	113	19	95.1%	NW 2nd Ave	4500	2	15	10	47	2	2	21	14.14285714
9	31	6571	NORLAND MIDDLE	1235 NW 192 TERRACE	MIAMI GARDENS	33169	878	68.0%	118	13.4%	78	17	96.2%	NW 12th Ave	6700	3	24	12	44	3	3	15	14.85714286
10	12	6171	HENRY H FILER MIDDLE	531 WEST 29 STREET	HIALEAH	33012	611	53.0%	131	21.4%	96	4	97.1%	Jose Marti Blvd	18700	8	20	36	19	8	8	8	15.28571429
10	16	6241	HIGHLAND OAKS MIDDLE	2375 NE 203 STREET	UNINCORPORATED MIAMI-DADE	33180	982	27.0%	88	9.0%	161	14	76.5%	Ives Dairy Rd	69000	13	8	16	2	13	13	42	15.28571429
12	5	6091	CITRUS GROVE MIDDLE	2153 NW 3 STREET	MIAMI	33125	735	31.0%	268	36.5%	98	7	97.0%	NW 22nd Ave	17200	11	19	24	23	11	11	9	15.42857143
13	3	6031	BROWNSVILLE MIDDLE	4899 NW 24 AVENUE	UNINCORPORATED MIAMI-DADE	33142	374	25.0%	84	22.5%	175	16	97.6%	NW 22nd Ave	8500	17	6	13	38	17	17	4	16
13	20	6301	JOHN F KENNEDY MIDDLE	1075 NE 167 STREET	UNINCORPORATED MIAMI-DADE	33162	1,015	50.0%	92	9.1%	120	23	94.4%	NE 167th St	7000	9	14	5	43	9	9	23	16
15	43	6841	SHENANDOAH MIDDLE	1950 SW 19 STREET	MIAMI	33145	1,299	29.0%	83	6.4%	113	7	95.9%	SW 22nd Ave	17200	12	15	24	23	12	12	17	16.42857143
16	6	6611	COUNTRY CLUB MIDDLE	18305 N.W. 75TH PLACE	UNINCORPORATED MIAMI-DADE	33015	662	27.0%	92	13.9%	47	7	94.0%	Miami Garden Dr	42500	13	36	24	5	13	13	24	18.28571429
17	27	6391	MADISON MIDDLE	3400 NW 87 STREET	UNINCORPORATED MIAMI-DADE	33147	431	10.0%	63	14.6%	153	22	97.9%	NW 32nd Ave	15800	27	11	9	28	27	27	2	18.71428571
18	34	6681	PALM SPRINGS MIDDLE	1025 WEST 56 STREET	HIALEAH	33012	928	13.0%	113	12.2%	87	10	93.7%	W 12th Ave	27000	21	22	20	15	21	21	25	20.71428571
19	22	6361	JOSE DE DIEGO MIDDLE	3100 NW FIFTH AVENUE	MIAMI	33127	879	10.5%	91	10.4%	261	23	96.7%	NW 5th Ave	4000	26	4	5	49	26	26	11	21
20	14	6751	HIALEAH GARDENS MIDDLE	11690 NW 92 AVENUE	HIALEAH GARDENS	33018	1,673	13.0%	434	25.9%	62	11	88.6%	N Okeechobee Rd	35037	21	33	18	9	21	21	31	22
20	30	6541	NAUTILUS MIDDLE**	4301 NORTH MICHIGAN AVENUE	MIAMI BEACH	33140	1,032	6.0%	55	5.3%	467	30	68.5%	W 41st St	41000	34	1	1	7	34	34	43	22
22	7	6111	CUTLER BAY MIDDLE	19400 GULFSTREAM ROAD	CUTLER BAY	33157	816	0.0%	34	4.2%	208	26	93.0%	Franjo Rd	13300	47	5	4	30			28	22.8
23	23	6331	KINLOCH PARK MIDDLE**	4340 NW 3 STREET	MIAMI	33126	700	13.0%	230	32.9%	46	1	96.7%	NW 42nd Ave	52500	21	37	46	4	21	21	12	23.14285714
24	10	6211	GLADES MIDDLE	9451 SW 64 STREET	UNINCORPORATED MIAMI-DADE	33173	825	16.0%	44	5.3%	156	10	76.7%	SW 97th Ave	9200	20	9	20	37	20	20	41	23.85714286
25	1	6023	ANDOVER MIDDLE	121 NE 207TH STREET	MIAMI GARDENS	33179	492	12.0%	55	11.2%	72	12	96.5%	NE 2nd Ave	7300	24	26	17	41	24	24	14	24.28571429
26	37	6741	PONCE DE LEON MIDDLE	5801 AUGUSTO STREET	CORAL GABLES	33146	1,238	2.0%	5	0.4%	347	23	85.6%	Miami Homestead Ave	86500	43	2	5	1	43	43	35	24.57142857
27	24	6351	LAKE STEVENS MIDDLE	18484 NW 48 PLACE	UNINCORPORATED MIAMI-DADE	33055	538	20.0%	78	14.5%	19	1	96.5%	NW 183rd St	29500	18	48	46	13	18	18	13	24.85714286
28	11	6221	HAMMOCKS MIDDLE	9889 HAMMOCKS BOULEVARD	UNINCORPORATED MIAMI-DADE	33196	681	27.0%	144	21.1%	67	6	85.1%	Hammocks Blvd	7100	13	28	31	42	13	13	37	25.28571429
29	21	6771	JORGE MAS CANOSA MIDDLE	15735 SW 144TH STREET	UNINCORPORATED MIAMI-DADE	33196	1,718	20.0%	203	11.8%	53	7	84.6%	SW 157th Ave	12700	18	34	24	32	18	18	38	26
30	39	6781	RICHMOND HEIGHTS MIDDLE	15015 SW 103 AVENUE	UNINCORPORATED MIAMI-DADE	33176	457	9.0%	53	11.6%	43	6	93.4%	Coral Reef Dr	35000	29	41	31	10	29	29	26	27.85714286
31	41	6821	ROCKWAY MIDDLE	9393 SW 29 TERRACE	UNINCORPORATED MIAMI-DADE	33165	1,156	7.0%	162	14.0%	106	7	87.5%	SW 97th Ave	13100	31	17	24	31	31	31	34	28.42857143
31	49	6961	WEST MIAMI MIDDLE	7525 SW 24 STREET	UNINCORPORATED MIAMI-DADE	33155	665	4.5%	60	9.0%	75	5	95.1%	SW 24th St	53000	39	25	34	3	39	39	20	28.42857143
33	26	6161	LAWTON CHILES MIDDLE	8190 NW 197 STREET	UNINCORPORATED MIAMI-DADE	33015	802	12.0%	151	18.8%	11	1	88.9%	NW 186th St	42500	24	49	46	5	24	24	30	28.85714286
34	48	6901	W R THOMAS MIDDLE	13001 SW 26 STREET	UNINCORPORATED MIAMI-DADE	33175	1,065	10.0%	81	7.6%	46	4	85.4%	SW 26th St	32000	28	37	36	11	28	28	36	29.14285714
35	29	6521	MIAMI SPRINGS MIDDLE	150 SOUTH ROYAL POINCIANA BOULEVARD	MIAMI SPRINGS	33166	843	6.0%	40	4.7%	141	4	95.7%	S Royal Poinciana Blvd	7700	34	13	36	39	34	34	18	29.71428571
36	38	6761	REDLAND MIDDLE	16001 SW 248 STREET	UNINCORPORATED MIAMI-DADE	33031	494	0.5%	5	1.0%	152	28	94.5%	SW 248th St	4900	46	12	2	46	46	46	22	31.42857143
37	8	6071	GEORGE WASHINGTON CARVER MIDDLE	4901 LINCOLN DRIVE	CORAL GABLES	33133	1,008	0.0%	20	2.0%	347	23	32.1%	Grand Ave	16100	47	2	5	27	47	47	49	32
38	19	6441	HOWARD D MCMILLAN MIDDLE	13100 SW 59 STREET	UNINCORPORATED MIAMI-DADE	33183	1,018	5.0%	116	11.4%	68	4	82.1%	SW 56th St	30000	38	27	36	12	38	38	39	32.57142857
39	15	6231	HIALEAH MIDDLE	6027 EAST 7 AVENUE	HIALEAH	33013	886	0.0%	75	8.5%	40	2	96.7%	E 8th Ave	17000	47	43	44	25			10	33.8
40	28	6501	MIAMI LAKES MIDDLE	6425 MIAMI LAKEWAY NORTH	MIAMI LAKES	33014	1,314	7.0%	35	2.7%	40	7	88.5%	Miami Lakeway N	4400	31	43	24	48	31	31	32	34.28571429
41	44	5003	SOUTH DADE MIDDLE	29100 SW 194TH AVENUE	UNINCORPORATED MIAMI-DADE	33030	1,274	6.0%	7	0.5%	40	3	96.1%	SW 187th Ave	7500	34	43	42	40	34	34	16	34.71428571
42	45	6881	SOUTH MIAMI MIDDLE	6750 SW 60 STREET	SOUTH MIAMI	33143	874	9.0%	38	4.3%	63	1	59.9%	Ludlam Rd	10500	29	31	46	33	29	29	47	34.85714286
43	40	6801	RIVIERA MIDDLE	10301 SW 48 STREET	UNINCORPORATED MIAMI-DADE	33165	495	7.0%	65	13.1%	44	4	87.6%	SW 48th St	5400	31	39	36	45	31	31	33	35.14285714
44	2	6021	ARVIDA MIDDLE	10900 SW 127 AVENUE	UNINCORPORATED MIAMI-DADE	33186	1,426	5.1%	62	4.3%	44	5	65.4%	SW 127th Ave	18200	37	39	34	20	37	37	45	35.57142857
45	46	6861	SOUTHWOOD MIDDLE	16301 SW 80 AVENUE	PALMETTO BAY	33157	1,323	4.0%	56	4.2%	65	9	63.8%	SW 82nd Ave	10300	40	30	22	34	40	40	46	36
46	25	6921	LAMAR LOUIS CURRY MIDDLE	15750 SW 47TH STREET	UNINCORPORATED MIAMI-DADE	33185	1,214	4.0%	77	6.3%	39	4	81.2%	SW 157th Ave	18100	40	46	36	22	40	40	40	37.71428571
47	36	6041	PAUL W BELL MIDDLE	11800 NW 2 STREET	UNINCORPORATED MIAMI-DADE	33182	424	2.0%	81	19.1%	30	2	93.1%	SW 118th Ave	19600	43	47	44	18	43	43	27	37.85714286
48	13	6001	HERBERT A AMMONS MIDDLE	17999 SW 142 AVENUE	UNINCORPORATED MIAMI-DADE	33177	1,065	1.0%	45	4.2%	53	7	66.5%	SW 147th Ave	10100	45	34	24	35	45	45	44	38.85714286
49	35	6701	PALMETTO MIDDLE	7351 SW 128 STREET	PINECREST	33156	1,020	4.0%	55	5.4%	41	3	44.1%	SW 77th Ave	9500	40	42	42	36	40	40	48	41.1428

* Percent of students walking and biking to the school was weighted by a factor of 2 in the ranking process

** Included in previous SRTS applications

() Proximity to another school

(1) North Miami Senior High

(2) Carol City Elementary

(3) Lenora Braynon Smith Elementary

(4) Stirrup Elementary

LEGEND	
	Recommended
	Discussed
	Top 10 Rank

Safe Routes to School 2018 | High School Prioritization

SCHOOL INFORMATION							DATA										RANKING CALCULATION							
Rank Final	No.	MDCPS	Name	Address	City	ZIP	Enrollment	% walk + %Bike	Student 0.5 mile	% Student 0.5 mile	Bike/Ped Crash	Juv Ped Crash	% Lunch	Nearest Street	Traffic Volume	Rank % Students H mile	Rank Bike/Ped	Rank Juv Ped	Rank Traffic	Rank Walk + Ped*	Rank Walk + Ped*	Rank Lunch	Avg Rank	
1	46	7591	NORTH MIAMI SENIOR HIGH (5)	13110 NE 8 AVENUE	NORTH MIAMI	33161	2338	83.0%	366	15.7%	171	33	93.9%	NE 135th St	25000	2	24	3	22	2	2	8	9	
2	31	7251	MIAMI CENTRAL SENIOR HIGH	1781 NW 95 STREET	UNINCORPORATED MIAMI-DADE	33147	1667	40.0%	143	8.6%	213	28	95.0%	NW 17th Ave	16600	11	15	9	32	11	11	5	13.42857143	
3	34	7341	MIAMI JACKSON SENIOR HIGH	1751 NW 36 STREET	MIAMI	33142	1506	82.0%	317	21.0%	111	10	95.4%	NW 36th St	26000	3	42	35	19	3	3	2	15.28571429	
4	30	7231	MIAMI CAROL CITY SENIOR HIGH***	3301 MIAMI GARDENS DRIVE	MIAMI GARDENS	33056	967	37.5%	118	12.2%	93	28	96.0%	NW 183rd St	29000	13	49	9	15	13	13	1	16.14285714	
5	38	7411	MIAMI NORTHWESTERN SENIOR HIGH	1100 NW 71 STREET	MIAMI	33150	1482	45.0%	235	15.9%	189	19	94.9%	NW 12th Ave	12200	8	23	29	38	8	8	6	17.14285714	
6	16	7111	HIALEAH SENIOR HIGH	251 EAST 47 STREET	HIALEAH	33013	2059	35.1%	245	11.9%	129	11	92.7%	E 49th St	41500	15	34	33	5	15	15	11	18.28571429	
7	41	7731	MIAMI SOUTHRIDGE SENIOR HIGH	19355 SW 114 AVENUE	UNINCORPORATED MIAMI-DADE	33157	1900	25.0%	162	8.5%	224	31	92.1%	Colonial Rd	13900	20	11	4	36	20	20	18	18.42857143	
8	6	7791	BOOKER T WASHINGTON SENIOR HIGH	1200 NW 6 AVENUE	MIAMI	33136	960	21.0%	185	19.3%	341	26	92.1%	NW 7th Ave	17600	23	5	14	25	23	23	17	18.57142857	
9	45	7541	NORTH MIAMI BEACH SENIOR HIGH	1247 NE 167 STREET	UNINCORPORATED MIAMI-DADE	33162	1437	80.0%	195	13.6%	128	25	92.2%	NE 167th St	7000	4	35	20	50	4	4	15	18.85714286	
10	17	7131	HIALEAH-MIAMI LAKES SENIOR HIGH	7977 WEST 12 AVENUE	HIALEAH	33014	1560	46.0%	248	15.9%	96	12	91.6%	W 12th Ave	27500	7	45	31	17	7	7	20	19.14285714	
11	15	7191	HIALEAH GARDENS SENIOR HIGH (6)	11700 NW HIALEAH GARDENS BLVD	HIALEAH GARDENS	33018	2736	88.0%	398	14.5%	40	7	88.0%	N Okeechobee Rd	35037	1	54	47	10	1	1	22	19.42857143	
12	37	7381	MIAMI NORLAND SENIOR HIGH	1050 NW 195 STREET	MIAMI GARDENS	33169	1815	36.0%	225	12.4%	147	28	92.4%	NW 12th Ave	6700	14	27	9	51	14	14	14	20.42857143	
13	33	7301	MIAMI EDISON SENIOR HIGH	6161 NW 5 COURT	MIAMI	33127	711	42.0%	11	1.5%	119	21	93.7%	NW 62nd St	10600	9	39	27	43	9	9	9	20.71428571	
14	21	7005	ITECH@THOMAS A. EDISON EDUCATION CENTER	6101 NW 2 AVENUE	MIAMI	33127	204	50.0%	20	9.8%	119	21	92.6%	NW 2nd Ave	4700	6	39	27	57	6	6	12	21.85714286	
15	2	7011	AMERICAN SENIOR HIGH	18350 NW 67 AVENUE	UNINCORPORATED MIAMI-DADE	33015	2010	40.0%	357	17.8%	51	8	92.2%	Ludlam Rd	39500	11	53	46	7	11	11	16	22.14285714	
16	29	7201	MIAMI BEACH SENIOR HIGH	2231 PRAIRIE AVENUE	MIAMI BEACH	33139	2354	20.0%	82	3.5%	467	30	70.8%	Pine Tree Dr	13300	24	1	8	37	24	24	40	22.57142857	
17	18	7151	HOMESTEAD SENIOR HIGH	2351 SE 12 AVENUE	HOMESTEAD	33035	2042	11.0%	119	5.8%	199	35	95.0%	Palm Dr	9800	33	18	1	45	33	33	4	23.85714286	
18	10	6081	Cutler Bay Academy of Advanced Studies	8601 SW 212 STREET	CUTLER BAY	33189	472	20.0%	33	7.0%	224	31	65.2%	SW 87th Ave	9900	24	11	4	44	24	24	43	24.85714286	
19	8	7071	CORAL GABLES SENIOR HIGH	450 BIRD ROAD	CORAL GABLES	33146	3242	9.0%	57	1.8%	373	23	77.1%	SW 40th St	39500	36	2	21	7	36	36	37	25	
19	24	7033	LAW ENFORCEMENT OFFICERS MEMORIAL HIGH	300 NW 2ND AVENUE	MIAMI	33128	405	10.0%	1	0.2%	341	26	92.9%	NE 3rd St	11400	35	5	14	41	35	35	10	25	
21	59	7601	WILLIAM H TURNER TECHNICAL ARTS SENIOR HIGH	10151 NW 19 AVENUE	UNINCORPORATED MIAMI-DADE	33147	1382	2.0%	7	0.5%	213	28	95.4%	NW 103rd St	33500	48	15	9	13	48	48	3	26.28571429	
22	43	7531	MIAMI SUNSET SENIOR HIGH	13125 SW 72 STREET	UNINCORPORATED MIAMI-DADE	33183	1288	32.0%	137	10.6%	100	7	85.5%	SW 72nd St	28500	17	43	47	16	17	17	28	26.42857143	
23	39	7431	MIAMI PALMETTO SENIOR HIGH	7460 SW 118 STREET	PINECREST	33156	2771	42.0%	46	1.7%	116	14	51.3%	Palmetto Rd	9500	9	41	30	46	9	9	47	27.28571429	
24	5	7008	BIOTECH @ RICHMOND HEIGHTS 9-12 HIGH SCHOOL	15015 SW 103 AVENUE	UNINCORPORATED MIAMI-DADE	33176	413	12.0%	1	0.2%	143	10	0.0%	Coral Reef Tr	35000	30	28	35	11	30	30		27.33333333	
25	40	7461	MIAMI SENIOR HIGH	2450 SW 1 STREET	MIAMI	33135	2848	20.0%	403	14.2%	98	9	92.5%	W Flagler St	25000	26	44	43	22	26	26	13	28.57142857	
26	13	7781	FELIX VARELA SENIOR HIGH	15255 SW 96 STREET	UNINCORPORATED MIAMI-DADE	33196	2404	74.5%	219	9.1%	63	6	80.1%	Hammocks Blvd	7100	5	52	53	49	5	5	32	28.71428571	
27	3	7351	ARTHUR AND POLLY MAYS CONSERVATORY OF THE ARTS	11700 SW 216 STREET	UNINCORPORATED MIAMI-DADE	33170	604	3.0%	33	5.5%	224	31	89.2%	SW 216th St	17000	47	11	4	29	47	47	21	29.42857143	
28	53	7041	SCHOOL FOR ADVANCED STUDIES Wolfson Campus	25 NE SECOND ST ROOM 5515	MIAMI	33132	126	1.0%	2	1.6%	341	26	0.0%	SW 104th St	49000	53	5	14	1	53	53		29.83333333	
29	58	7049	WESTLAND HIALEAH SENIOR HIGH	4000 WEST 18TH AVENUE	HIALEAH	33012	1624	25.0%	183	11.3%	95	6	94.1%	W 18th Ave	11200	20	47	53	42	20	20	7	29.85714286	
30	7	7021	CENTER FOR INTERNATIONAL EDUCATION: A CAMBRIDGE ASSOCIATE SCHOOL	900 NE 23 AVENUE	HOMESTEAD	33033	306	2.0%	4	1.3%	199	35	84.6%	Campbell Dr	27500	48	18	1	17	48	48	30	30	
31	23	7291	JOSE MARTI MAST 6-12 ACADEMY	5701 WEST 24 AVENUE	HIALEAH	33016	933	26.0%	137	14.7%	40	7	79.1%	W 28th Ave	17600	18	54	47	25	18	18	35	30.71428571	
32	55	7721	SOUTH MIAMI SENIOR HIGH	6856 SW 53 STREET	UNINCORPORATED MIAMI-DADE	33155	1955	11.0%	19	1.0%	158	7	86.9%	SW 56th St	22500	33	25	47	24	33	33	25	31.42857143	
33	56	7741	SOUTHWEST MIAMI SENIOR HIGH	8855 SW 50 TERRACE	UNINCORPORATED MIAMI-DADE	33165	2468	22.0%	86	3.5%	135	9	87.9%	SW 48th St	5400	22	33	43	55	22	22	24	31.57142857	
34	52	7061	SCHOOL FOR ADVANCED STUDIES NO	11380 NW 27 AVE - #1111	MIAMI	33167	124	0.0%	0	0.0%	213	28	0.0%	NW 27th Ave	46000	54	15	9	4	54	54		31.66666667	
35	19	7571	INTERNATIONAL STUDIES PREPARATORY ACADEMY	1570 MADRUGA AVENUE	CORAL GABLES	33146	366	7.0%	2	0.5%	373	23	49.7%	SW 57th Ave	16000	40	2	21	34	40	40	48	32.14285714	
36	9	7101	CORAL REEF SENIOR HIGH	10101 SW 152 STREET	UNINCORPORATED MIAMI-DADE	33157	3422	9.0%	26	0.8%	143	10	53.8%	Coral Reef Dr	35000	36	28	35	11	36	36	45	32.42857143	
36	20	7581	iPrep ACADEMY	1501 NE 2 AVENUE	MIAMI	33132	793	2.0%	47	5.9%	341	26	42.1%	Biscayne Blvd	32500	48	5	14	14	48	48	50	32.42857143	
38	27	7171	Medical Academy for Science & Technology	1221 NW 1 AVENUE	HOMESTEAD	33030	731	7.0%	10	1.4%	190	22	78.4%	SW 177th Ave	16700	40	20	24	31	40	40	36	33	
39	11	7081	DESIGN AND ARCHITECTURE SENIOR HIGH	4001 NE 2 AVENUE	MIAMI	33137	495	4.0%	5	1.0%	341	26	44.1%	NE 2nd Ave	12000	43	5	14	39	43	43	49	33.71428571	
40	12	7141	DR MICHAEL M KROP SENIOR HIGH	1410 NE 215 STREET	UNINCORPORATED MIAMI-DADE	33179	2572	35.0%	144	5.6%	94	9	67.6%	NE 12th Ave	5300	16	48	43	56	16	16	42	33.85714286	
41	32	7271	MIAMI CORAL PARK SENIOR HIGH	8865 SW 16 STREET	UNINCORPORATED MIAMI-DADE	33174	2462	9.0%	187	7.6%	153	11	87.9%	SW 16th St	7800	36	26	33	48	36				

