

2023 SAFE ROUTES TO SCHOOL INFRASTRUCTURE PLANS REPORT

SEPTEMBER 2023



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Prepared for:



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EXECUTIVE SUMMARY

INTRODUCTION

The Safe Routes to School (SRTS) program is an approach that promotes walking and bicycling to school through infrastructure improvements, enforcement, tools, safety education, and incentives to encourage walking and bicycling to school. It strives to address the safety needs and demands of students already walking and cycling to schools in less-than-ideal conditions. The 2023 SRTS Infrastructure Plans Report focuses on the engineering aspects of the SRTS Program.

The Florida Department of Transportation's (FDOT) District 6, Miami-Dade County Public Schools (MDCPS), and the Miami-Dade Department of Transportation and Public Works (DTPW) and the University of Miami WalkSafe/BikeSafe Program for Kids are among the cooperating organizations with which the Miami-Dade Transportation Planning Organization (TPO) works to manage the Miami-Dade SRTS Infrastructure Plans Program.

STUDY OBJECTIVE

The Miami-Dade Transportation Planning Organization (TPO) initiated the SRTS 2022-23 Study with the following objectives:

- Develop a formalized method to prioritize schools for SRTS infrastructure grant applications.
- Develop SRTS infrastructure improvements, cost estimates, and safe routes for 5 priority schools.
- Prepare the FDOT Infrastructure Funding Applications for the selected schools.

The Project Team performed an analysis of the MDCPS SRTS prioritization created for FY 2018 through FY 2022 and created the FDOT SRTS funding applications for the following five schools:

1. American Senior High School
2. Homestead Senior High School
3. Madison Middle School
4. Miami Norland Senior High School
5. Palmetto Middle School

The selected five schools are located in different Miami-Dade County areas such as the City of Hialeah, the City of Homestead, Unincorporated Miami-Dade County, the City of Miami Gardens and the Village of Pinecrest. On January 27, 2023, DTPW personnel electronically submitted these applications into the FDOT Grant Application Program. The proposed initiatives address problems that impede kids from bicycling or walking safely to and from school. Infrastructure improvements proposed are to integrate safety, traffic relief, health, and environmental awareness.

LITERATURE REVIEW

The Project Team performed a literature review of the best practices in SRTS planning and relevant regulations, including criteria and standards at the Federal, State, and local levels. Research included the review of documents such as previous Florida Department of Transportation (FDOT) Safe Routes to School applications, Manual on Uniform Traffic Control Devices (MUTCD) Part 7 "Traffic Control for School Areas", Federal Highway Administration (FHWA), Pedestrian Road Safety Audit Guidelines, and the Pedestrian Safety Guide and Countermeasure Selection System (PEDSAFE).

DATA COLLECTION

Data collection included quantifying the number of children walking to school, the number of students living within 0.5 miles of the school, student demographics, pedestrian and bicycle crash history within the school attendance boundary, Student Travel Data via the "Student In-Class Travel Tally" survey forms, Parent Survey Data via the "Parent Survey" forms, existing roadway characteristics and traffic conditions. Map series were developed to exhibit school locations, 0.5-mile radius limits, existing conditions, pedestrian and bicycle crash data and proposed improvements.

EXECUTIVE SUMMARY

SCHOOL PRIORITIZATION

The goal of developing a prioritization method was to choose five schools with the greatest needs among more than 100 qualifying schools within the MDCPS system. Even though SRTS funding in Miami-Dade County was mainly implemented in elementary and K-8 schools in previous years, surveys have demonstrated that more students were walking and biking to middle and high schools. As a result, in this funding cycle, middle and high schools were given priority for this financing cycle. The prioritization process consists of two steps:

1. Evaluating schools using quantitative criteria,
2. Conduct field evaluations to determine the highest-ranked schools’ potential for SRTS improvements.

The ranking methodology considers variables like the proportion of students who live within 0.5 miles of the school, crash statistics for bicyclists and pedestrians, the ratio of students who walk to school, the amount of traffic on nearby major roads, and the proportion of students who qualify for free or reduced lunch.

Some prioritization factors include:

Students living within 0.5 miles	MDCPS used GIS databases to approximate the number of students living within 0.5 miles
Bicycle and pedestrian crashes	A high rate of pedestrian and bicycle crashes reflects dangerous conditions and inadequate infrastructure.
Juvenile pedestrian crashes	Youth crash accidents demonstrate safety issues experienced by student pedestrians.
Percent of students walking to school	Priority is given to schools with a high percentage of students walking to the facility. Each year, MDCPS and the University of Miami WalkSafe Program staff collect these data.
Traffic volume on the nearest major road	The FDOT and Miami-Dade County provided traffic statistics demonstrating that a nearby major street makes it difficult to walk safely to and from school.
Automobile ownership	A strong tendency to walk to school is often indicated by low household auto ownership.

Through parent surveys, the Project Team gathered information from parents on how their children commute to and from school. The surveys collected data on parents’ impressions of how suitable and safe it is for their kids to walk or bike to school. The classroom teachers at each school filled out Student Travel Tally Surveys to gather data on the students’ journeys to and from school. The National Center for Safe Routes to School’s In-class Student Travel Tally questionnaire was utilized to gather the information for this report. The Project Team researched and developed several recommendations for the schools emphasized in this analysis.

SITE ASSESSMENT

The Project Team reviewed aerials and performed site visits for the chosen schools and the surrounding areas of the roadway. This site assessments aimed to evaluate the existing pedestrian and cyclist infrastructure and provided suggestions to make the street’s infrastructure safe and convenient for students.

EXECUTIVE SUMMARY

RECOMMENDATIONS

The primary focus area for SRTS improvements is the street network within 0.5 miles of a school. To facilitate the identification of improvements, maps were created to visualize land use, street network, traffic signal locations, and bicycle and pedestrian crash locations. Field reviews were conducted to observe students' walking patterns and existing infrastructure. Additional input was gathered from MDCPS Community Traffic Safety Team (CTST), students, parents, and school staff through meetings and surveys. SRTS improvements were developed based on the guidelines developed by the Miami-Dade TPO, FDOT, and National Center for SRTS. The land use, crash data, and aerial maps were also used to identify residential areas and potential safe routes. Factors considered when identifying safe routes included:

- Route directness
- Potential student population served
- Input provided by school staff and parents
- Crash history
- Traffic volume, number of lanes, and speed limit
- Roadway surroundings and potential risk elements
- Existing traffic control devices and enforcement measures
- Implementation feasibility and cost

Common SRTS recommendations include sidewalks, crosswalks, school crossing signs, and school flashers. Since SRTS is a Federal grant program, recommendations were made for new or upgraded Americans with Disabilities Act (ADA) facilities for pedestrians within proposed safe routes. Existing signs and pavement markings that do not meet the current Manual on Uniform Traffic Control Devices (MUTCD) standards were recommended for replacement.

SRTS FUNDING APPLICATIONS

FDOT is the administrator of SRTS grants in Florida. SRTS funds are administered through the FDOT Districts and overseen by the State SRTS Coordinator. The SRTS program guidelines and other documents for infrastructure projects and non-infrastructure programs are available on the FDOT program webpage www.fdot.gov/safety/programs/pedestrian-and-bicycle-safety. Since FDOT plans its work according to a 5-year Work Program, it solicits projects for future years in anticipation that the SRTS program will be continued in the next Transportation Act. As such, projects submitted in FY 2022-2023 are expected to be funded during FY 2029.

Five SRTS grant applications were submitted to the FDOT District Six requesting funding for the proposed infrastructure improvements. The total funding request for the 5 applications is approximately \$4.17 million. The grant applications also identified education, encouragement, and enforcement strategies, which could complement engineering improvements, to implement a comprehensive SRTS program.

SUMMARY OF SRTS GRANT REQUEST

School Name	Funding Request
American Senior High School	\$1,296,064.33
Homestead Senior High School	\$383,296.43
Madison Senior High School	\$1,043,707.39
Miami Norland Senior High School	\$561,592.30
Palmetto Middle School	\$883,677.06
TOTAL	\$4,168,337.51

SAFE ROUTES TO SCHOOL IS A GROWING MOVEMENT THAT HAS TAKEN HOLD IN COMMUNITIES THROUGHOUT THE UNITED STATES.

The concept is to increase the number of children who walk or bicycle to school by funding projects that remove the barriers currently preventing them from doing so. Those barriers include lack of infrastructure, unsafe infrastructure, as well as a lack of programs that promote walking and bicycling through education/encouragement programs aimed at children, parents, and the community. Safe Routes to School (SRTS) is a Federally-funded program aimed at making walking and biking to and from schools safe, practical, and enjoyable. The overall goal is to improve children's safety, health, and physical activity by increasing the number of children that choose to safely walk or bike to school. The SRTS program provides funding for infrastructure improvements, enforcement, safety education, and incentives to travel to school and back on foot or by bike.

This program provides health benefits through:

1. Increased Physical Activity
2. Improved Safety
3. Reduction of vehicle crashes, and reduction of transportations contribution to air pollution

Miami-Dade SRTS is administered by the Florida Department of Transportation (FDOT) in partnership with several agencies, including the Miami-Dade TPO, and Miami-Dade County Public Schools (MDCPS), Miami-Dade County Department of Transportation & Public Works (DTPW) and the University of Miami (UM) WalkSafe and BikeSafe Program. However, the Miami-Dade TPO oversees the Miami-Dade SRTS Infrastructure Plans Program.

The SRTS program was established under the 2005 Federal transportation bill, the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). Subsequent Federal transportation legislation, such as the Moving Ahead for Progress in the 21st Century Act (MAP-21), did not have a separate funding stream for SRTS but instead increased funding in the Transportation Alternatives Program (TAP), which supports multimodal

improvements like those typically funded by the SRTS program. The current Federal transportation bill, the Fixing America's Surface Transportation Act (FAST Act), enacted in 2015, replaced the TAP with a set aside from the Surface Transportation Block Grant program, referred to as the Transportation Alternatives set aside by the Federal Highway Administration (FHWA). Like the previous TAP, this new program provides \$850 million annually for alternative transportation improvements, including SRTS improvements. The SRTS Program has had 153 schools applied for with \$19.9 million funded.

In Miami-Dade County, applicants have historically applied for infrastructure improvements, such as filling sidewalk gaps, installing or enhancing crosswalk markings, improving signage, and installing bicycle lanes. Detailed infrastructure improvements such as upgrading traffic control devices, restricting parking, and modifying pedestrian or bicycle networks have also proven to be successful tools.

The SRTS program promotes education and community engagement campaigns involving students, parents, and local communities. It suggests municipal and district policies to support safe walking and biking. In addition, successful SRTS programs adopt a comprehensive approach known as the "six E's," which include Evaluation, Education, Encouragement, Engineering, Enforcement, and Equity. For instance, the Community Traffic Safety Team (CTST) collaborates in these areas to ensure a holistic implementation of SRTS at the state level. The CTST consists of representatives from MDCPS, Miami-Dade TPO, DTPW, FDOT, law enforcement, the University of Miami's WalkSafe and BikeSafe Program, and other stakeholders involved in student transportation and safety.



STUDY METHOD

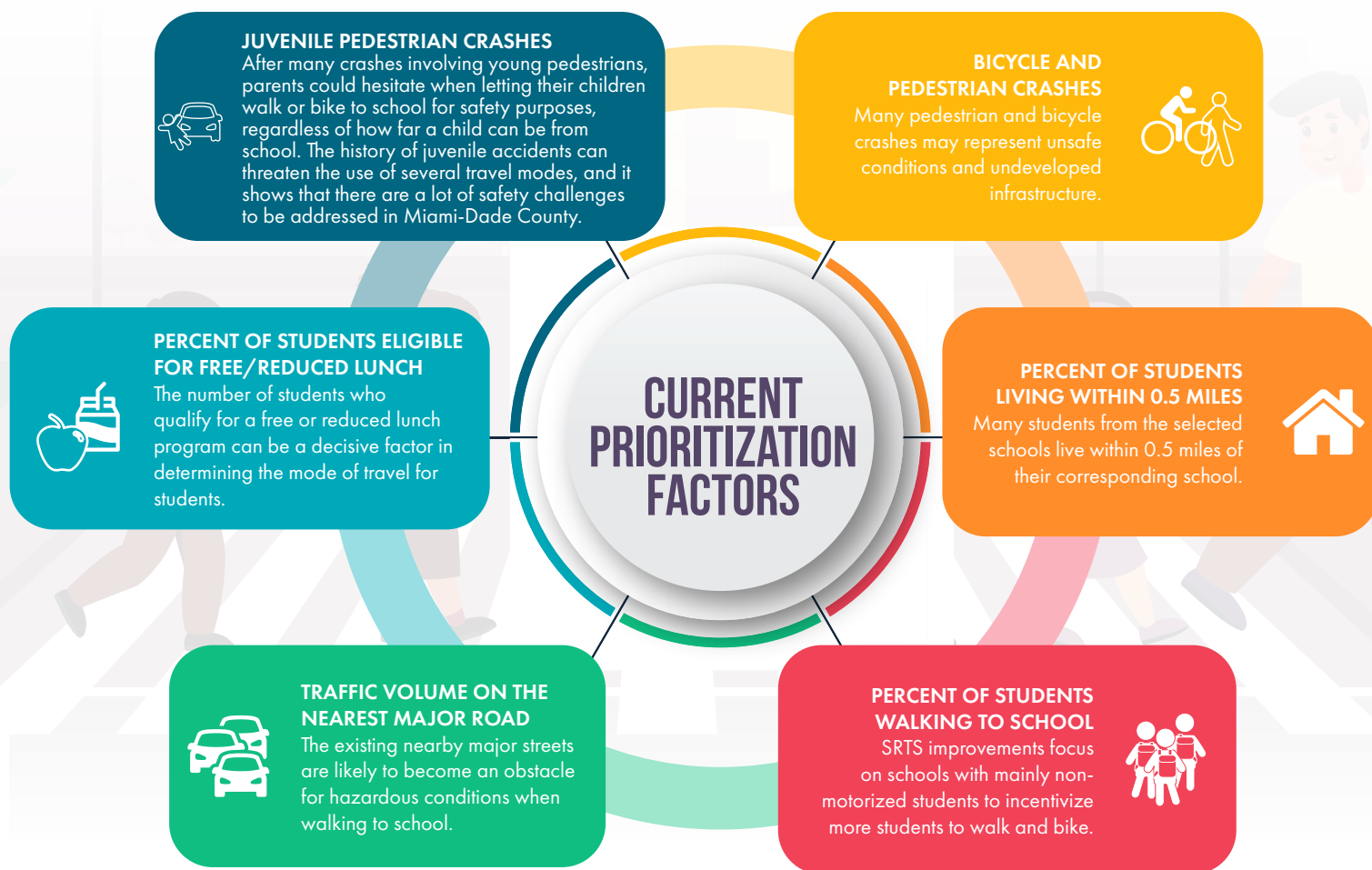
THE TWO OBJECTIVES OF THIS PROJECT ARE:

1. Develop SRTS Recommendations for prioritized schools, including the identification of Safe Routes, current infrastructure deficiencies and corresponding improvements, as well as conceptual cost estimates.
2. Complete the SRTS Infrastructure Grant Applications for prioritized schools, and submit these applications in FDOT'S Grant Management Program (GAP).

The purpose of this study was to review the SRTS prioritization of all public schools in Miami-Dade County prepared for FY 2021 through FY 2022, and develop FDOT's 2023 SRTS Infrastructure Funding applications for the five selected schools. Final deliverables for this project include SRTS infrastructure grant applications for submission to FDOT, which can be found in **Appendix A: Safe Routes to School Applications**.

The process for developing the 2022-2023 SRTS Applications include school prioritization and selection, historical data collection, school site visits, input from the CTST and school officials, as well as Parent and Student Travel Tally surveys. Information gathered from these sources was used to develop the selected safe routes for each school, and the corresponding list of proposed infrastructure improvements.

PRIORITIZATION FRAMEWORK QUANTITATIVE CRITERIA



SCHOOL PRIORITIZATION AND SELECTION

SCHOOL PRIORITIZATION AND SELECTION

The Miami-Dade TPO has established a school ranking matrix previously used to assess Miami-Dade County’s elementary, K-8, middle, and high schools to prioritize and select schools for Safe Routes to School (SRTS) infrastructure improvements. This quantitative matrix is based on the methodology developed by the National Center for SRTS, and lessons learned from previous SRTS implementation cycles in Miami-Dade County. The ranking methodology considers factors such as the percentage of students living within 0.5 miles of the school, bicycle and pedestrian crash data, the percentage of students walking to school, traffic volume on nearby major roads, and the percentage of students eligible for a free or reduced lunch. A summary of the school prioritization in Miami-Dade County is found in **Appendix B: Prioritization Tables**.

In the past, SRTS funding in Miami-Dade County has primarily been allocated to elementary and K-8 schools, but surveys have shown that more students were walking and biking to middle and high schools. Therefore, in this funding cycle, middle and high schools were targeted for selection based on input from the CTST. As a result, two (2) middle schools and three (3) high schools were chosen for SRTS infrastructure for FY 2022-2023.

The Project Team obtained information from the parents of students attending the school via Parent Surveys regarding their children’s trip to and from school. The surveys collected data about parents’ perceptions regarding whether walking and bicycling to school is appropriate and safe for their children. Student Travel Tally Surveys were also collected and provided information from each school’s classroom teachers about students’ trips to and from school. The data used in this report were collected using the In-Class Student Travel Tally questionnaire from the National Center for Safe Routes to School. The data collected from these sources was recorded in the Safe Routes to School Data Collection System of the National Center for Safe Routes to School.

STUDENT TRAVEL DATA COLLECTION

The Project Team identified the neighborhood areas of the students attending each specific school from MDCPS. These neighborhood areas, school boundaries, and other geographic features were used to create targeted, safe routes for each school. The SRTS Student Travel Tally and Parent Surveys were then used to gather information on the number of students walking and biking to each school and any safety concerns expressed by

parents. The data collected from these sources was recorded in the Safe Routes to School Data Collection System of the National Center for Safe Routes to School, with the assistance of the University of Miami’s WalkSafe and BikeSafe program.

SCHOOL SITE VISITS AND DATA COLLECTION

The Project Team performed field visits and reviewed aerials of the selected schools and the surrounding roadway network, which comprised the identified safe routes. These visits and reviews aimed to assess the existing pedestrian and bicyclist infrastructure and develop recommendations for SRTS infrastructure improvements. The project covers a wide range of pedestrian and bicyclist improvements, such as school crossing signs, new sidewalks, marked standard crosswalks, marked high-emphasis crosswalks, pedestrian signal heads as well as new pedestrian and bicyclist network connections. A comprehensive table of all recommendations was included in the final FDOT SRTS infrastructure grant applications. Refer to **Appendix A: Safe Routes to School Applications**.

RECOMMENDATIONS AND OPINION OF PROBABLE COST

Based on the collected data, field observations, and input from the community, recommendations for infrastructure improvements were developed for each of the five schools. These recommendations followed FDOT’s guidelines for eligible SRTS infrastructure improvements. The approximate estimated costs for each infrastructure recommendation, including materials, labor, mobilization, maintenance of traffic, design, construction, and construction engineering inspection (CEI), were also estimated. A summary of the approximate estimated costs is provided in the table below:

SCHOOL	PROBABLE COSTS
TYPE	QUANTITY
American Senior High School	\$1,296,064.33
Homestead Senior High School	\$383,296.43
Madison Middle School	\$1,043,707.39
Miami Norland Senior High School	\$561,592.30
Palmetto Middle School	\$883,677.06



SELECTED SCHOOLS

The following schools were chosen for analysis and 2023 SRTS infrastructure recommendations based on the rankings of middle school and high school targets. Five schools emphasized the applications during the initial school screening, including:

-  **American Senior High School**
-  **Miami Norland Senior High School**
-  **Homestead Senior High School**
-  **Palmetto Middle School**
-  **Madison Middle School**



FIGURE 1 - HOMESTEAD SENIOR HIGH SCHOOL

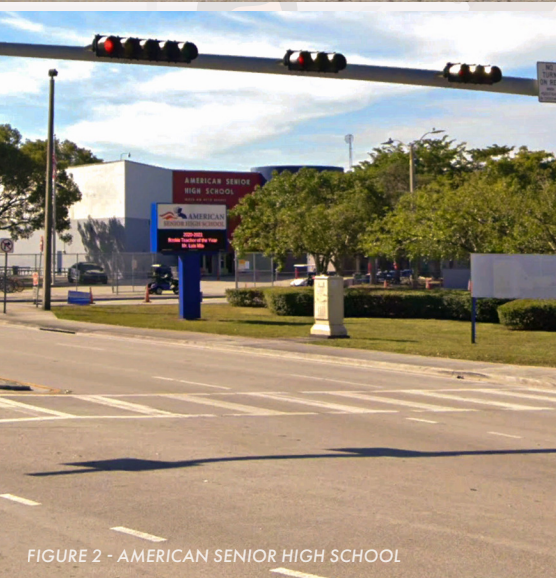


FIGURE 2 - AMERICAN SENIOR HIGH SCHOOL



FIGURE 3 - PALMETTO MIDDLE SCHOOL



FIGURE 4 - MADISON MIDDLE SCHOOL

SELECTED SCHOOLS MAP

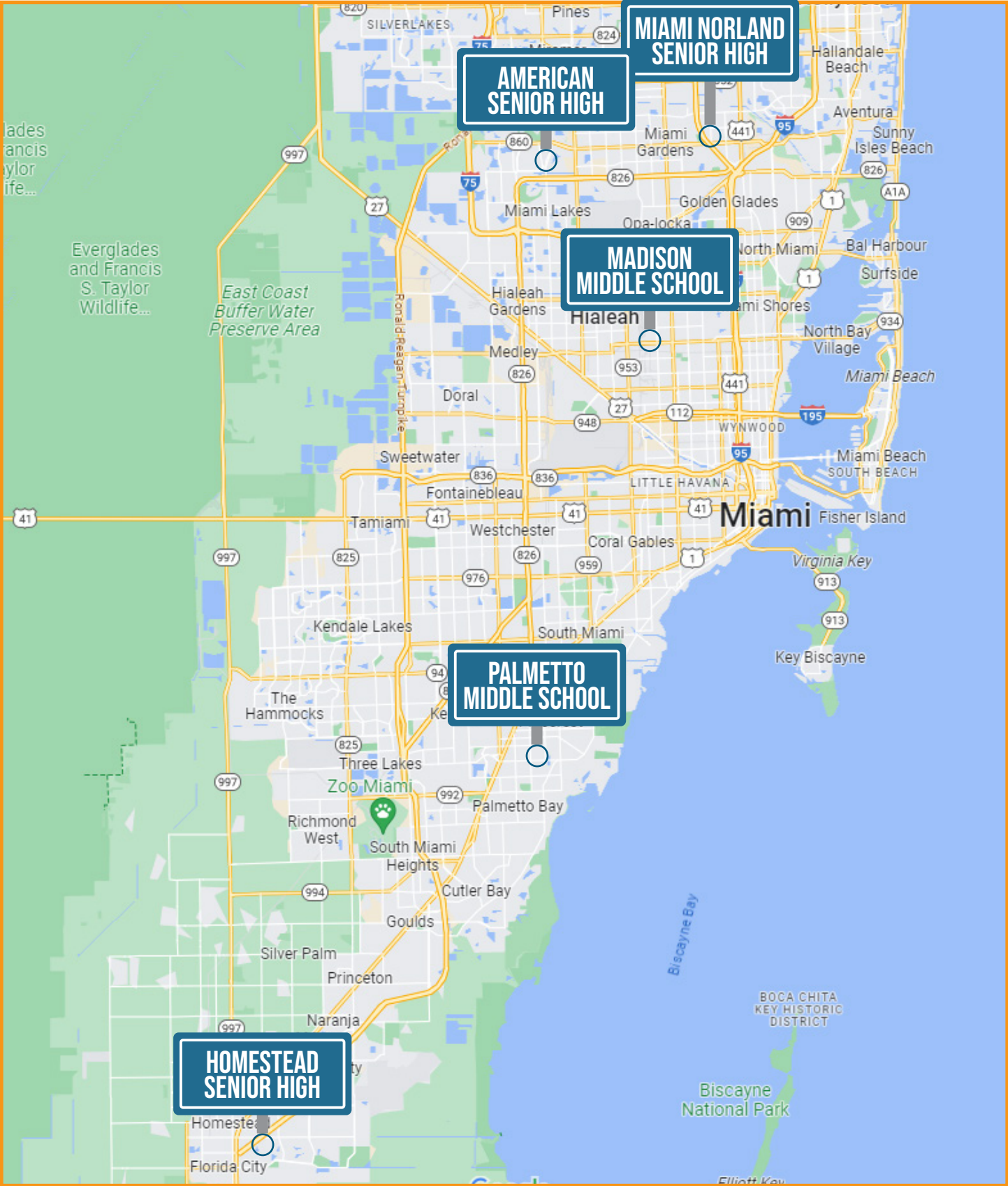


FIGURE 5 - LOCATION OF 2022-2023 SRTS SELECTED SCHOOLS

RECOMMENDATIONS

AMERICAN SENIOR HIGH SCHOOL

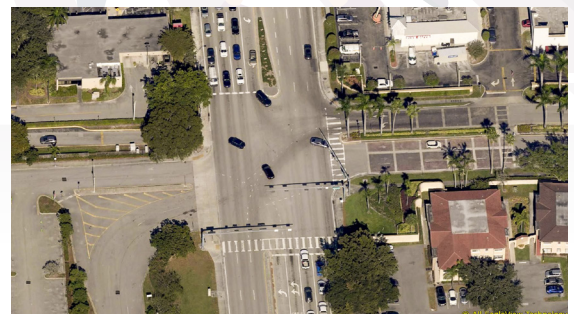
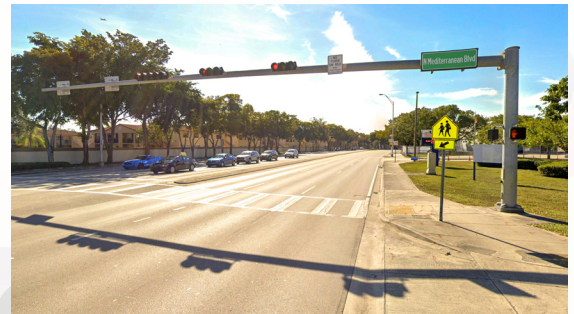
18350 NW 67th Avenue
Hialeah, FL 33015



SCHOOL DETAILS

Enrollment	2,010
Estimated percent of students that live within 0.5 miles walking distance	17.76%
Estimated percent of student that walk or bike to school	40%
Estimated cost of infrastructure recommendations	\$1,296,064.33

EXISTING CONDITIONS



OBSERVATIONS AND RECOMMENDATIONS

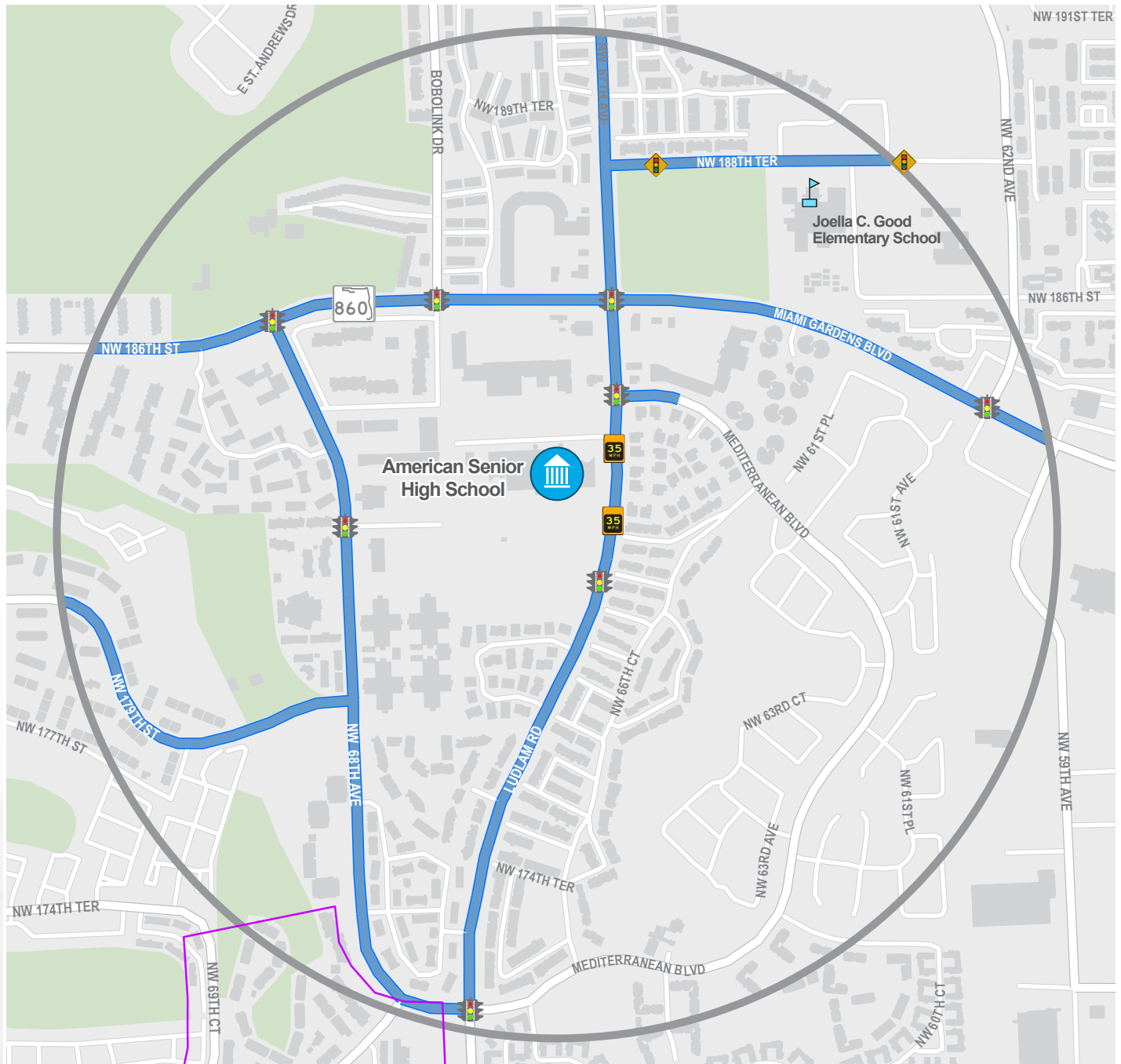
The pedestrian and bicycle crash history involving children 19 years old and under, within a half mile of American Senior High School, shows seven pedestrian crashes and five bicycle crashes between 2017 and 2021. American Senior High School is located in an urban residential area. Currently many of the students walk home after school and use the parking lots of the adjacent commercial plazas to cut through the streets. Heavy speeding was observed during dismissal times. Many of the adjacent side streets do not provide safe crossings as well as signage for reducing speed limits.

Additionally, a number of students are walking in areas where there is no crosswalk striping, signage, signalization, speed limit signs or traffic flashers. There are many areas where the students need to cross the streets and signalization is not present. There are a lot of vehicles passing at high speeds. The neighborhood's also lack of traffic control devices, and signage is of great concern as this does not provide traffic safety for the students to walk and bike to school. Therefore, proposed improvements will enhance the use of the facilities as well as improve the conditions and safety of the students. These improvements include proposing detectable warnings, new crosswalks, new crosswalk striping, roadway striping, stop bars, pedestrian pushbuttons, as well as school zone flashers. Refer to **Appendix A: SRTS Applications** (American Senior High School Application Attachment No. 13B Proposed Improvements Table) for a detailed list of recommendations.

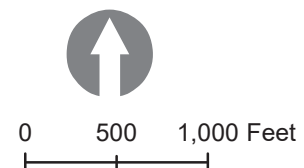
PROPOSED IMPROVEMENTS

TYPE OF IMPROVEMENT	QUANTITY
Total Number of Recommendation Intersections	52
Minor Improvements	34
Some Construction	19
Traffic Control Devices	11

AMERICAN SENIOR HIGH SCHOOL

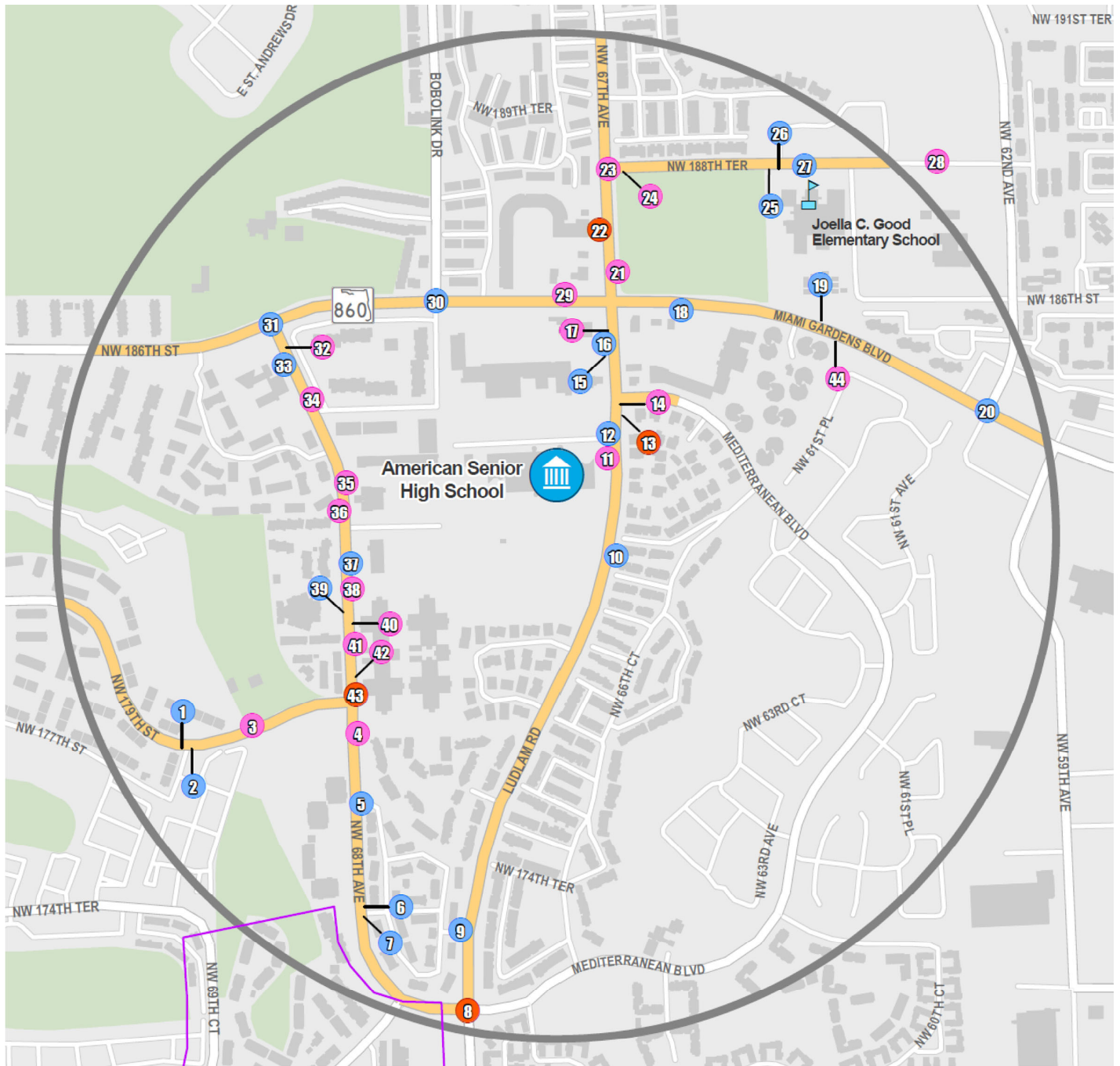


- | | | | |
|---|-----------------------------|---|-----------------------------------|
|  | American Senior High School |  | Traffic Signal |
|  | 0.5 Mile Buffer |  | Flashing School Zone |
|  | School Attendance Boundary |  | Speed Feedback Sign |
|  | Safe Route To School |  | Rectangular Rapid Flashing Beacon |
|  | Landmark |  | Park Facility |
|  | Public School | | |



PROPOSED IMPROVEMENTS MAP

AMERICAN SENIOR HIGH SCHOOL



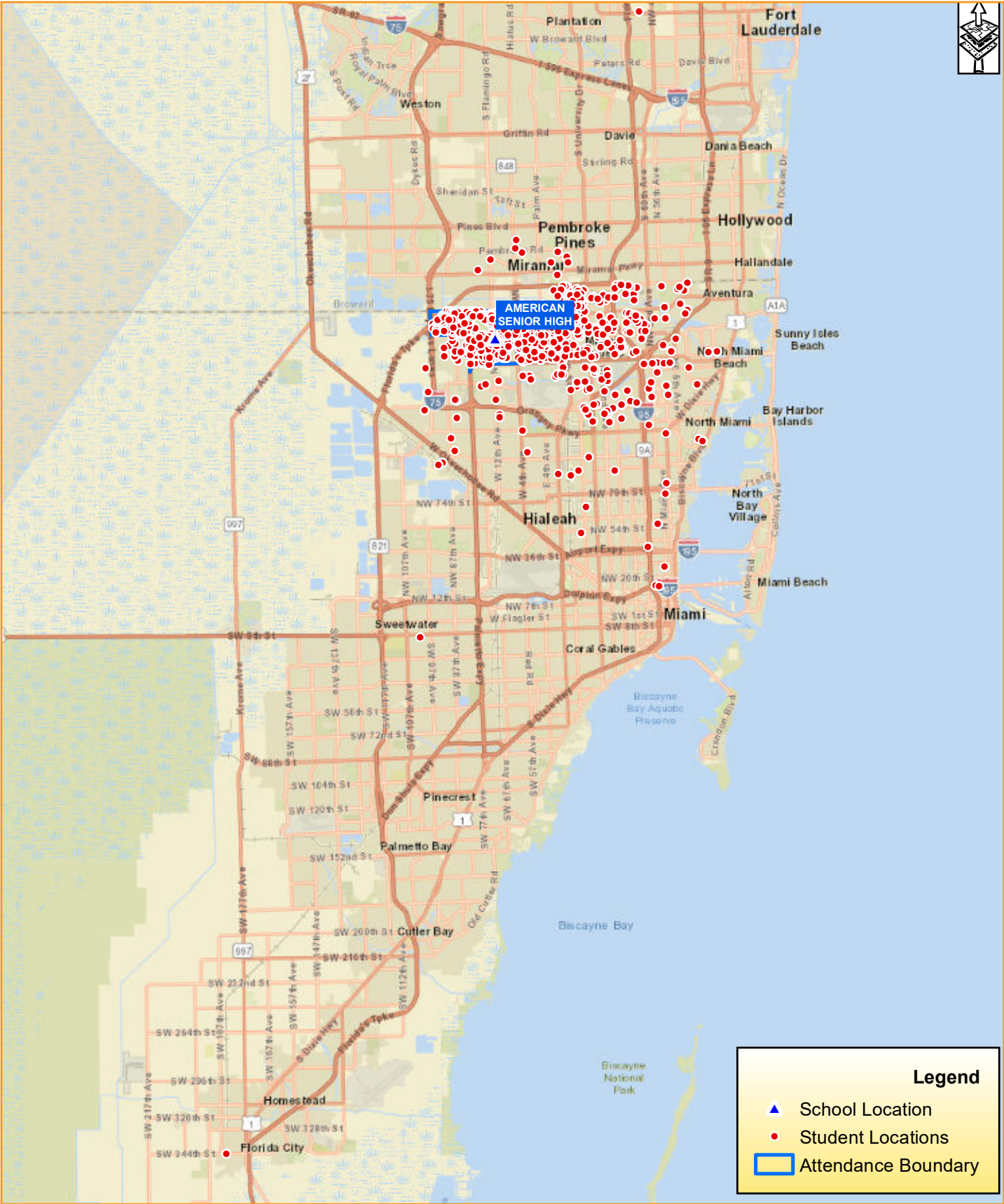
-  American Senior High School
-  0.5 Mile Buffer
-  School Attendance Boundary
- 2023 SRTS Proposed Improvements**
-  Maintenance
-  Improvements
-  Traffic Control Devices
-  Improvement Location



0 500 1,000 Feet

ATTENDANCE BOUNDARY MAP

AMERICAN SENIOR HIGH SCHOOL



RECOMMENDATIONS

HOMESTEAD SENIOR HIGH SCHOOL

2351 SE 12th Avenue
Homestead, FL 33034



SCHOOL DETAILS

Enrollment	2,042
Estimated percent of students that live within 0.5 miles walking distance	5.83
Estimated percent of student that walk or bike to school	11%
Estimated cost of infrastructure recommendations	\$383,296.43

OBSERVATIONS AND RECOMMENDATIONS

Homestead Senior High School has 3 reported bicycle and pedestrian crashes in the area. The school is located in a mixed use area. West of SW 167th Ave is rural and east of SW 167th Ave are residential neighborhoods with existing sidewalks. Some of the areas are missing signage, curb ramps, and cross walk striping. There is a lack of traffic control devices and signage. We observed that traffic signage is missing at some locations and that crosswalks are also missing at some intersections, leading to unsafe crossing conditions for the students. There are many areas where the sidewalks are deteriorated and require reconstruction. Crosswalks are missing at some intersections as well. Proposed improvements include installing curb ramps, extending sidewalk to proposed curb ramps, installing detectable warnings, reconstruction of sidewalks, reconstructing curb and gutter, installing new crosswalk striping with special emphasis, new roadway striping, removing median crossings, curb ramps, replace existing signs, installing new signs, and new sidewalk striping. Refer to **Appendix A: SRTS Applications** (Homestead Senior High School Application Attachment No. 13B Proposed Improvements Table) for a detailed list of recommendations.

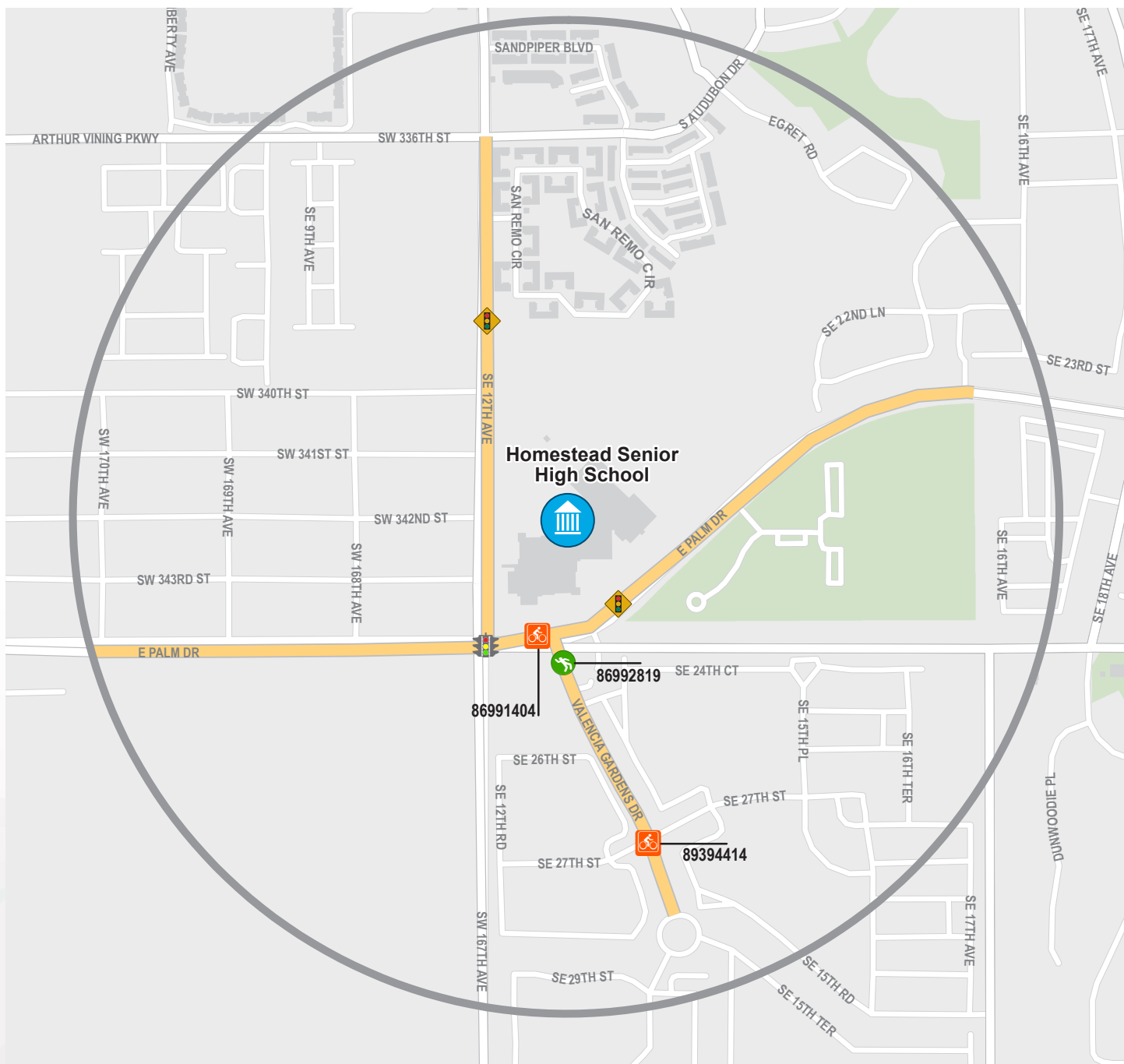
PROPOSED IMPROVEMENTS

TYPE OF IMPROVEMENT	QUANTITY
Total Number of Recommendation Intersections	39
Minor Improvements	40
Some Construction	18
Traffic Control Devices	4

EXISTING CONDITIONS



HOMESTEAD SENIOR HIGH SCHOOL



Homestead Senior High School



0.5 Mile Buffer



School Attendance Boundary



Landmark



Public School



Traffic Signal



Flashing School Zone



Speed Feedback Sign



Rectangular Rapid Flashing Beacon

Safe Route To School



Park Facility

Reported Crashes



Ped Injury (1)



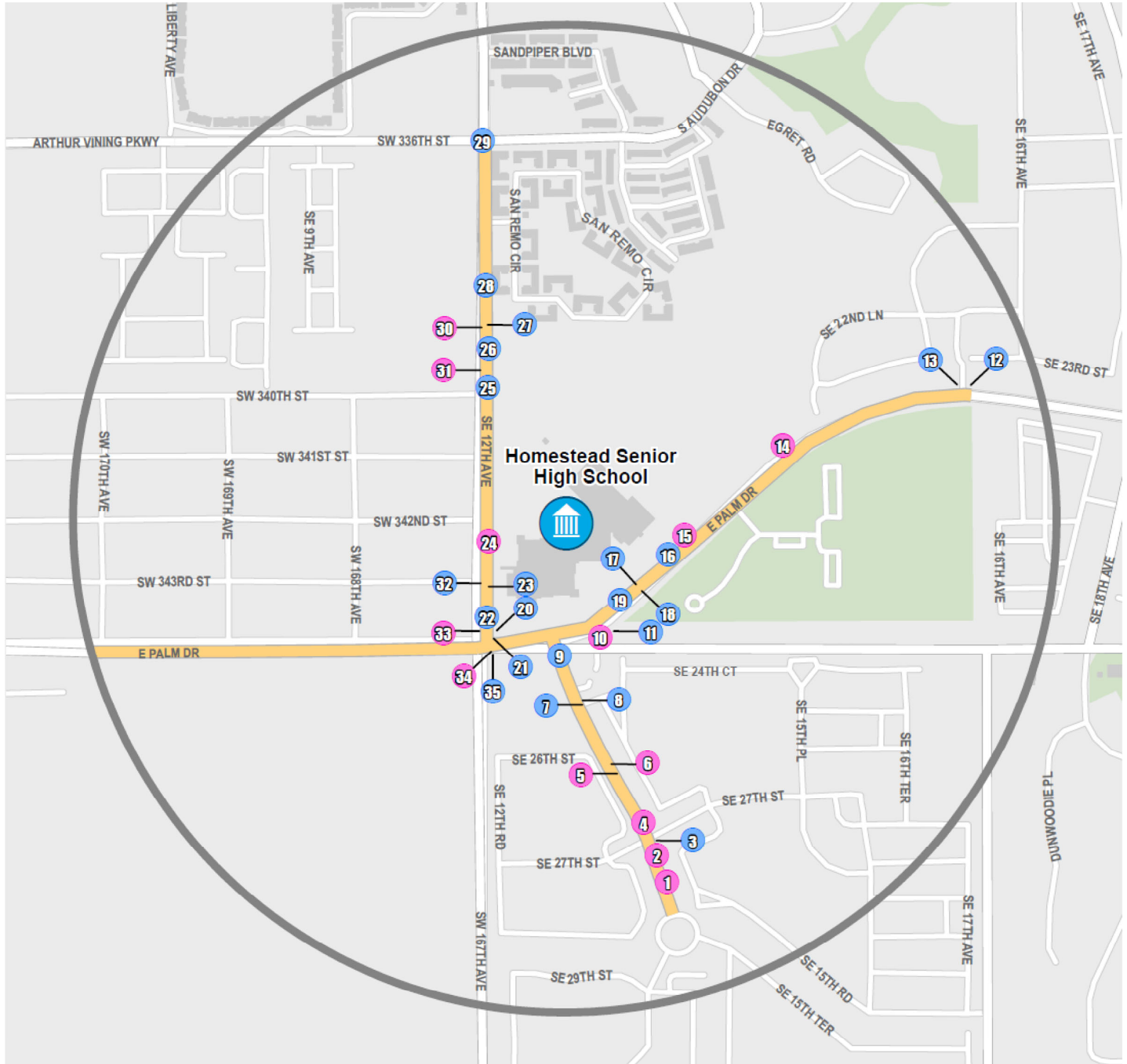
Bike Injury (2)



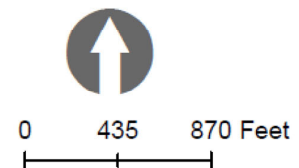
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PROPOSED IMPROVEMENTS MAP

HOMESTEAD SENIOR HIGH SCHOOL

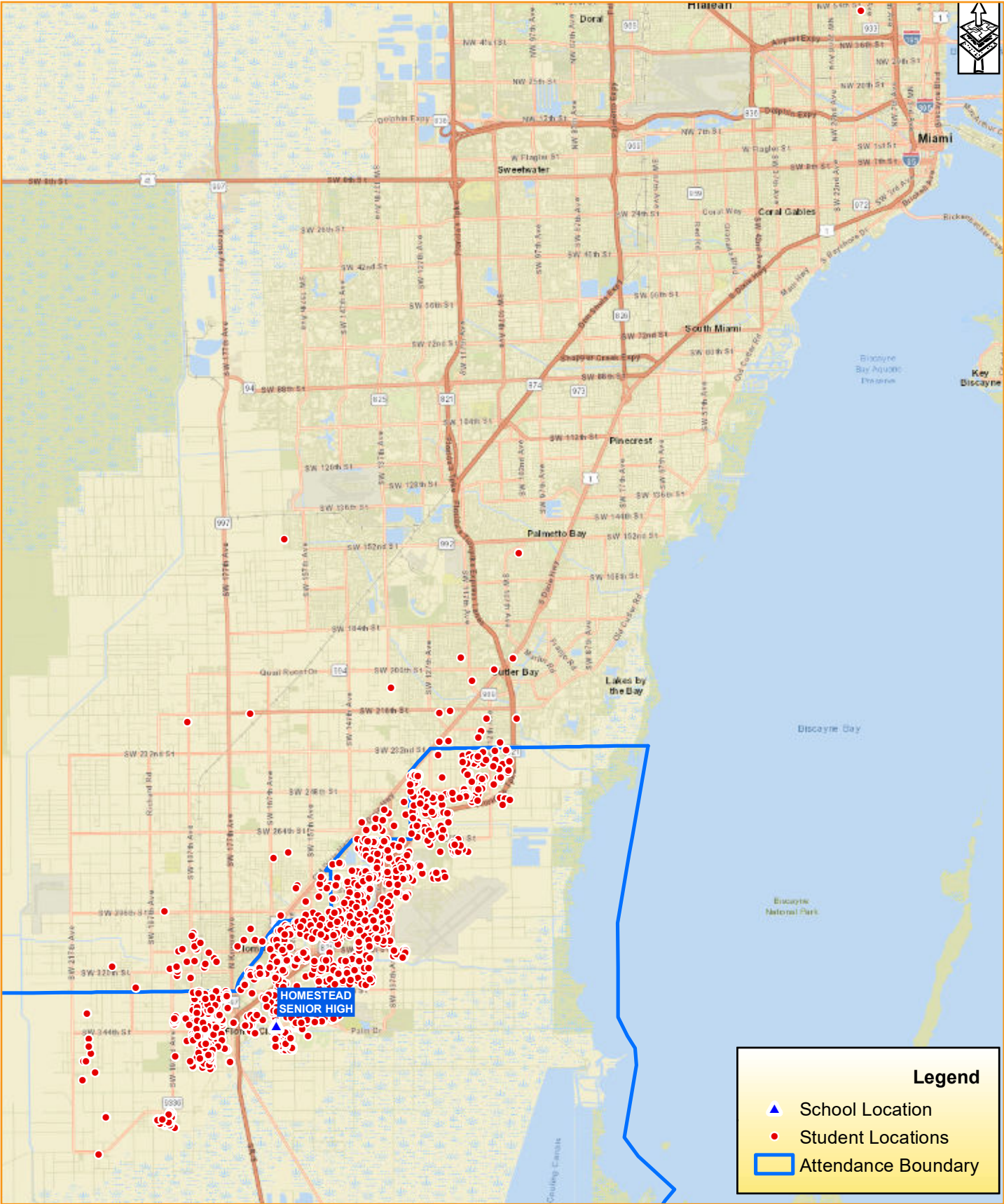


-  Homestead Senior High School
-  0.5 Mile Buffer
-  School Attendance Boundary
- 2023 SRTS Proposed Improvements**
-  Maintenance
-  Improvements
-  Traffic Control Devices
-  Improvement Location



ATTENDANCE BOUNDARY MAP

HOMESTEAD SENIOR HIGH SCHOOL



RECOMMENDATIONS

MADISON MIDDLE SCHOOL

3400 NW 87th Street
Miami, FL 33147



SCHOOL DETAILS

Enrollment	431
Estimated percent of students that live within 0.5 miles walking distance	14.62%
Estimated percent of student that walk or bike to school	10%
Estimated cost of infrastructure recommendations	\$1,043,707.39

EXISTING CONDITIONS



OBSERVATIONS AND RECOMMENDATIONS

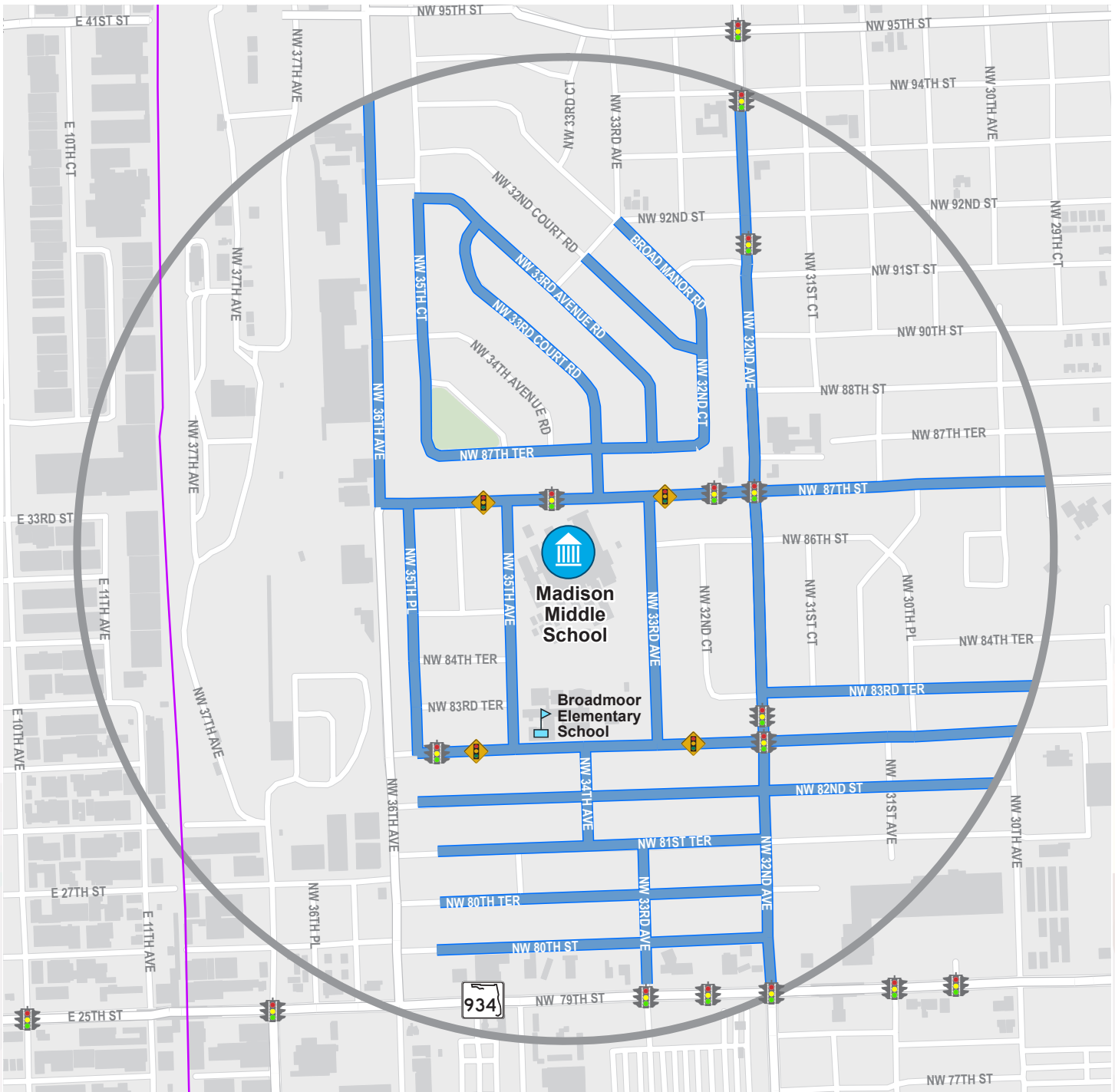
Madison Middle School is located in a residential neighborhood where many students can walk and bike to school. There are 18 recorded bike and pedestrian crashes in the neighborhood. On the roadways surrounding the school, outdated and missing pedestrian and vehicle signage was observed. Existing crosswalks at some intersections were unmarked or utilizing standard crosswalk markings. It was observed that in many locations crosswalks were missing. Sidewalks conditions were not in ideal conditions and require reconstruction. Adjacent roadways also require new striping. The neighborhood's poor conditions and overall pedestrian infrastructure can create pedestrian-vehicle conflicts for the students. Recommendations include installing and replacing detectable warnings, new crosswalk striping, new roadway striping, new special emphasis crosswalks, clearing landscape obstruction, sidewalk reconstruction, sidewalk connections, new school thermoplastic striping, curb ramps, pedestrian pushbuttons, stop bars, replacing signs, installing signs, removing signs, installing new curb ramps, and replacing a bus bench to meet ADA standards. Refer to **Appendix A: SRTS Applications** (Madison Middle School Application Attachment No. 13B Proposed Improvements Table) for a detailed list of recommendations.

PROPOSED IMPROVEMENTS

TYPE OF IMPROVEMENT	QUANTITY
Total Number of Recommendation Intersections	100
Minor Improvements	159
Some Construction	84
Traffic Control Devices	5

LOCATION MAP

MADISON MIDDLE SCHOOL



- | | | | |
|---|----------------------------|---|-----------------------------------|
|  | Madison Middle School |  | Traffic Signal |
|  | 0.5 Mile Buffer |  | Flashing School Zone |
|  | School Attendance Boundary |  | Speed Feedback Sign |
|  | Safe Route To School |  | Rectangular Rapid Flashing Beacon |
|  | Landmark |  | Park Facility |



MADISON MIDDLE SCHOOL



- | | | | |
|---|-----------------------------------|---|--|
|  | Madison Middle School |  | Flashing School Zone |
|  | 0.5 Mile Buffer |  | Speed Feedback Sign |
|  | School Attendance Boundary |  | Rectangular Rapid Flashing Beacon |
|  | Landmark |  | Safe Route To School |
|  | Public School |  | Park Facility |
|  | Traffic Signal | | |

Reported Crashes

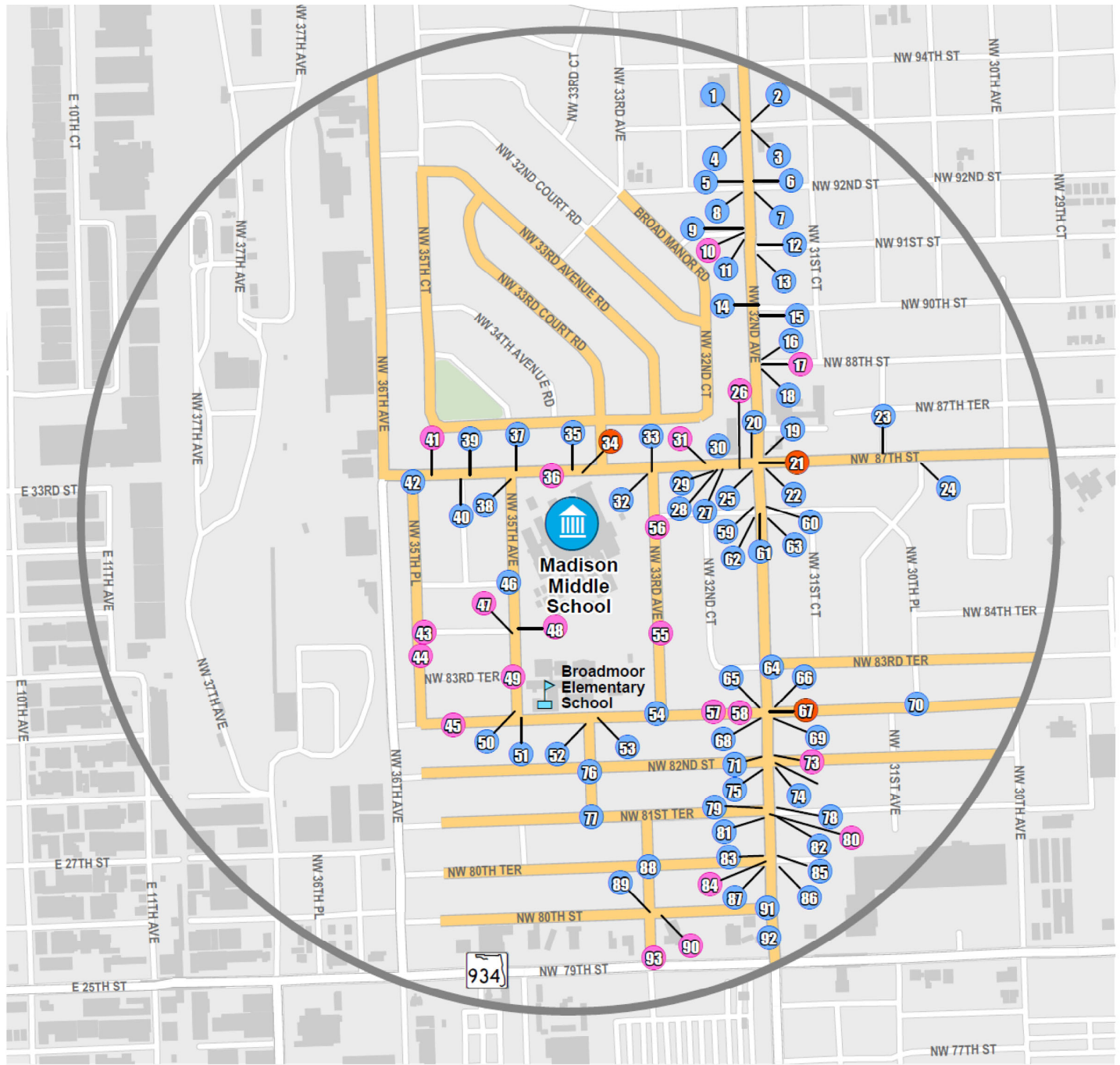
-  Ped Injury (10)
-  Bike Injury (8)



0 435 870 Feet

PROPOSED IMPROVEMENTS MAP

MADISON MIDDLE SCHOOL



Madison Middle School



0.5 Mile Buffer



School Attendance Boundary

2023 SRTS Proposed Improvements



Maintenance



Improvements



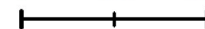
Traffic Control Devices



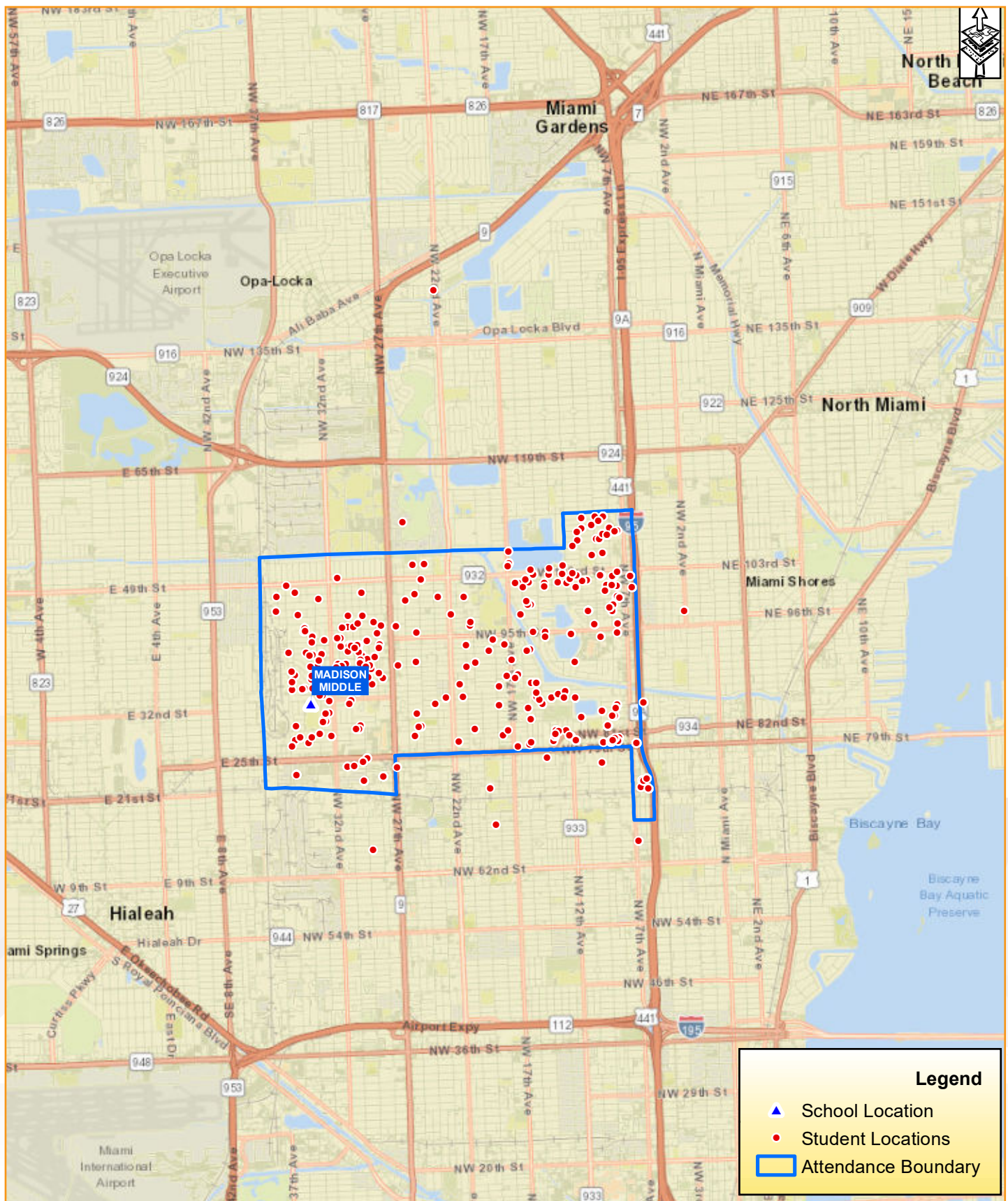
Improvement Location



0 435 870 Feet



MADISON MIDDLE SCHOOL



RECOMMENDATIONS

MIAMI NORLAND SENIOR HIGH SCHOOL

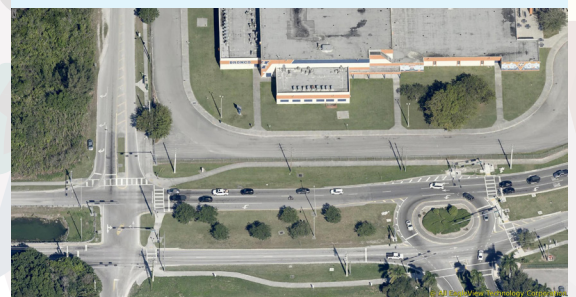
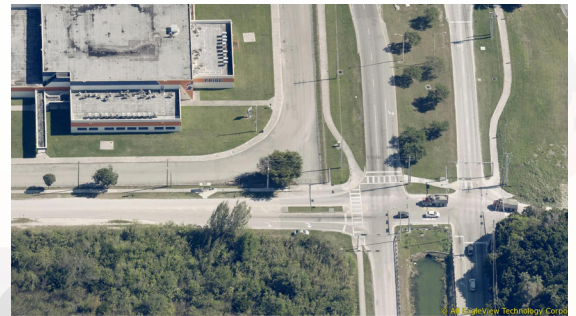
1050 NW 195th Street
Miami, FL 33169



SCHOOL DETAILS

Enrollment	1,815
Estimated percent of students that live within 0.5 miles walking distance	12.40%
Estimated percent of student that walk or bike to school	36%
Estimated cost of infrastructure recommendations	\$561,592.30

EXISTING CONDITIONS



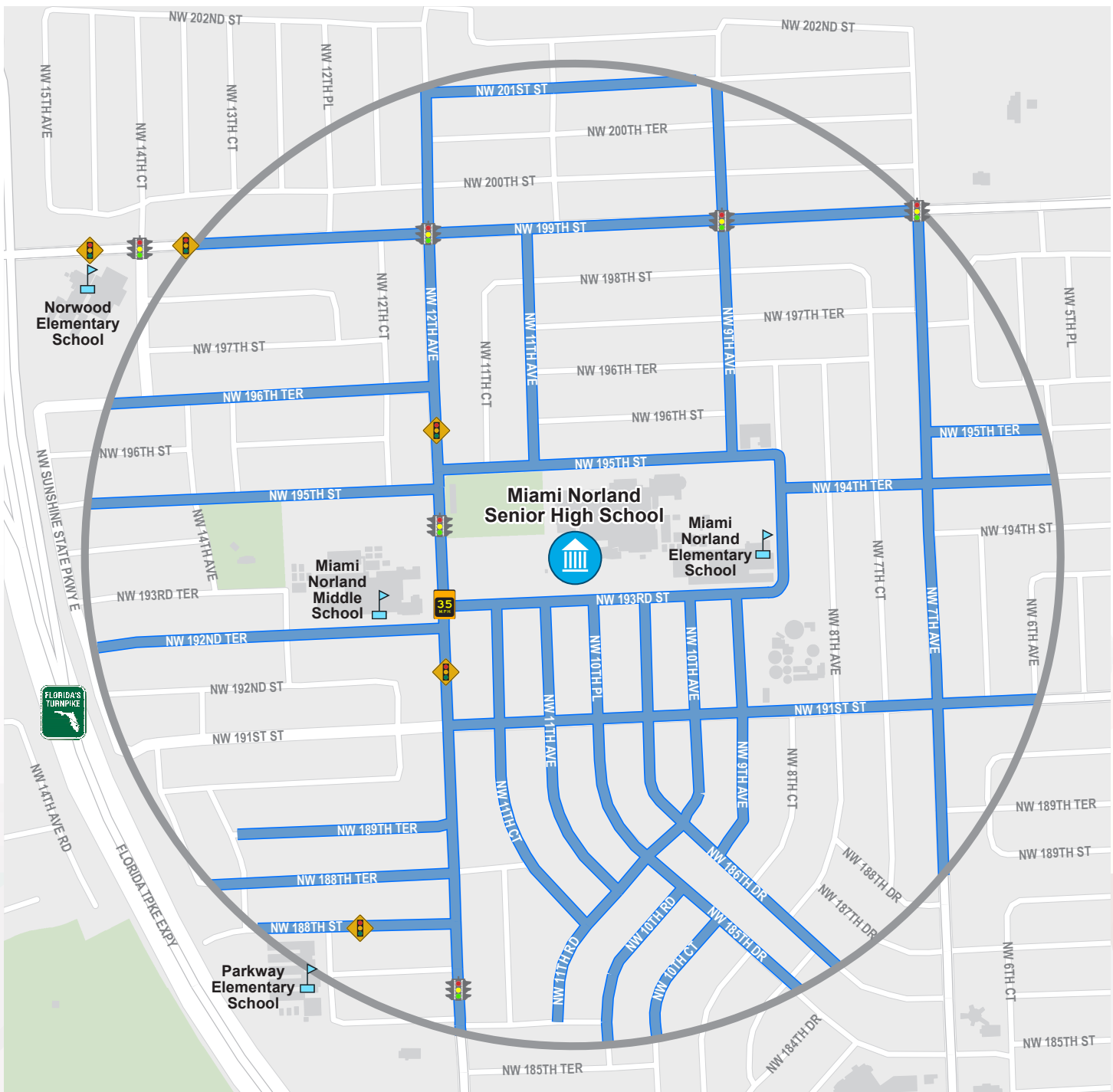
OBSERVATIONS AND RECOMMENDATIONS

Miami Norland Senior High School is located within a residential neighborhood. 225 students live within 0.5 miles of the school and improving the conditions will increase the number of students using the facilities. Pavement markings at some of the locations are deteriorated, as well as crosswalks and roadway striping at some locations are missing. The neighborhoods lack of sidewalks and overall pedestrian infrastructure also can create pedestrian-vehicle conflicts. Currently there have been 7 Bike/Ped crashes in the area. Some of the roads require new striping, new crosswalks, detectable warnings, and new signage to improve the conditions of the users. Therefore, as part of the recommended improvements, we will propose new sidewalk connections with curb ramp, sidewalk connections, crosswalk connections, new detectable warnings, some of the sidewalks, install crosswalk striping with special emphasis, new roadway striping, propose new crosswalk striping, new crosswalks, replace all pedestrian buttons, remove some curb ramps, relocate existing signage, install new signage, new school thermoplastic paint, as well as construct new curb ramps. Refer to **Appendix A: SRTS Applications** (Miami Norland Senior High School Application Attachment No. 13B Proposed Improvements Table) for a detailed list of recommendations.

PROPOSED IMPROVEMENTS

TYPE OF IMPROVEMENT	QUANTITY
Total Number of Recommendation Intersections	56
Minor Improvements	81
Some Construction	27
Traffic Control Devices	3

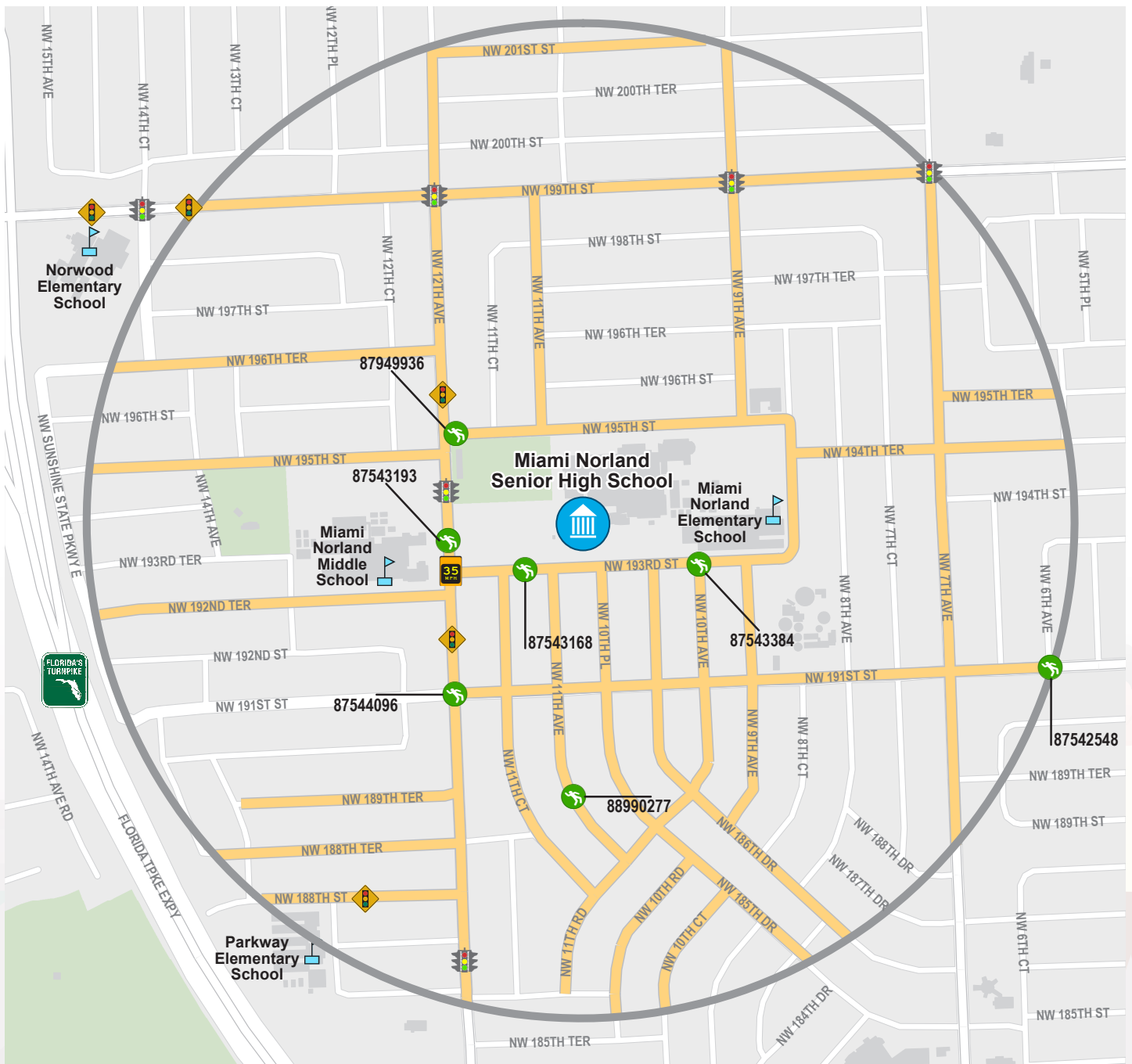
MIAMI NORLAND SENIOR HIGH



- | | | | |
|---|---|---|--|
|  | Miami Norland Senior High School |  | Traffic Signal |
|  | 0.5 Mile Buffer |  | Flashing School Zone |
|  | School Attendance Boundary |  | Speed Feedback Sign |
|  | Safe Route To School |  | Rectangular Rapid Flashing Beacon |
|  | Landmark |  | Park Facility |



MIAMI NORLAND SENIOR HIGH



- 

Miami Norland Senior High School

0.5 Mile Buffer

School Attendance Boundary

Landmark

Public School

Traffic Signal



Flashing School Zone



Speed Feedback Sign



Rectangular Rapid Flashing Beacon



Safe Route To School



Park Facility

Reported Crashes



Ped Injury (7)



Bike Injury (0)



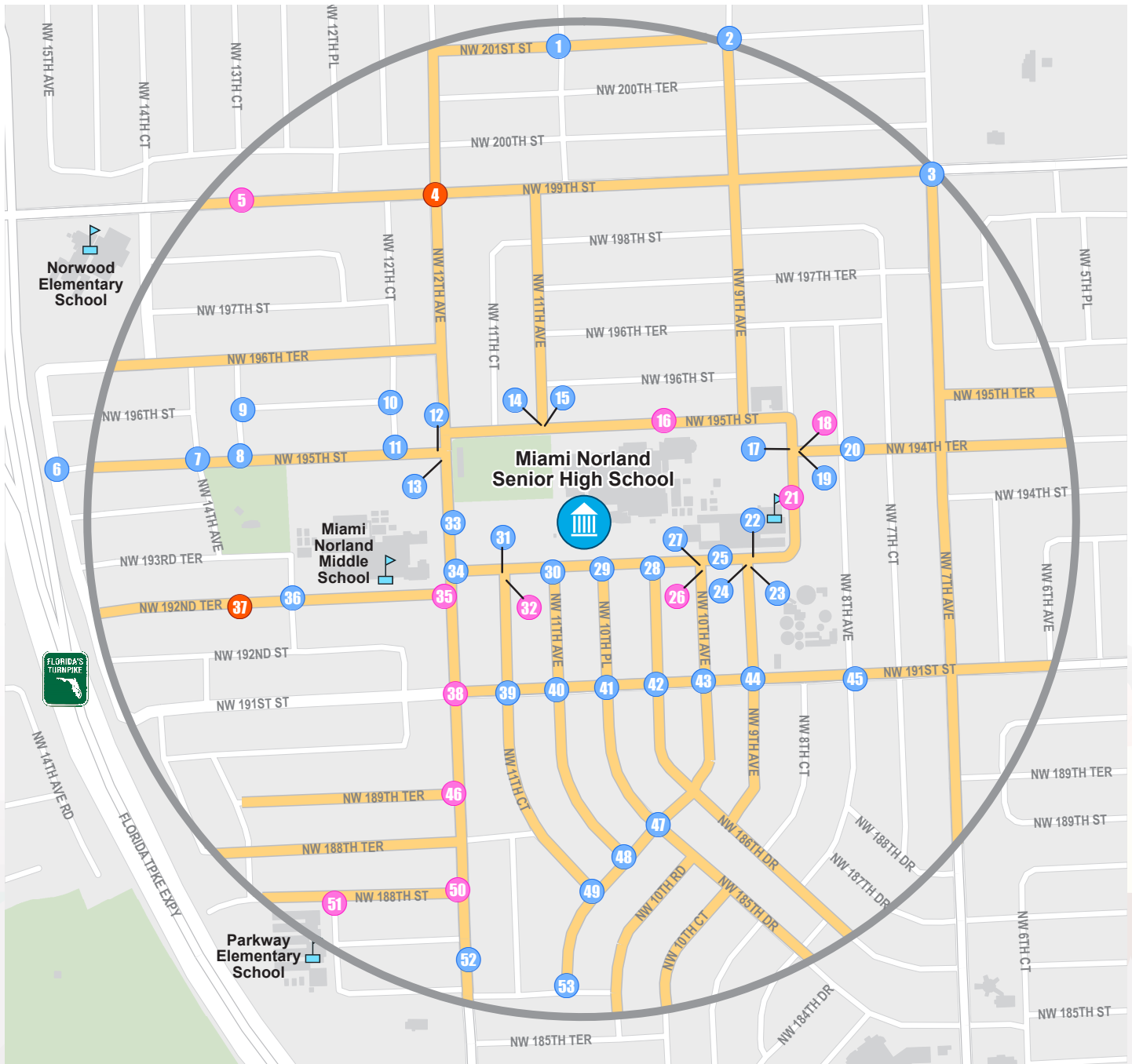
0

435

870 Feet

PROPOSED IMPROVEMENTS MAP

MIAMI NORLAND SENIOR HIGH



Miami Norland Senior High School



0.5 Mile Buffer



School Attendance Boundary

2023 SRTS Proposed Improvements



Maintenance



Improvements



Traffic Control Devices



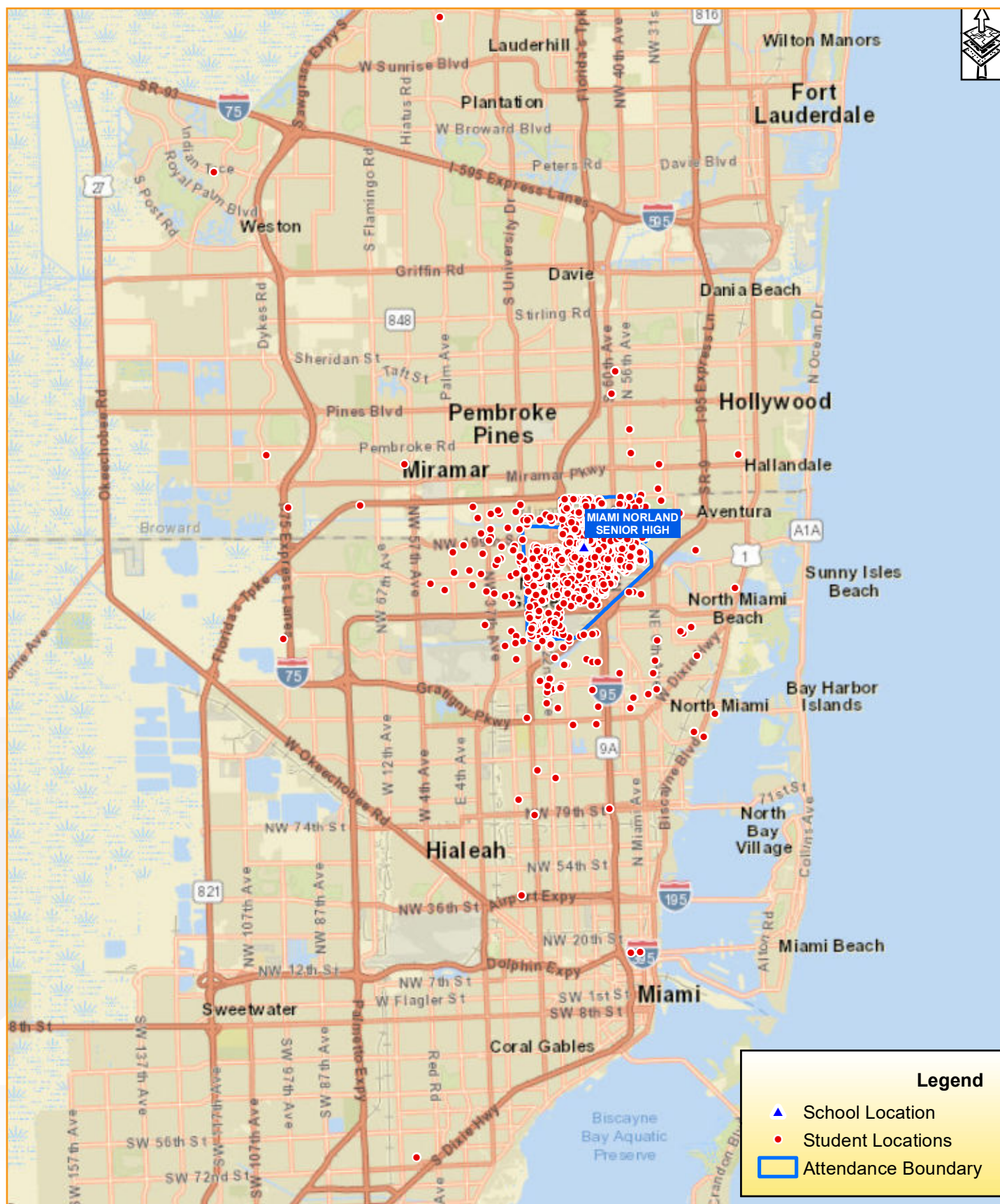
Improvement Location



0 435 870 Feet



MIAMI NORLAND SENIOR HIGH



RECOMMENDATIONS

PALMETTO MIDDLE SCHOOL

7351 SW 128th Street
Miami, FL 33156



SCHOOL DETAILS

Enrollment	1,020
Estimated percent of students that live within 0.5 miles walking distance	5.9%
Estimated percent of student that walk or bike to school	4%
Estimated cost of infrastructure recommendations	\$883,677.06

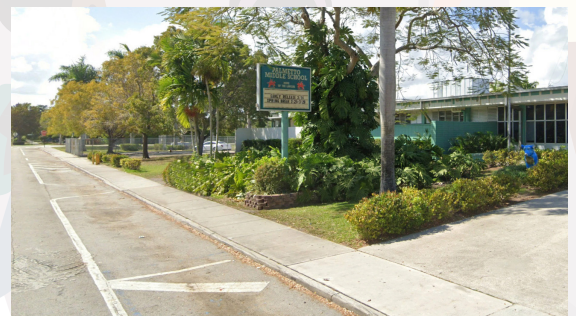
OBSERVATIONS AND RECOMMENDATIONS

Palmetto Middle School is located in a residential area, with roadways surrounding the school. There are many roadway intersections that are not signalized. Pavement markings at some of the locations have deteriorated, and parents are concerned about traffic safety in the area. There is 1 bicycle reported crash in the area, and as per the surveys, drivers do not follow the traffic signs, they do not perform complete stops at the stop signs, or they drive over the speed limit in the area. Additionally, there is a lack of crossing guards, there are no sidewalks or crossings in some of the side streets, and the traffic control conditions need to be improved. The neighborhood's lack of traffic control devices and signage are also of great concern to the parents since they do not feel it is safe to have their children walk or bike to school. Therefore, recommended improvements include new detectable warnings at curb ramps, reconstruction of sidewalk crossings, installing new crosswalk striping with special emphasis, propose crosswalk striping, reconstruct curb ramp, propose flashing beacons, repair sidewalk, new signage, updating push buttons and signs at pedestrian crosswalks, new sidewalks at some locations, as well as new school thermoplastic pavement markings. Refer to **Appendix A: SRTS Applications** (Palmetto Middle School Application Attachment No. 13B Proposed Improvements Table) for a detailed list of recommendations.

PROPOSED IMPROVEMENTS

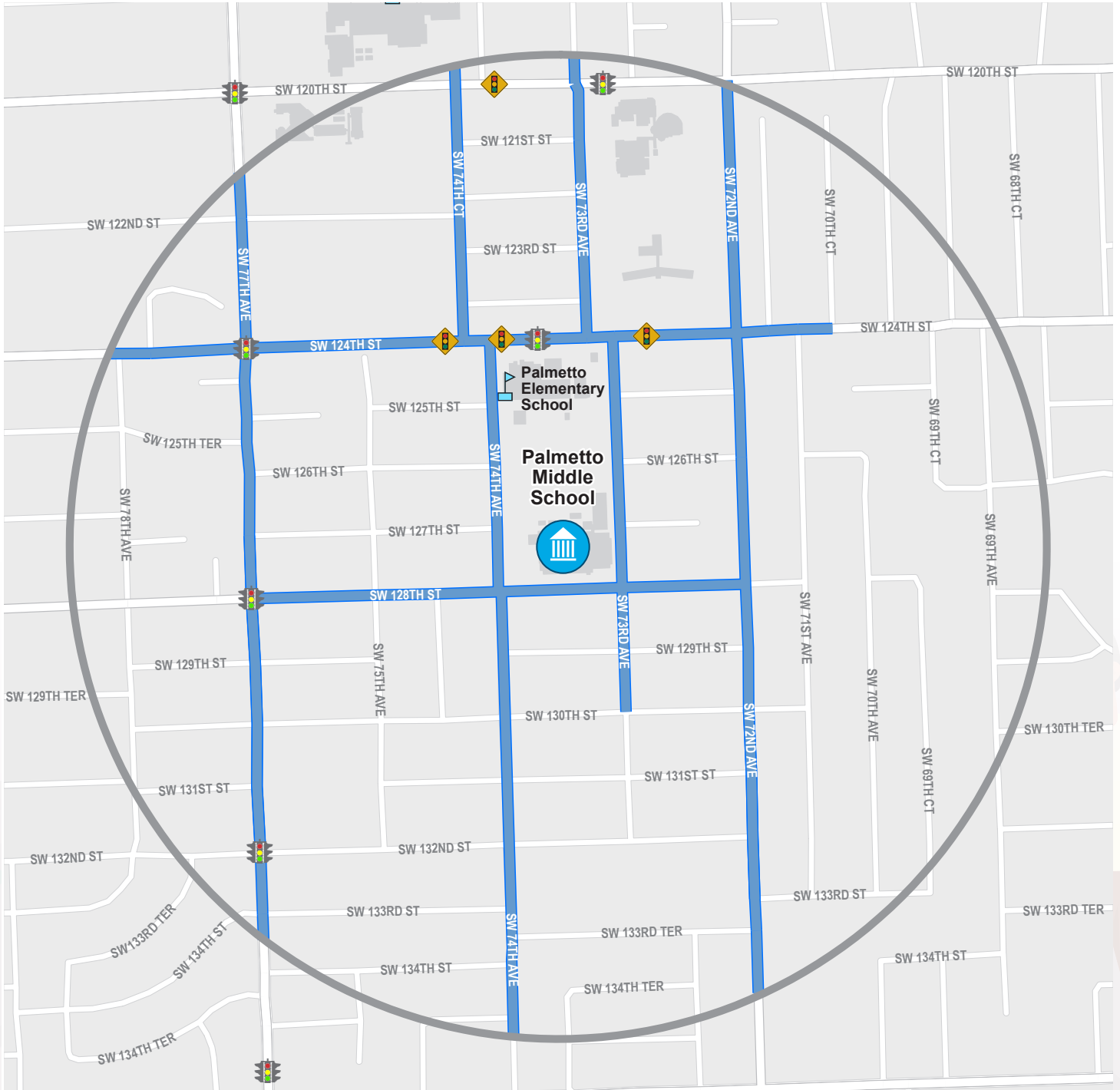
TYPE OF IMPROVEMENT	QUANTITY
Total Number of Recommendation Intersections	84
Minor Improvements	96
Some Construction	59
Traffic Control Devices	6

EXISTING CONDITIONS



LOCATION MAP

PALMETTO MIDDLE SCHOOL



Palmetto Middle School



0.5 Mile Buffer



School Attendance Boundary



Safe Route To School



Landmark



Traffic Signal



Flashing School Zone



Speed Feedback Sign



Rectangular Rapid Flashing Beacon

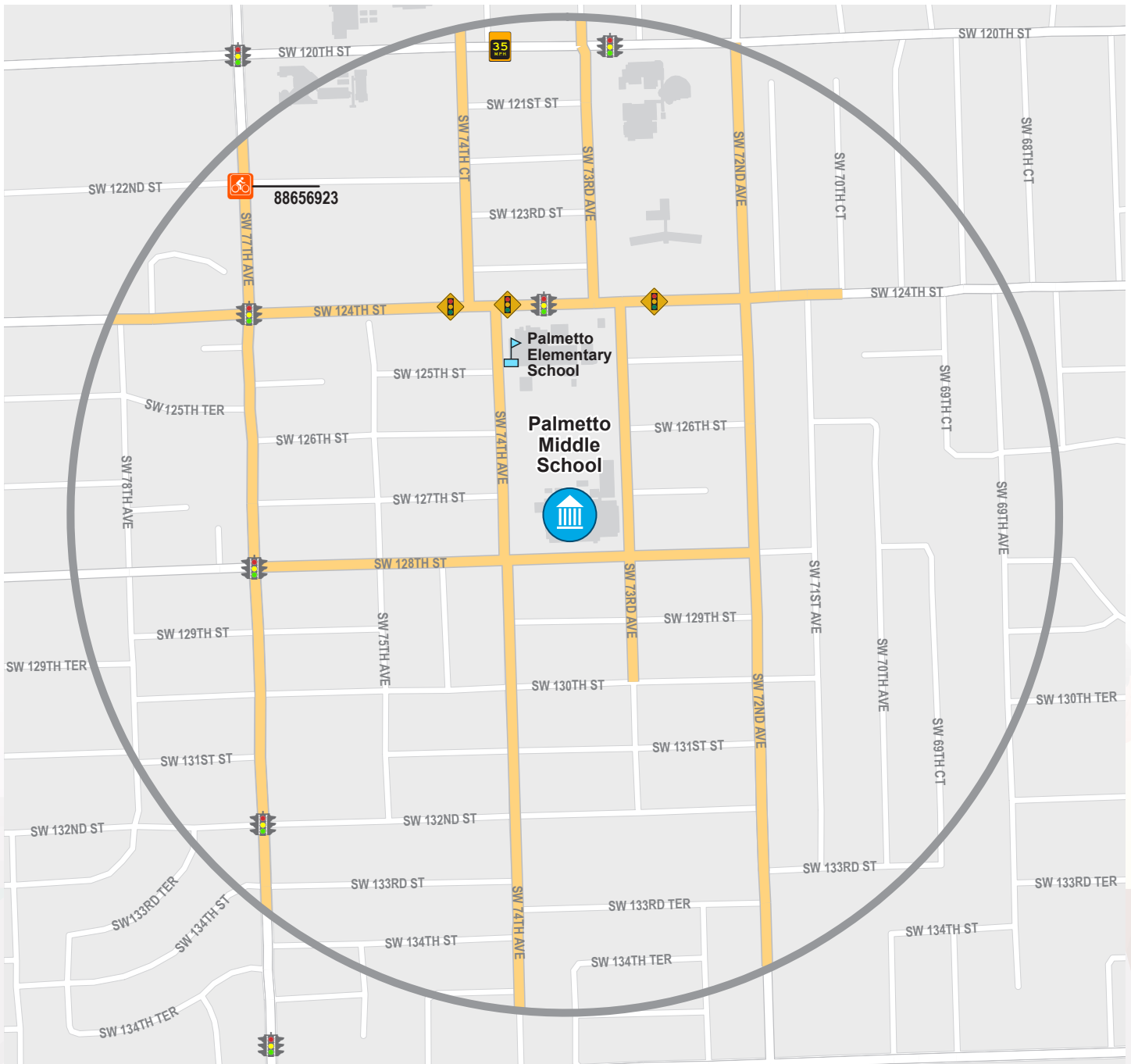


Park Facility



EXISTING CONDITIONS MAP

PALMETTO MIDDLE SCHOOL



 Palmetto Middle School

 0.5 Mile Buffer

 School Attendance Boundary

 Landmark

 Public School

 Traffic Signal

 Flashing School Zone

 Speed Feedback Sign

 Rectangular Rapid Flashing Beacon

 Safe Route To School

 Park Facility

Reported Crashes

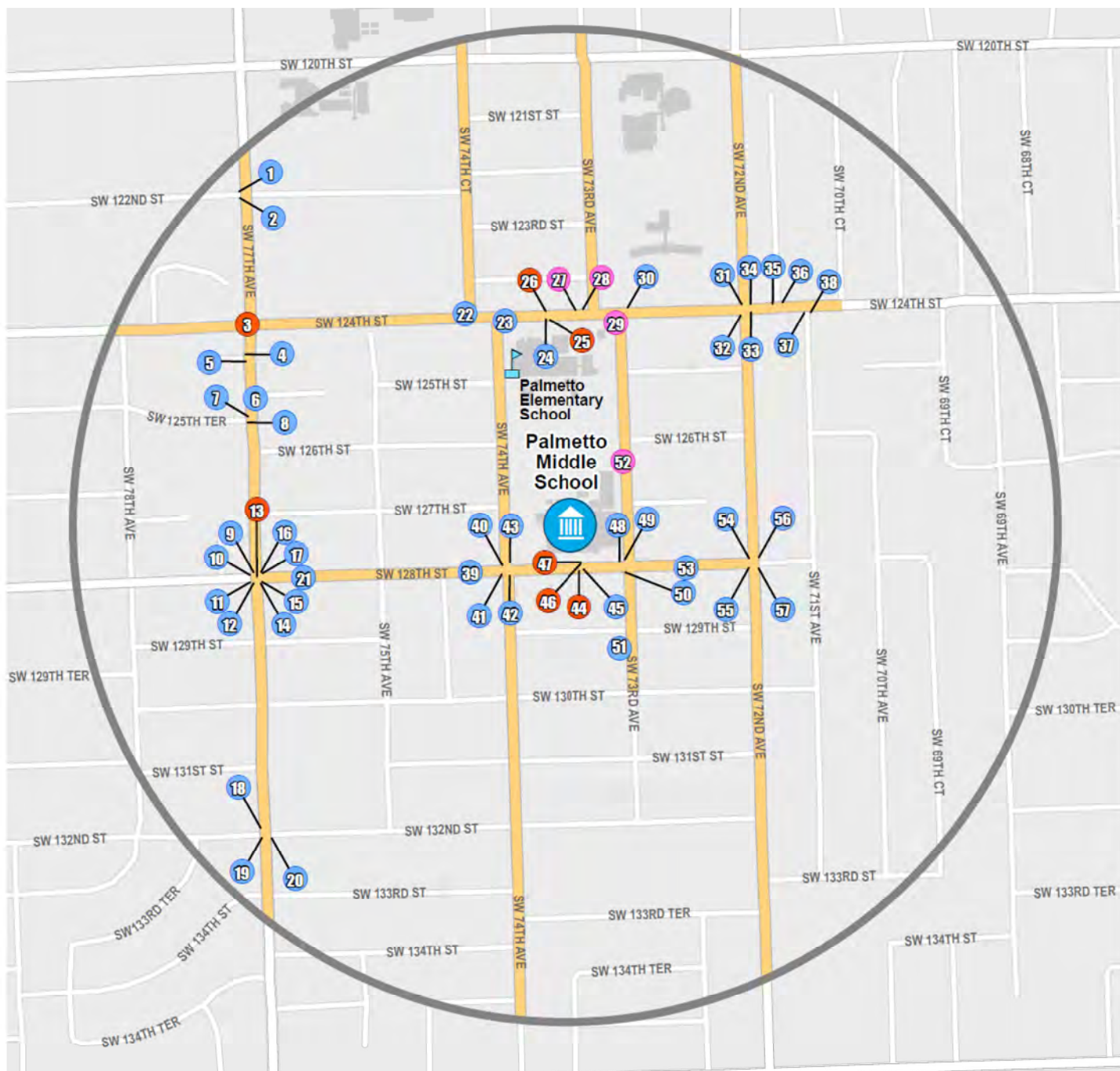
 Ped Injury (0)

 Bike Injury (1)

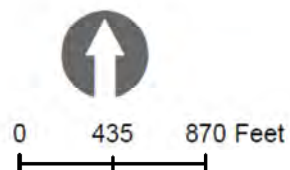


0 435 870 Feet

PALMETTO MIDDLE SCHOOL

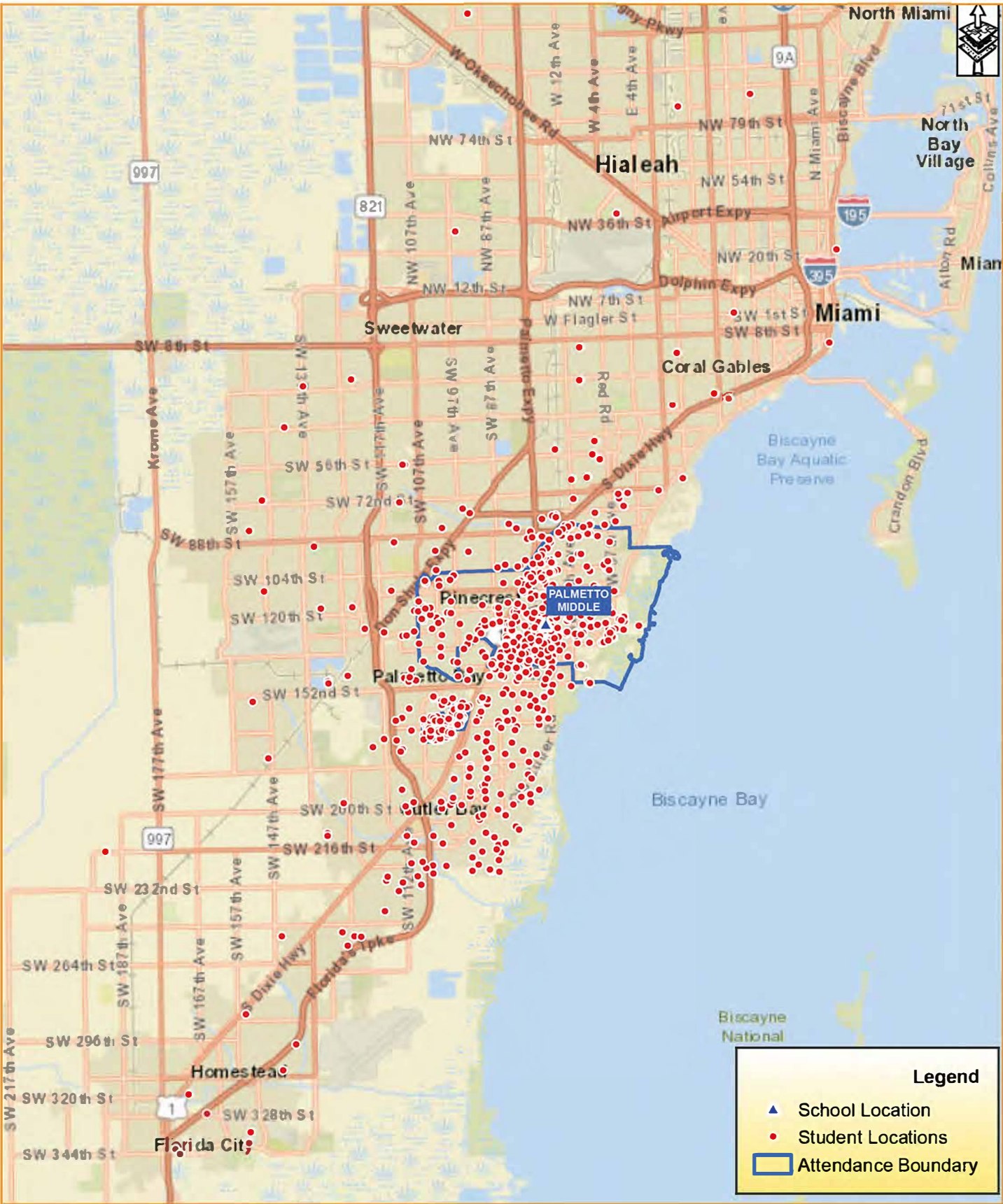


-  Palmetto Middle School
 0.5 Mile Buffer
 School Attendance Boundary
2023 SRTS Proposed Improvements
 Maintenance
 Improvements
 Traffic Control Devices
 Improvement Location



ATTENDANCE BOUNDARY MAP

PALMETTO MIDDLE SCHOOL



APPENDIX A

SAFE ROUTES TO SCHOOL APPLICATIONS

2023 SRTS APPLICATIONS



Miami-Dade Transportation
Planning Organization

AMERICAN SENIOR HIGH SCHOOL

2023 SRTS APPLICATIONS



Miami-Dade Transportation
Planning Organization



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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: American Senior High

SCHOOL ADDRESS: 18350 NW 67th Avenue

COUNTY: Miami-Dade

CITY: Hialeah

ZIP: 33015

TYPE: High

YEAR BUILT: 1976

CONGRESSIONAL DISTRICT: 24

PRINCIPAL'S NAME: Mr. Stephen E. Papp

(Printed)

PHONE #: (305) 577-3770

EMAIL: stephenpapp@dadeschools.net

PRINCIPAL'S SIGNATURE: Stephen Papp
Stephen Papp (Jan 20, 2023 10:59 EST)

DATE: Jan 20, 2023

APPLICANT INFORMATION

APPLICANT: Luis E. Diaz

TITLE: Chief Operating Officer, District Operations

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

APPLICANT AGENCY/ORGANIZATION TYPE: School Board

APPLICANT: Luis E. Diaz

TITLE: Chief Operating Officer, District Operations

MAILING ADDRESS: 1450 NE 2nd Avenue, STE 906

CITY: Miami

STATE: FLORIDA

ZIP: 33132

PHONE #: (305) 995-1169

E-MAIL: ldiaz21@dadeschools.net

SIGNATURE: Luis Diaz
Luis Diaz (Jan 24, 2023 18:00 EST)

DATE: Jan 24, 2023

Applicant

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

ATTENDEE'S SIGNATURE: Stephanie Romero

DATE: 01/20/2023



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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: Miguel Soria, PE TITLE: Assistant Director of Highway Engineering

MAILING ADDRESS: 111 NW 1st Street, Suite 1510

PHONE #: 305-375-2130 E-MAIL: Miguel.Soria@miamidade.gov

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: Miguel Soria DATE: Jan 26, 2023
Miguel Soria (Jan 26, 2023 12:56 EST)

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: 150 W Flagler Street, STE 1900

CITY: Miami STATE: FLORIDA ZIP: 33130

PHONE #: (305) 375-2642 E-MAIL: kevin.walford@miamidade.gov

SIGNATURE: Kevin C. Walford DATE: Jan 26, 2023
Kevin C. Walford (Jan 26, 2023 13:09 EST)



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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-built 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:

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

F. 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? Neighborhood association meetings will be organized during the design phase to coordinate with the school. A School Board Meeting was held on 10/14/2022.

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 Meetings (09/09/2022 & 11/10/2022), BPAC Meeting (11/15/2022)

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

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

G. 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 LRTP.

H. 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 sidewalks and crosswalks to provide direct access to the school.

1B. FUTURE: Miami-Dade County has established a Vision Zero Plan to eliminate bicyclist and pedestrians fatalities through crash analysis and implementation.

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 course that encompasses 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 to teach its road safety course and implement new ideas and the methods to improve the learning experience in the future. Additionally, engineering improvements are connected with enforcement and education efforts.

3. ENCOURAGEMENT

3A. PAST: The school board helps each school with hosting Walk to School Day and Bike to School Day events.

3B. FUTURE: Walk to School Days and Bike to School Days will be improved through opportunities and partnerships in the future.

4. ENFORCEMENT

4A. PAST: All schools have a full-time School Resource Officer (SRO) that facilitate the school's traffic. Teachers and Staff of the school also assist in student in traffic coordination during arrival and dismissal.

4B. FUTURE: Opportunities to partner with SRO's to improve bicyclist and pedestrian safety will be pursued in the future.

5. EVALUATION

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

5B. FUTURE: The TPO will utilize the adopted evaluation framework to note track mode and safety as projects are established 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: A number of students are walking in areas where there is no crosswalk striping, signage, signalization, speed limit signs and traffic flashers.
- Explain more about the conditions/obstacles which prevent walking or bicycling to your school: There are many areas where the students need to cross the streets and signalization is not present. There are a lot of vehicles passing at high speeds. The neighborhood's lack of traffic control devices and signage are of great concern as this does not provide traffic safety for the students to walk and bike to school.

- 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: There are 357 students (approximately 18%) of students living within the 0.5 mile radius. Proposed improvements will enhance the use of the facilities as well as improve the conditions and safety of the students.

- D. Write a brief history of the neighborhood traffic issues as background for the proposed project:
There are 25 bicycle and pedestrian crashes recorded. This area is urban residential. Currently many of the students walk home after school and use the parking lots of the adjacent commercial plazas to cut through the streets. Heavy speeding was observed during dismissal times. Many of the adjacent side streets do not provide safe crossings as well as signage for reducing speed limits.

- 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?
American Senior High School is comprised of 65% Hispanic, 31% Black, 2% White, 1% Asian, and 1% of the students are two or more races. The total minority enrollment is 98%, and 83% of those students are economically disadvantaged. Based on this data, it suggests that students may be likely to walk to school as they may not have alternate modes of transportation.

- F. Provide the percent of free or reduced lunch program at the affected school: 92.2%

G. STUDENT TRAVEL DATA:

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

- a. Number of students currently walking to school: 58
- b. Number of students currently biking to school: 13
- c. Total currently walking or biking to school (add a & b) 71
- d. Number of students in this school: 2010
- e. Percent of student in school currently walking or biking to school: (c divided by d); 4%

2. Route Data:

- a. Number of students from the affected schools living along the proposed route: 357
- 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: 71
- d. Number of student who could walk or bike along the proposed route after improvements: 286



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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: Please refer to supporting maps. Maintaining Agency: ☒ City ☒ County ☒ State

From: Please refer to supporting maps for a detailed summary. To:

Project's closest point to school: ☒ 0 to 1/2 mile; ☐ 1/2 to 1 mile; ☐ 1 to 1 1/2 miles; ☐ 1 1/2 miles+

Request #2 St. Name: Please refer to supporting maps. Maintaining Agency: ☐ City ☐ County ☐ State

From: Please refer to supporting maps for a detailed summary. To:

Project's closest point to school: ☒ 0 to 1/2 mile; ☐ 1/2 to 1 mile; ☐ 1 to 1 1/2 miles; ☐ 1 1/2 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:

Joella C. Good Elementary School, Academy for Young Learners, Country Village Park, and Country Village Skatepark are immediately adjacent to the project area. Willis D. Harding Park is nearby the project area.

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: Please refer to supporting maps for a detailed summary of the proposed improvements by location.

Request #2: Please refer to supporting maps for a detailed summary of the proposed improvements by location.

See Attachment for additional project sites: ☒

Describe any other requests: Propose detectable warning at curb ramp, propose sidewalk reconstruction, propose new crosswalk striping, propose new roadway striping, install sign, replace sign, relocate sign to meet ADA, propose new pedestrian pushbutton at pedestrian pedestal, propose new special emphasis crosswalk, remove sign, propose new school thermoplastic paint, propose overhead school zone flashers, propose new sidewalk to connect to existing, and landscape obstruction.

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: Please refer to supporting maps for a detailed summary of the proposed improvements by location.

D. TRAFFIC DATA

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

St 1: Posted Speed Limit: 40 mph	Operating Speed: 40 mph	AADT: 35000
St 2: Posted Speed Limit: 40 mph	Operating Speed: 40 mph	AADT: 30000



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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 Florida Design Manual (FDM) 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	\$601,963.45
Maintenance of Traffic (MOT)	\$120,392.69 (20%)
Mobilization	\$ 60,196.34 (10%)
Subtotal	\$180,589.03
Total Construction Cost	\$902,945.17 (Includes Construction Contingency)
Professional Engineering Design	\$180,589.03 (20%) plus \$50,000 for NEPA Analysis
Construction Engineering and Inspection	\$162,530.13 (18%)

GRAND TOTAL

Printed name of person preparing detailed cost estimate: **Stephanie Romero, PE**

Agency submitting cost estimate: **Miami-Dade County Department of Transportation and Public Works**

Contact #: **(305) 375-2130**

Email: **Miguel.Soria@miamidade.gov**

Signature Miguel Soria

Date: 4/26/2023

By signing above, your agency takes responsibility for any costs over the requested funding amount.

Additional Agency Representative: Click or tap here to enter text.

Contact #: Click or tap here to enter text.

Email: Click or tap here to enter text.

Signature _____

Date: Click or tap here to enter text.

By signing above, your agency takes responsibility for any costs over the requested funding amount.

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](#).



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

500-000-30A
SAFETY
06/19 Page
8 of 8

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)
- ☐ Benefit Cost Form for HSIP Consideration (if applicable)

Attachment No. 1: SRTS Meeting Public Notification

Ms. Perla Tabares Hantman, Chairman

Co-Sponsors:	Dr. Steve Gallon III, Vice Chair	}	A D D E D
	Ms. Lucia Baez-Geller		
	Dr. Dorothy Bendross-Mindingall		
	Ms. Christi Fraga		
	Ms. Maria Teresa Rojas		
	Ms. Luisa Santos		

SUBJECT: SCHOOL BOARD ENDORSEMENT OF ADDITIONAL SCHOOLS FOR SUBMITTAL UNDER THE SAFE ROUTES TO SCHOOL INFRASTRUCTURE GRANT PROGRAM

COMMITTEE: FISCAL ACCOUNTABILITY & GOVERNMENT RELATIONS

LINK TO STRATEGIC PLAN: SAFE, HEALTHY, & SUPPORTIVE LEARNING ENVIRONMENTS

The Federal Safe Routes to School Program (SRTS) was created in 2005 to enable and encourage children, including those with disabilities, to walk and bicycle to school, by making pedestrian routes safer and more appealing. SRTS also plays a critical role in reversing the alarming nationwide trend toward childhood obesity and inactivity. In 2012 the “Moving Ahead for Progress in the 21st Century” (MAP-21) Transportation Bill was enacted, which did not specifically earmark funding for SRTS, but instead included the SRTS Program along with a variety of other enhancement programs to compete for federal dollars under the Transportation Alternatives Program (TAP). In 2015, the Fixing America’s Surface Transportation Program (FAST) Act was enacted to replace 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 annual funding for alternative transportation improvements. The Florida Department of Transportation is processing all grant applications through a competitive process at the local FDOT level.

The District’s goal is to provide SRTS improvements for all public schools. Since 2007, over 157 schools have received funding for infrastructure improvements. Funds totaling over \$28.3 million have been awarded for necessary infrastructure improvements.

Due to limited funding, a prioritized list of remaining elementary schools and K-8 educational centers schools which have not yet participated in the program was developed in 2013. The prioritization study was headed by the Miami-Dade Transportation Planning Organization (TPO), in partnership with the District, Miami-Dade County Department of Transportation and Public Works, and the Public Schools Community Traffic Safety Team (CTST).

Revised
H-17

In 2018, the Florida Department of Transportation expanded the scope to include high school applications for SRTS improvements required for high schools. Once again, a prioritization study was headed by the Miami-Dade Transportation Planning Organization (TPO), in partnership with the District, Miami-Dade County Department of Transportation and Public Works, and the Public Schools Community Traffic Safety Team (CTST). The prioritization study included elementary, middle, and high school facilities.

The school prioritization matrix was modeled on the “Safety-based Prioritization of Schools for SRTS Infrastructure Projects” developed by the National Center for Safe Routes to Schools, and includes pedestrian and bicyclist safety, traffic volume, and number of students currently walking and bicycling to school. In selecting schools, other factors are also considered such as recent pedestrian related incidents/concerns, and collaboration with municipalities to leverage available funds.

The following schools were identified as priority schools for the next SRTS application cycle. TPO general planning consultants will perform the requisite engineering studies.

- American Senior High
- Homestead Senior High
- Madison Middle
- Miami Norland Senior High
- Palmetto Middle

All referenced applications will be submitted by the District as a co-applicant for consideration by FDOT for the 2023 application cycle.

This item has been reviewed and approved by the School Board Attorney’s Office as to form and legal sufficiency.

ACTION PROPOSED BY CHAIRMAN

PERLA TABARES HANTMAN:

That The School Board of Miami-Dade County, Florida, endorse additional schools for submittal under the Safe Routes to School infrastructure grant program sponsored by the U.S. Department of Transportation, and request the Superintendent to formalize the grant applications accordingly.

Attachment No. 2: Meetings Sign in Sheet & Minutes



AGENDA

Florida Department of Transportation (FDOT) – District Six Community Traffic Safety Team (CTST)

**Miami Dade County Public Schools Community Traffic Safety Team
September 9, 2022**

I. Greeting/New Member Introductions

II. CTST Report

- A. FDOT campaign: Alert Today, Alive Tomorrow – bike/pedestrian safety (wrapping up) – special extension for Miami Beach Sr. High Event.
- B. Next campaign: Drive Safe – Aggressive Driving Awareness campaign (October – December)
CTST resources/tools: www.fdotsafetyresources.com
- C. Follow up with team on initiative proposal by safety campaign partner: Ernesto Arguello – www.Snap2live.org

III. Member Reports

- A. School Board
- B. Enforcement
- C. Risk Management
- D. Transportation
- E. Safety
- F. FDOT – Safe Routes to School

IV. Upcoming Opportunities / Updates

- A. UM WalkSafe /UM BikeSafe
- B. Citizen's Transportation Advisory Committee (CTAC)
- C. South Florida Commuter Services
- D. Transportation Planning Organization (TPO) - review of 5 schools for the FY2023 cycle selection.



District Six

E. Florida Teen Driver Safety Coalition

F. Urban Health Partnerships

G. Miami Dade Police Crossing Guards

H. Miami-Dade FIRE Department

V. Project Status/Traffic Safety Issues

VI. Old/New Business

VII. Adjournment

2022 CTST Meeting Dates

The MDCPS CTST plans to meet virtually on the second Thursday of each month, at 10:30 am. Meeting dates and times are subject to change.

- October 13, 2022
- November 10, 2022
- December 8, 2022

For questions or concerns, please feel free to contact:

The Corradino Group

4055 NW 97th Avenue, 2nd Floor
Miami, FL 33178
O: 305.594.0735

Michelle M. Lopez

Planning Division Manager
C: 786.860.1635
mlopez@corradino.com

Scarlet R. Hammons, AICP CTP

Senior Project Manager
C. 786.510.4799
shammons@corradino.com

Carlos Sarmiento

Community Traffic Safety Programs
Coordinator & Safety Campaigns Manager
Florida Department of Transportation -
District 6

1000 NW 111th Ave., Room 6206 A

Miami, FL 33172

Direct Phone: (305) 470-5437

Main Phone: (305) 470-5335

Fax: (305) 470-5330

E-mail: carlos.sarmiento@dot.state.fl.us

Thank you for your partnership!



AGENDA

Florida Department of Transportation (FDOT) – District Six Community Traffic Safety Team (CTST)

**Miami Dade County Public Schools Community Traffic Safety Team
November 10th, 2022**

I. Greeting/New Member Introductions

II. CTST Report

- A. FDOT campaign: Target Zero Campaign
- B. CTST resources/tools: www.fdotsafetyresources.com
- C. Follow up with team on initiative proposal by safety campaign partner:
Ernesto Arguello – www.Snap2live.org

III. Member Reports

- A. School Board
- B. Enforcement
- C. Risk Management
- D. Transportation
- E. Safety
- F. FDOT – Safe Routes to School

IV. Upcoming Opportunities / Updates

- A. UM WalkSafe /UM BikeSafe
- B. Citizen's Transportation Advisory Committee (CTAC)
- C. South Florida Commuter Services
- D. Transportation Planning Organization (TPO) - review of 5 schools for the FY2023 cycle selection.
- E. Florida Teen Driver Safety Coalition
- F. Urban Health Partnerships



G. Miami Dade Police Crossing Guards

H. Miami-Dade FIRE Department

V. Project Status/Traffic Safety Issues

VI. Old/New Business

VII. Adjournment

2022 CTST Meeting Dates

The MDCPS CTST plans to meet virtually on the second Thursday of each month, at 10:30 am. Meeting dates and times are subject to change.

- December 8, 2022

For questions or concerns, please feel free to contact:

Misleidys Leon

District Safety Program

Florida Department of Transportation -
District 6

1000 NW 111th Ave., Room 6206 A

Miami, FL 33172

Direct Phone: (305) 470-5345

Main Phone: (305) 470-5335

Fax: (305) 470-5330

E-mail: misleidys.leon@dot.state.fl.us

Thank you for your partnership!



**Bicycle Pedestrian
Advisory Committee**
of the
Miami-Dade
Transportation Planning
Organization

Chairperson
Charles Fischer

Vice-Chairperson
Mike Fleming

Members
Brett Bibeau
Webber Charles
Melissa Hege
Ginger Phillips
Cibelis Rosado-Mota
Hank Sanchez-Resnik
Eric Tullberg
Dr. Mickey Witte



BPAC Coordinator
Kevin C. Walford
Miami-Dade TPO
150 West Flagler Street
Suite 1900
Miami, Florida 33130
(305) 375-2642 T
(305) 375-4950 F
Kevin.Walford@mdtpo.org

#MiamiSMARTProgram
Mobility Today & Tomorrow
www.miamidadetpo.org

**MEETING OF TUESDAY, NOVEMBER 15, 2022
5:30 PM**

BICYCLE PEDESTRIAN ADVISORY COMMITTEE

**MIAMI-DADE TPO BOARD CONFERENCE ROOM
150 WEST FLAGLER STREET, SUITE 1900
MIAMI, FL 33130**

AGENDA

- I. CALL TO ORDER**
Welcome new BPAC Member – Ginger Phillips
- II. APPROVAL OF AGENDA**
- III. APPROVAL OF MINUTES** - *Minutes of October 11, 2022*
- IV. PUBLIC COMMENTS** - *3 Minutes Each Speaker*
- V. FOR THE GOOD OF THE ORDER** – *BPAC Chairperson*
- VI. SAFE ROUTES TO SCHOOL – 2023 INFRASTRUCTURE PLANS**
Stephanie Romero, BCC Engineering
- VII. FDOT DISTRICT 6: PROJECT UPDATE REPORT (NOVEMBER)**
Ana Calleja, FDOT District 6
- VIII. FDOT FEDERAL FUNCTIONAL CLASSIFICATION PROCESS**
Ana Calleja, FDOT District 6
- IX. MEMBER COMMENTS** - *3 Minutes Each Speaker*
- X. NEW/OLD BUSINESS**
 - 1) BPAC membership post-November 8th elections
 - 2) BPAC Meeting Calendar for 2023
- XI. ADJOURNMENT**
Next Meeting Date – December 6, 2022

It is the policy of the Miami-Dade TPO to comply with all of the requirements of the Americans with Disabilities Act (ADA). The facility is accessible. For sign language interpreters, assistive listening devices, or materials in accessible format, please call 305-375-1888 at least five business days in advance of the workshop.



MIAMI-DADE TRANSPORTATION PLANNING ORGANIZATION

BICYCLE PEDESTRIAN ADVISORY COMMITTEE

**TPO OFFICES
150 WEST FLAGLER STREET, SUITE 1900
MIAMI, FL 33130**

- FINAL SUMMARY MINUTES -

MEETING OF TUESDAY, NOVEMBER 15, 2022, AT 5:30 PM

BPAC MEMBER ATTENDANCE:

Mike Fleming (Vice-Chair); Webber Charles; Ginger Phillips, Hank Sanchez-Resnik; Eric Tullberg

BPAC MEMBERS ABSENT:

Brett Bibeau (Excused); Charles Fischer (Chair)(Excused); Melisa Hege (Excused); Cibelis Rosado-Mota (Unexcused); Dr. Mickey Witte (Excused)

OTHERS IN ATTENDANCE:

Kevin C. Walford, Miami-Dade TPO
Carlos Perez, Caltran Group
Tina Thompson, Caltran Group
Jeannelia Liu, Caltran Group
Kurt Kaminer, UM BikeSafe/WalkSafe

Eli Perez, Kimley-Horn
John McWilliams, Kimley-Horn
Ana Calleja, FDOT District 6
Shereen Yee Fong, FDOT District 6

I. CALL THE MEETING TO ORDER

Mr. Walford called the meeting to order at 5:35 PM without a quorum as only 2 members were present. As the BPAC was without a Chairperson, Vice-Chair Fleming took the gavel. Introductions around the room then followed.

II. APPROVAL OF AGENDA

Motion for approval of the November 15, 2022 agenda made by Mr. Tullberg, seconded by Mr. Fleming, and approved unanimously.

III. APPROVAL OF MINUTES

Motion for approval of the October 11, 2022 minutes made by Mr. Tullberg, seconded by Mr. Fleming, and approved unanimously.

BPAC member Webber Charles arrived to the meeting at 5:39p

IV. PUBLIC COMMENTS

-none-

V. FOR THE GOOD OF THE ORDER

As Mr. Fischer, the BPAC Chairperson, was not present, this agenda item to be presented by him was moved to later in the agenda.

VI. SAFE ROUTES TO SCHOOL – 2023 INFRASTRUCTURE PLANS

Jeannelia Liu of Caltran Group conducted a brief presentation highlighted by the following:

BPAC member Ginger Phillips arrived to the meeting at 5:43p and quorum was now met. Mr. Walford introduced new Ms. Phillips as the new BPAC member who was appointed by TPO Governing Board Member David Richardson.

- Safe Routes to School Background
- Statewide grant program for Improvement funding
- Project scope
 - Identify 5 Miami Dade Public Schools
 - Coordinated with partners
 - Community outreach
 - School data collection
 - Prepare grant application
 - Complete grant application packages
- Selected Schools
 - American Senior High
 - Homestead Senior High
 - Madison Middle
 - Miami Norland
 - Palmetto Middle
- Recommendation examples
 - Infrastructure
 - Maintenance
 - Operational
- Next Steps

- 1) Complete recommendations and cost estimates
- 2) Submit SRTS applications to FDOT (December 2022)
- 3) Respond to and implement FDOT and DTPW comments
- 4) Complete Final Report and Infrastructure Application Analysis (May 2023)

After the presentation, the Chair opened the floor to questions, concerns, and comments that Ms. Liu addressed.

BPAC member Hank Sanchez-Resnik arrived to the meeting at 5:52p.

VII. FDOT DISTRICT 6 – PROJECT SUMMARY REPORT (NOVEMBER)

John McWilliams of Kimley-Horn conducted a brief presentation highlighted by the following:

- 447830-1-52-01 SR 5US-1/Biscayne Blvd from S of NE 38 Street to NW 61 Street
- 250629-6-32-01 SR 5/US-1/S Dixie Highway at SW 19 Avenue
- 447046-1-52-01 City of Miami Beach – Chase Ave/34 Street Shared Use Path
- 446239-1-52-01 SR 826 Frontage Road at NW 77 Court
- 447983-1-58-01 Miami Shores Village ADA Ramp Improvement Project
- 447829-1-32-0 SR 953/Le Jeune Rd/SW 42Ave from N of Altara Ave to S of SW 8 Street
- 440843-1-58-01 Miami Shores Village – Multimodal Mobility Improvements
- 444901-1-98-01 South Corridor BRT D/B Signing & Pavement Markings

After the presentation, the Vice-Chair opened the floor to questions, concerns, and comments that Mr. McWilliams addressed.

VIII. FDOT FEDERAL FUNCTIONAL CLASSIFICATION PROCESS

Tina Thompson of Caltran conducted a brief presentation highlighted by the following:

- Decennial Functional Classification & Urban Areas Implementation Process for the 2020 Census Changes
- Census definitions
- Smoothing urban area boundaries
- Determining functional classifications
- Understanding functional classifications as related to
 - Access
 - Connectivity
 - Relative trips (traffic counts)
 - Types of trips
- Roadway network - Functional classification
- Tentative timeline for data review
- Engaging stakeholders

- Taking next steps

After the presentation, the Vice-Chair opened the floor to questions, concerns, and comments that Ms. Thompson addressed.

IX. MEMBER COMMENTS

- Mr. Fleming – Coconut Grove, Old Cutler Road, Biscayne-Everglades Greenway
- Ms. Phillips – Structure of FDOT monthly reports
- Mr. Sanchez-Resnik – City of Miami Bike/Ped Update to the BPAC needed
- Mr. Charles – Described his visit to Clermont, FL and the bike/ped efforts there
- Mr. Tullberg – Biscayne-Everglades Greenway Ride on Nov 12 with 57 participants

X. NEW/OLD BUSINESS

Mr. Walford went over the BPAC membership structure after the November 8th elections, The BPAC will be losing three (3) members – Vice-Chair Fleming, Bibeau, Rosado-Mota - due to their appointing TPO Board members leaving office. The Official swearing date of the new County Commissioners is November 22nd.

Mr. Walford went over the BPAC calendar for 2023.

XI. ADJOURNMENT

The meeting adjourned at 7:49 PM. The next meeting will be on December 6, 2022.

*****MINUTES ARE IN SUMMARY FORM*****
FOR AN ELECTRONIC COPY OF THE RECORDING OF THIS MEETING
PLEASE CONTACT THE MIAMI-DADE TPO AT 305.375.4507

Attachment No. 3: Student In-Class Travel Tally Data Summary

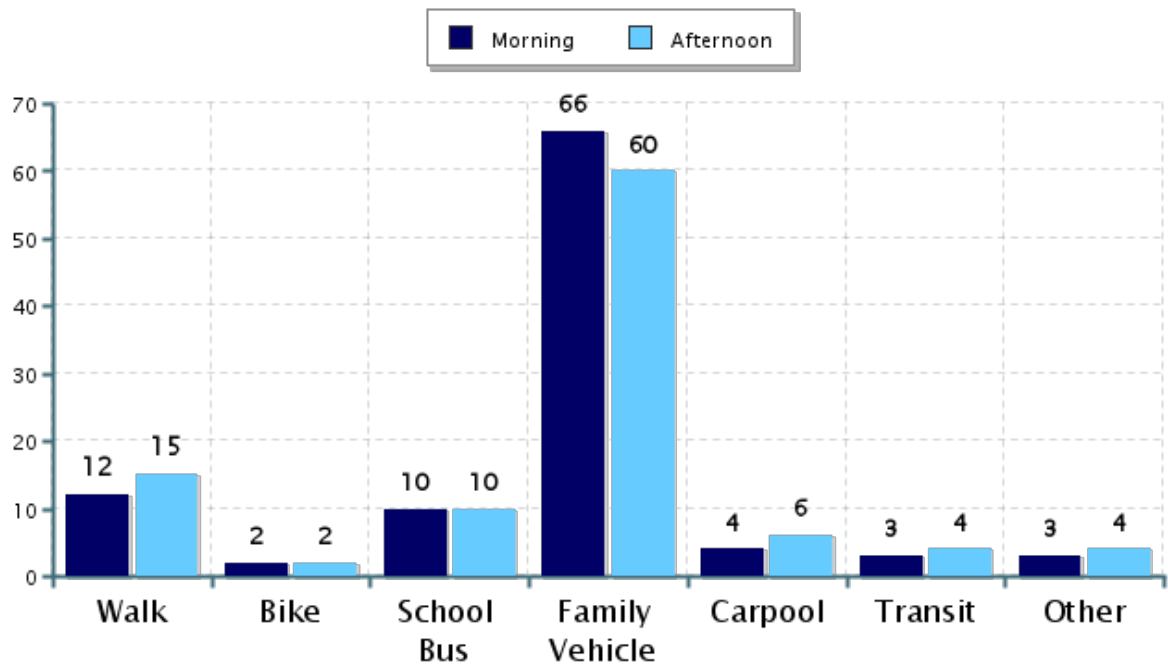
Student Travel Tally Report: One School in One Data Collection Period

School Name: American Senior High School
School Group: BCC
School Enrollment: 2010
% of Students reached by SRTS activities: 0-25%
Number of Classrooms Included in Report: 32

Set ID: 32428
Month and Year Collected: October 2022
Date Report Generated: 01/10/2023
Tags: SRTS Infrastructure Application

This report contains information from your school's classrooms about students' trip to and from school. The data used in this report were collected using the in-class Student Travel Tally questionnaire from the National Center for Safe Routes to School.

Morning and Afternoon Travel Mode Comparison

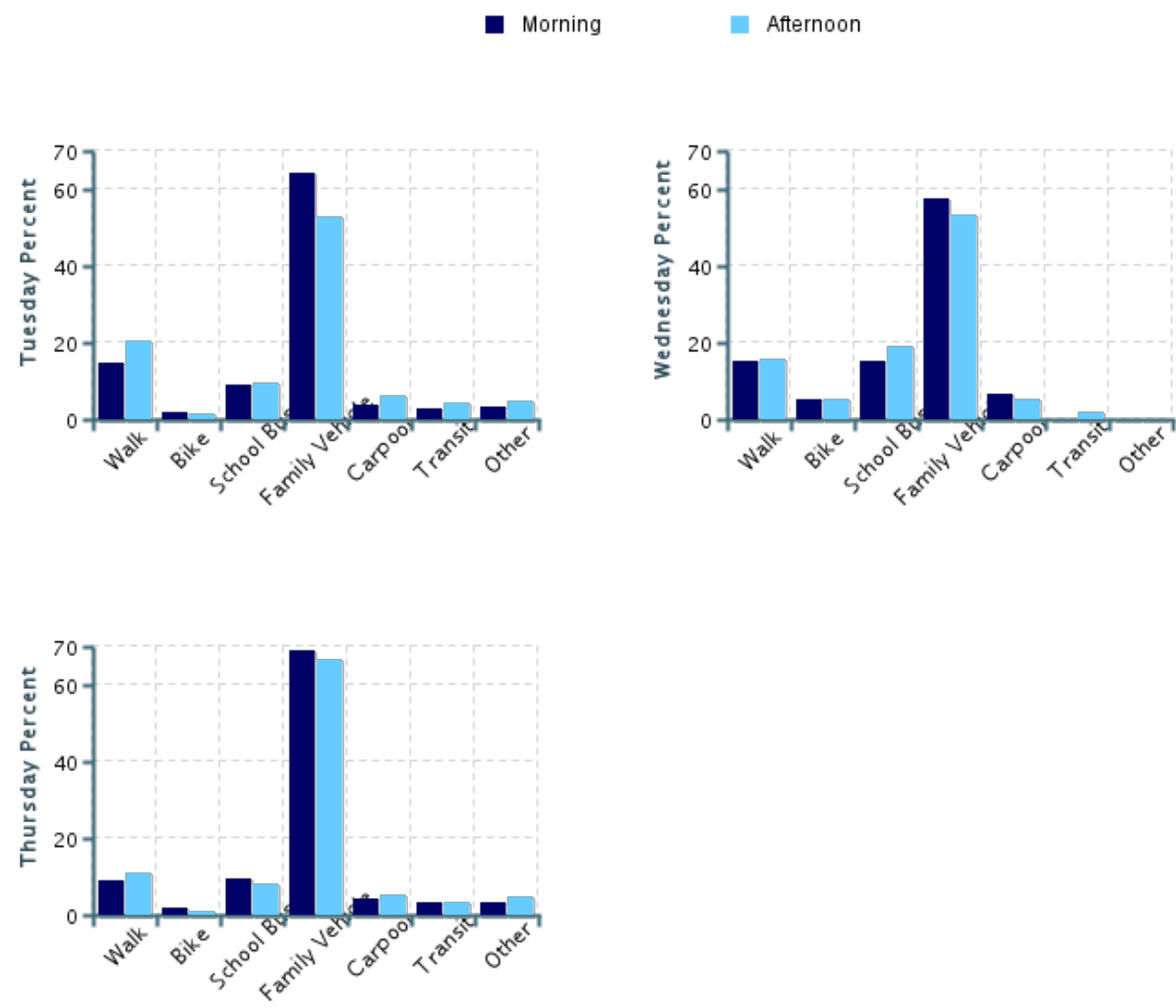


Morning and Afternoon Travel Mode Comparison

	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Morning	1253	12%	2%	10%	66%	4%	3%	3%
Afternoon	789	15%	2%	10%	60%	6%	4%	4%

Percentages may not total 100% due to rounding.

Morning and Afternoon Travel Mode Comparison by Day

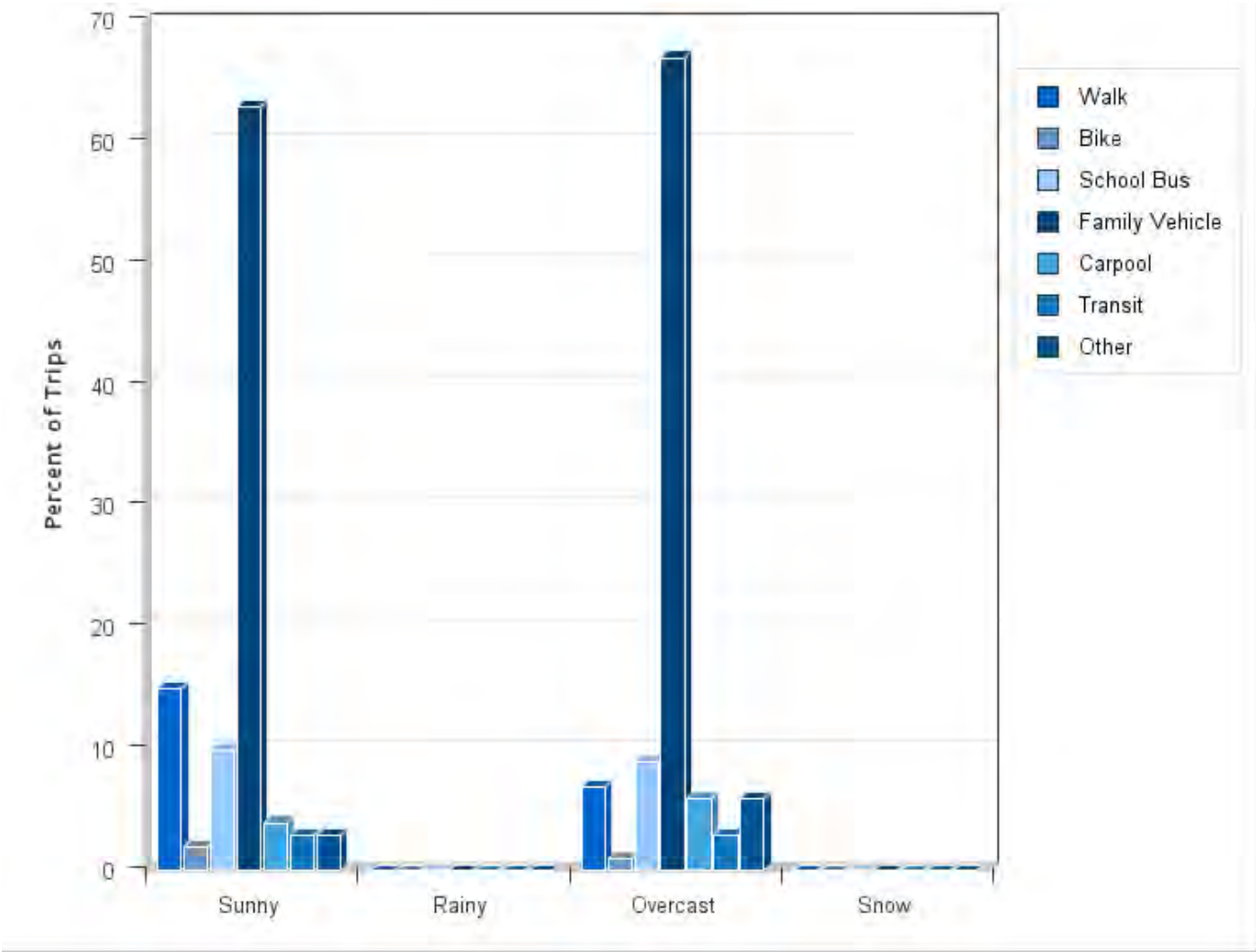


Morning and Afternoon Travel Mode Comparison by Day

	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Tuesday AM	555	15%	2%	9%	65%	4%	3%	3%
Tuesday PM	342	20%	1%	10%	53%	6%	4%	5%
Wednesday AM	59	15%	5%	15%	58%	7%	0%	0%
Wednesday PM	58	16%	5%	19%	53%	5%	2%	0%
Thursday AM	639	9%	2%	10%	69%	4%	3%	3%
Thursday PM	389	11%	1%	8%	67%	5%	3%	5%

Percentages may not total 100% due to rounding.

Travel Mode by Weather Conditions



Travel Mode by Weather Condition

Weather Condition	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Sunny	1575	15%	2%	10%	63%	4%	3%	3%
Rainy	0	0%	0%	0%	0%	0%	0%	0%
Overcast	467	7%	0.9%	9%	67%	6%	3%	6%
Snow	0	0%	0%	0%	0%	0%	0%	0%

Percentages may not total 100% due to rounding.

Attachment No. 4: Parent Survey Data Summary

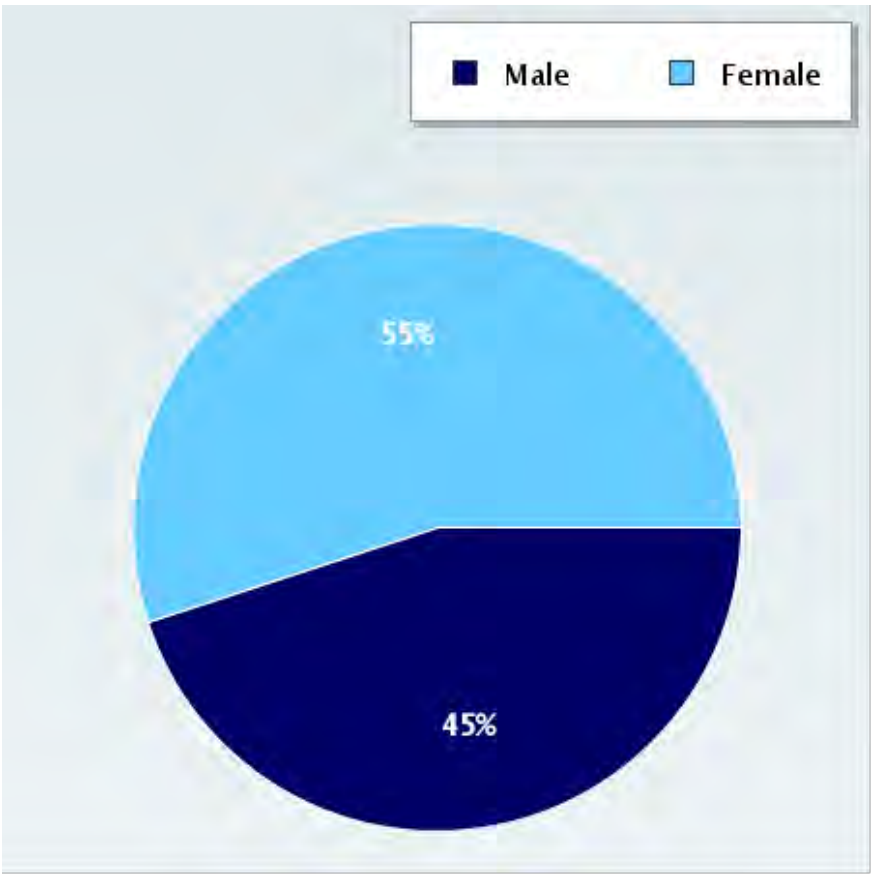
Parent Survey Report: One School in One Data Collection Period

School Name: American Senior High School
School Group: BCC
School Enrollment: 2010
% Range of Students Involved in SRTS: 0-25%
Number of Questionnaires Distributed: 2010

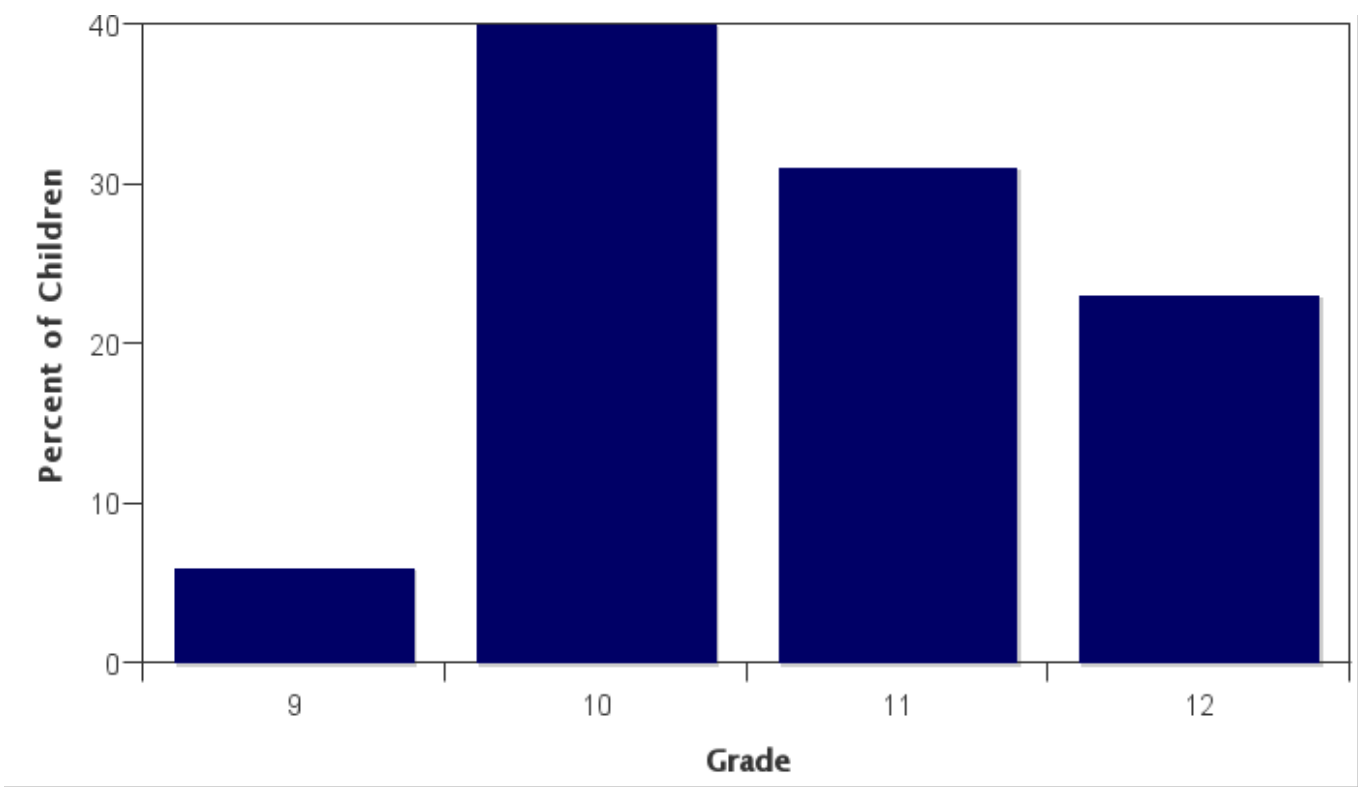
Set ID: 20184
Month and Year Collected: October 2022
Date Report Generated: 01/13/2023
Tags: SRTS Infrastructure Application
Number of Questionnaires Analyzed for Report: 99

This report contains information from parents about their children's trip to and from school. The report also reflects parents' perceptions regarding whether walking and bicycling to school is appropriate for their child. The data used in this report were collected using the Survey about Walking and Biking to School for Parents form from the National Center for Safe Routes to School.

Sex of children for parents that provided information



Grade levels of children represented in survey

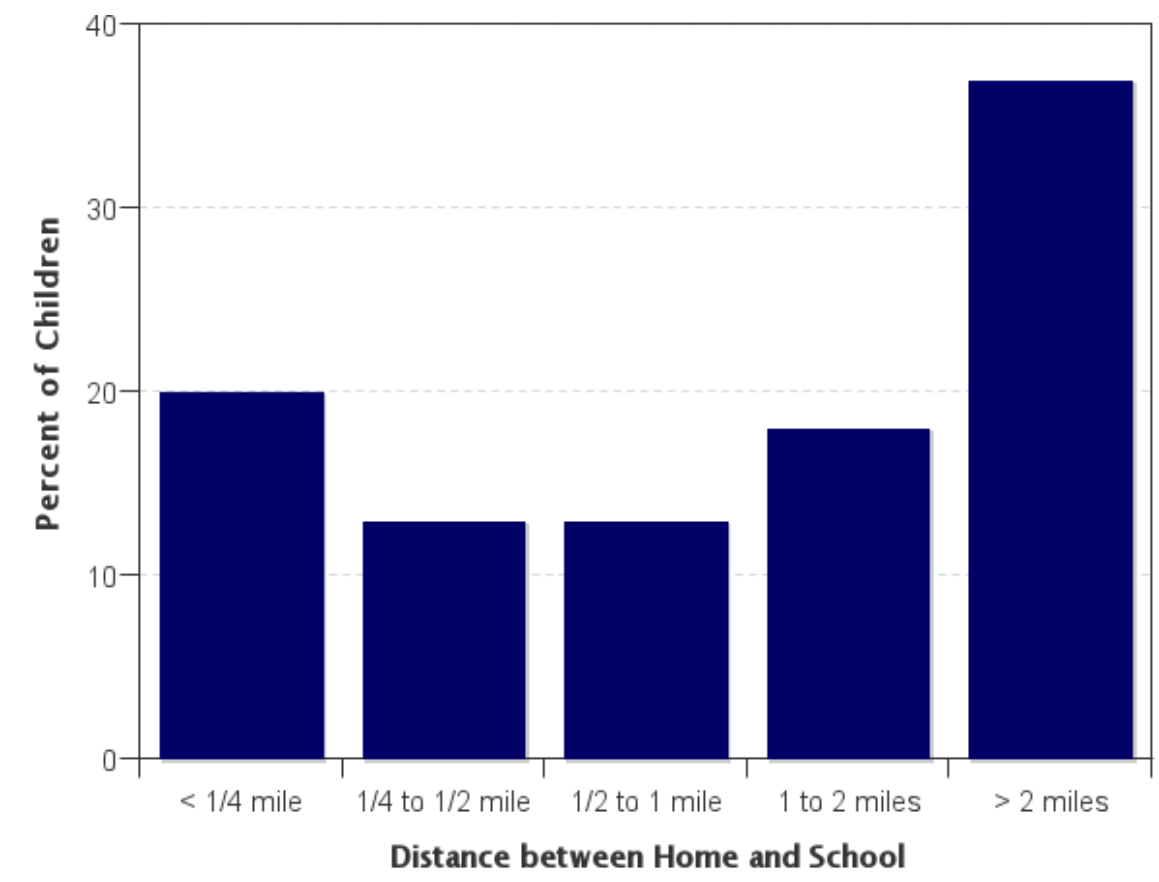


Grade levels of children represented in survey

Grade in School	Responses per grade	
	Number	Percent
9	6	6%
10	38	40%
11	30	31%
12	22	23%

No response: 0
Percentages may not total 100% due to rounding.

Parent estimate of distance from child's home to school

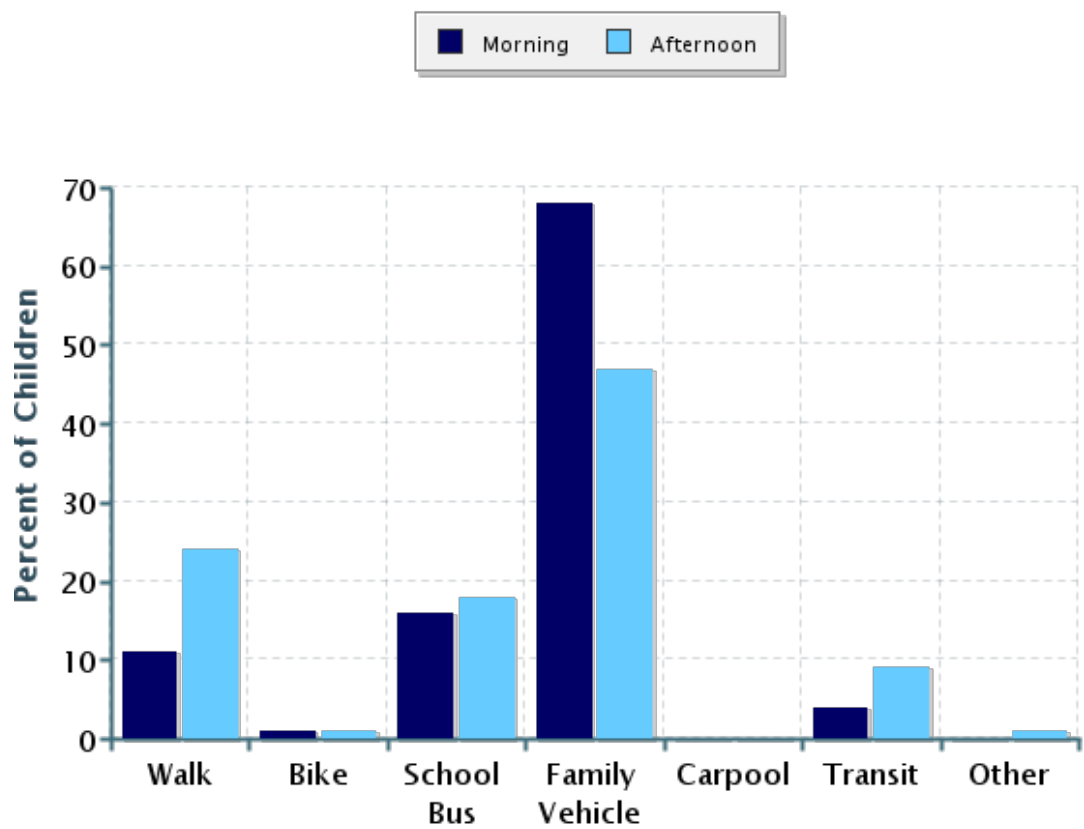


Parent estimate of distance from child's home to school

Distance between home and school	Number of children	Percent
Less than 1/4 mile	17	20%
1/4 mile up to 1/2 mile	11	13%
1/2 mile up to 1 mile	11	13%
1 mile up to 2 miles	16	18%
More than 2 miles	32	37%

Don't know or No response: 12
Percentages may not total 100% due to rounding.

Typical mode of arrival at and departure from school



Typical mode of arrival at and departure from school

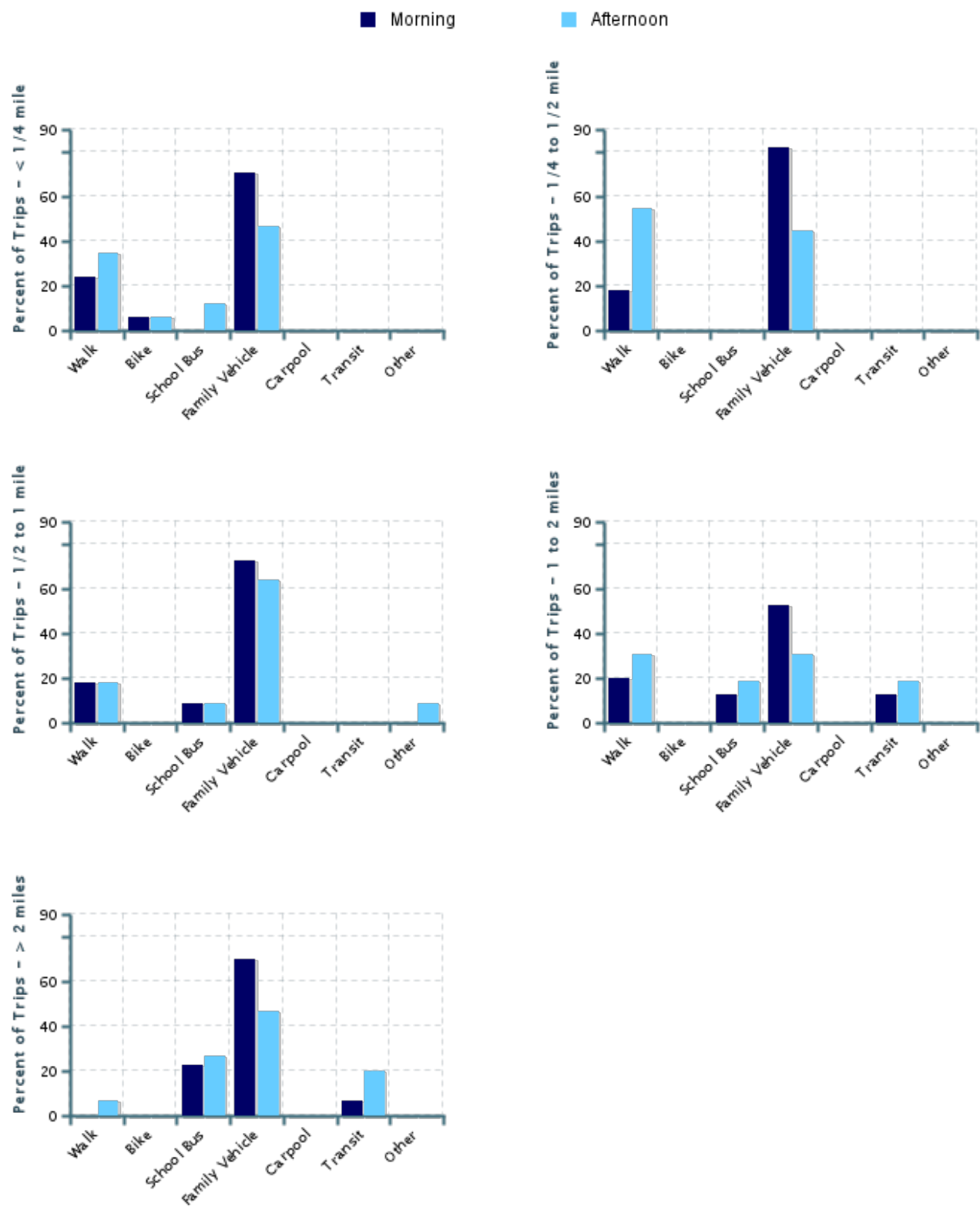
Time of Trip	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Morning	96	11%	1%	16%	68%	0%	4%	0%
Afternoon	97	24%	1%	18%	47%	0%	9%	1%

No Response Morning: 3

No Response Afternoon: 2

Percentages may not total 100% due to rounding.

Typical mode of school arrival and departure by distance child lives from school



Typical mode of school arrival and departure by distance child lives from school

School Arrival

Distance	Number within Distance	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Less than 1/4 mile	17	24%	6%	0%	71%	0%	0%	0%
1/4 mile up to 1/2 mile	11	18%	0%	0%	82%	0%	0%	0%
1/2 mile up to 1 mile	11	18%	0%	9%	73%	0%	0%	0%
1 mile up to 2 miles	15	20%	0%	13%	53%	0%	13%	0%
More than 2 miles	30	0%	0%	23%	70%	0%	7%	0%

Don't know or No response: 15

Percentages may not total 100% due to rounding.

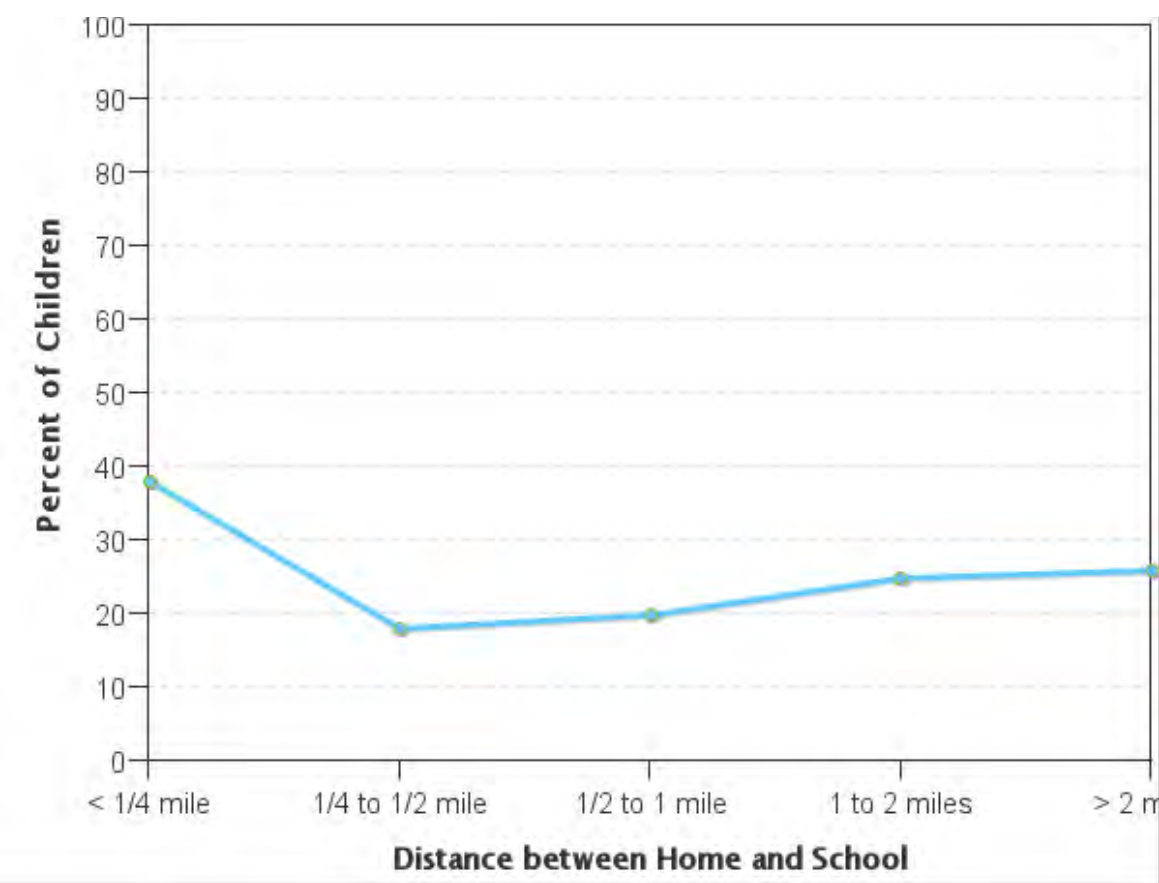
School Departure

Distance	Number within Distance	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Less than 1/4 mile	17	35%	6%	12%	47%	0%	0%	0%
1/4 mile up to 1/2 mile	11	55%	0%	0%	45%	0%	0%	0%
1/2 mile up to 1 mile	11	18%	0%	9%	64%	0%	0%	9%
1 mile up to 2 miles	16	31%	0%	19%	31%	0%	19%	0%
More than 2 miles	30	7%	0%	27%	47%	0%	20%	0%

Don't know or No response: 14

Percentages may not total 100% due to rounding.

Percent of children who have asked for permission to walk or bike to/from school by distance they live from school

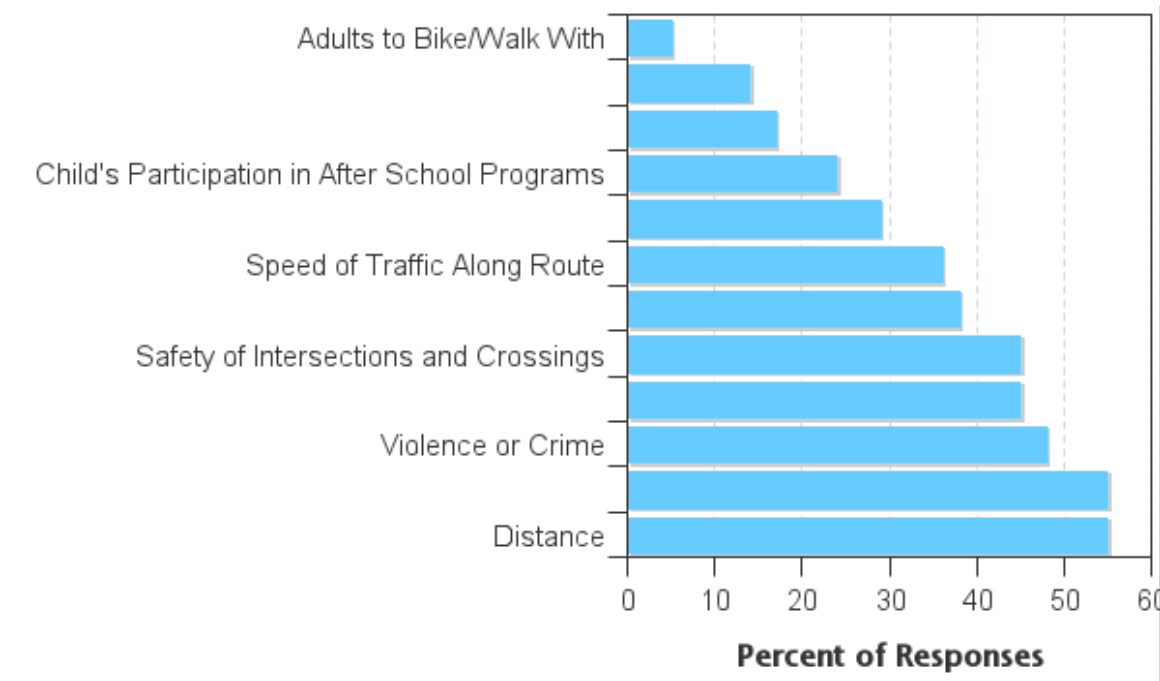


Percent of children who have asked for permission to walk or bike to/from school by distance they live from school

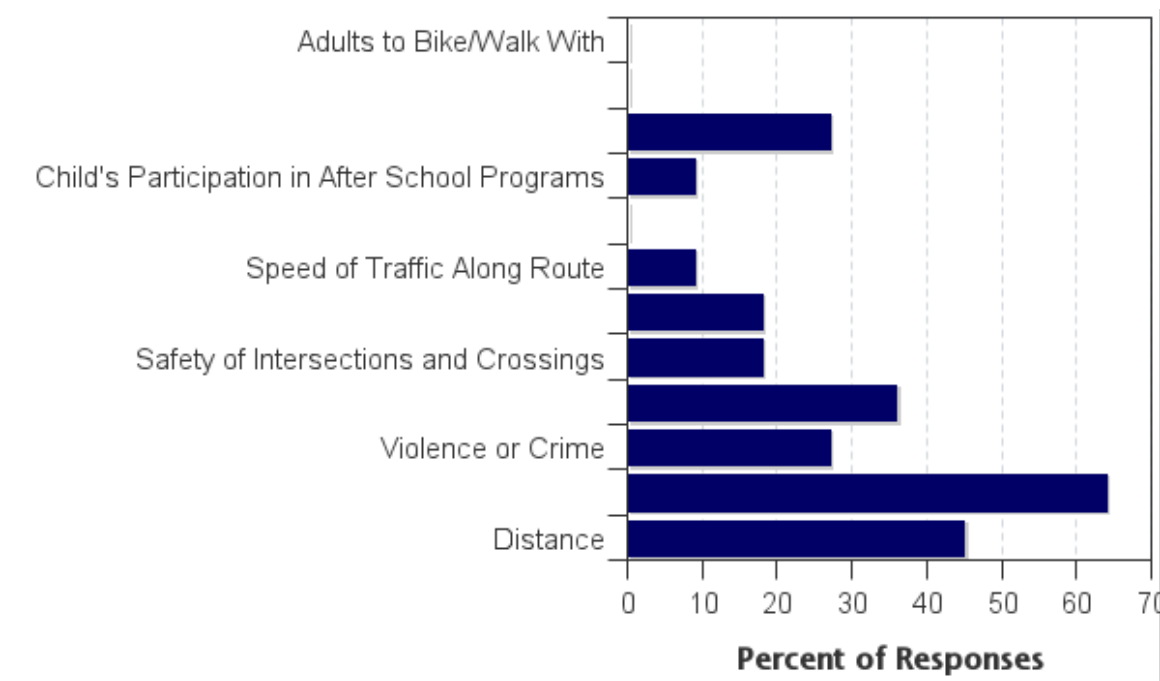
Asked Permission?	Number of Children	Less than 1/4 mile	1/4 mile up to 1/2 mile	1/2 mile up to 1 mile	1 mile up to 2 miles	More than 2 miles
Yes	22	38%	18%	20%	25%	26%
No	62	63%	82%	80%	75%	74%

Don't know or No response: 15
Percentages may not total 100% due to rounding.

Issues reported to affect the decision to not allow a child to walk or bike to/from school by parents of children who do not walk or bike to/from school



Issues reported to affect the decision to allow a child to walk or bike to/from school by parents of children who already walk or bike to/from school



Issues reported to affect the decision to allow a child to walk or bike to/from school by parents of children who already walk or bike to/from school

Issue	Child does not walk/bike to school	Child walks/bikes to school
Distance	55%	45%
Weather or climate	55%	64%
Violence or Crime	48%	27%
Amount of Traffic Along Route	45%	36%
Safety of Intersections and Crossings	45%	18%
Time	38%	18%
Speed of Traffic Along Route	36%	9%
Convenience of Driving	29%	0%
Child's Participation in After School Programs	24%	9%
Sidewalks or Pathways	17%	27%
Crossing Guards	14%	0%
Adults to Bike/Walk With	5%	0%
Number of Respondents per Category	42	11

No response: 46

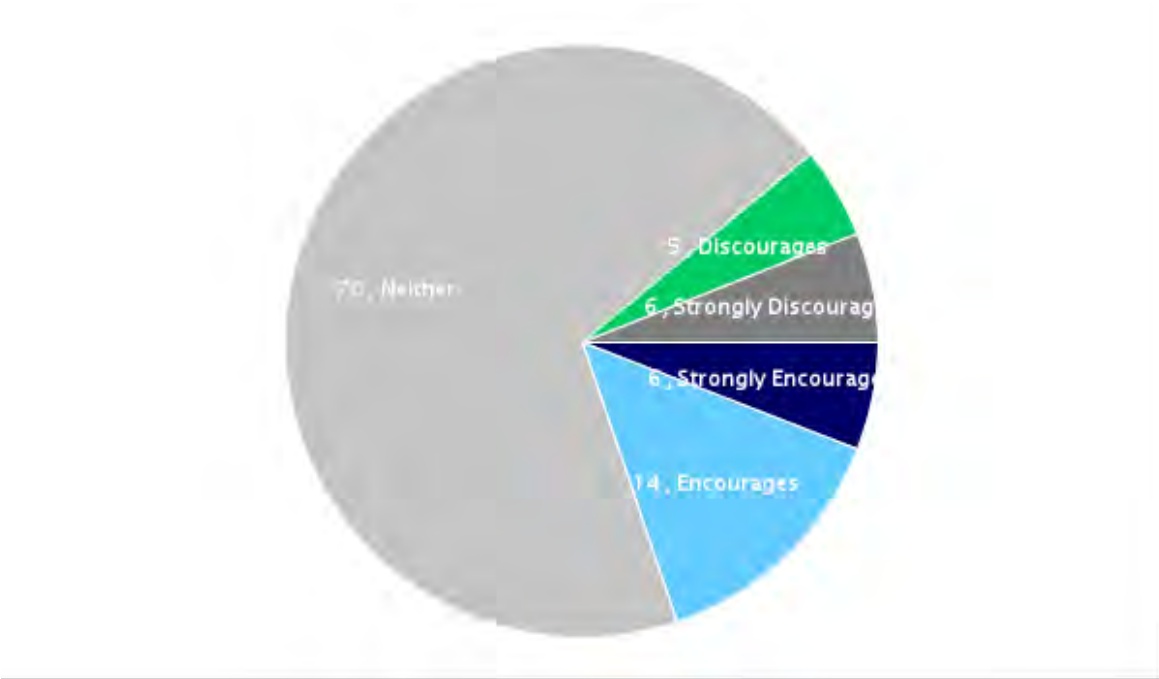
Note:

--Factors are listed from most to least influential for the 'Child does not walk/bike to school' group.

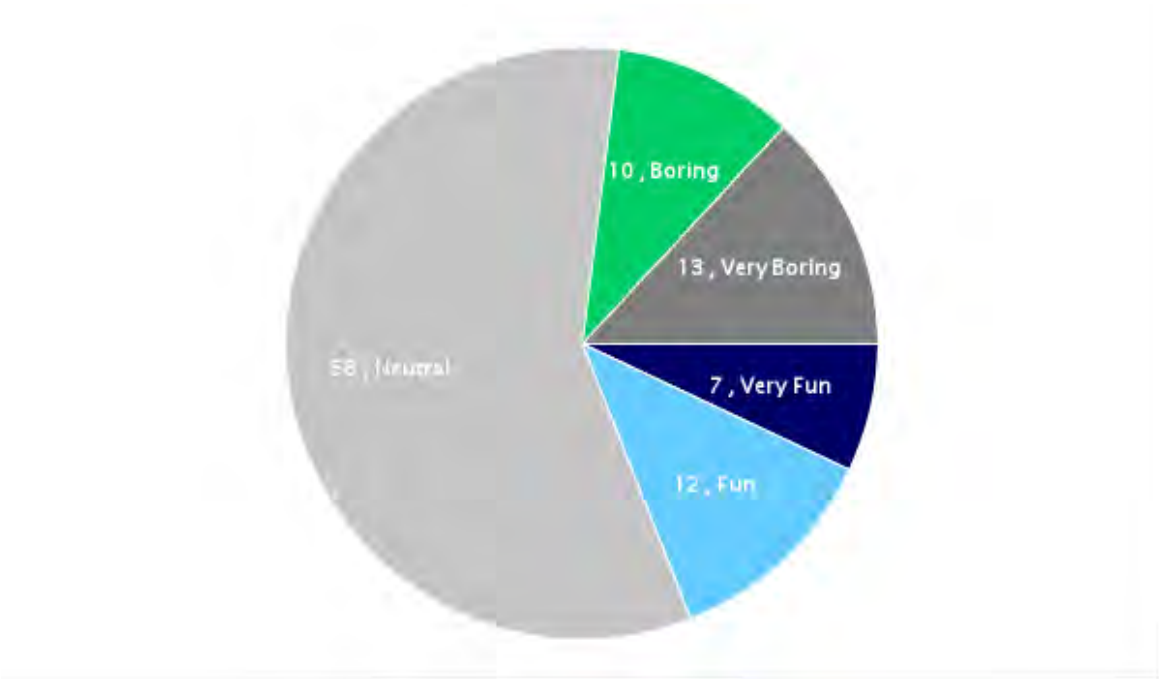
--Each column may sum to > 100% because respondent could select more than issue

--The calculation used to determine the percentage for each issue is based on the 'Number of Respondents per Category' within the respective columns (Child does not walk/bike to school and Child walks/bikes to school.) If comparing percentages between the two columns, please pay particular attention to each column's number of respondents because the two numbers can differ dramatically.

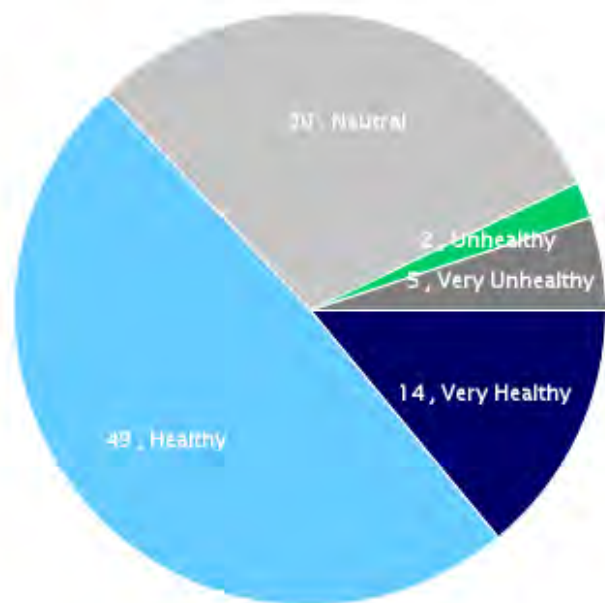
Parents' opinions about how much their child's school encourages or discourages walking and biking to/from school



Parents' opinions about how much fun walking and biking to/from school is for their child



Parents' opinions about how healthy walking and biking to/from school is for their child



Comments Section

SurveyID	Comment
1722667	My biggest concern is the people driving on the streets don't respect, and speed in residential areas - sometimes those people don't care about the safety of our children.
1722668	It's up to the school if they feel their students are capable of walking to and from school with their parents' approval. The decision should be mutual.
1722671	I'm very disappointed with the School District, I requested for a school bus and was declined (due to distance, 1.9 miles), but live on NW 186th St /57th Ave - very dangerous for kids.
1722734	I believe people should be provided a free ride for school, for those who have to walk or ride a bike to school.
1722745	It's a bad suggestion to use bike or walk in hot Florida for kids. It's dangerous!
1722998	Student is wheelchair bound and therefore this survey does not apply to my son.
1723015	My child gets on the school bus.
1723019	I don't know whether my child's school encourages walking or biking to school.
1723028	Everything is okay with my son. He is feeling comfortable with school.
1722787	My child has special leaving conditions and severe asthma (if he gets cold or wet he could develop a severe asthma attack).
1722799	This survey is not applicable for my child because she has developmental delay, she cannot ride bike or walk alone.
1722804	My son is special needs, for that reason walk or ride to school is not a good for him.

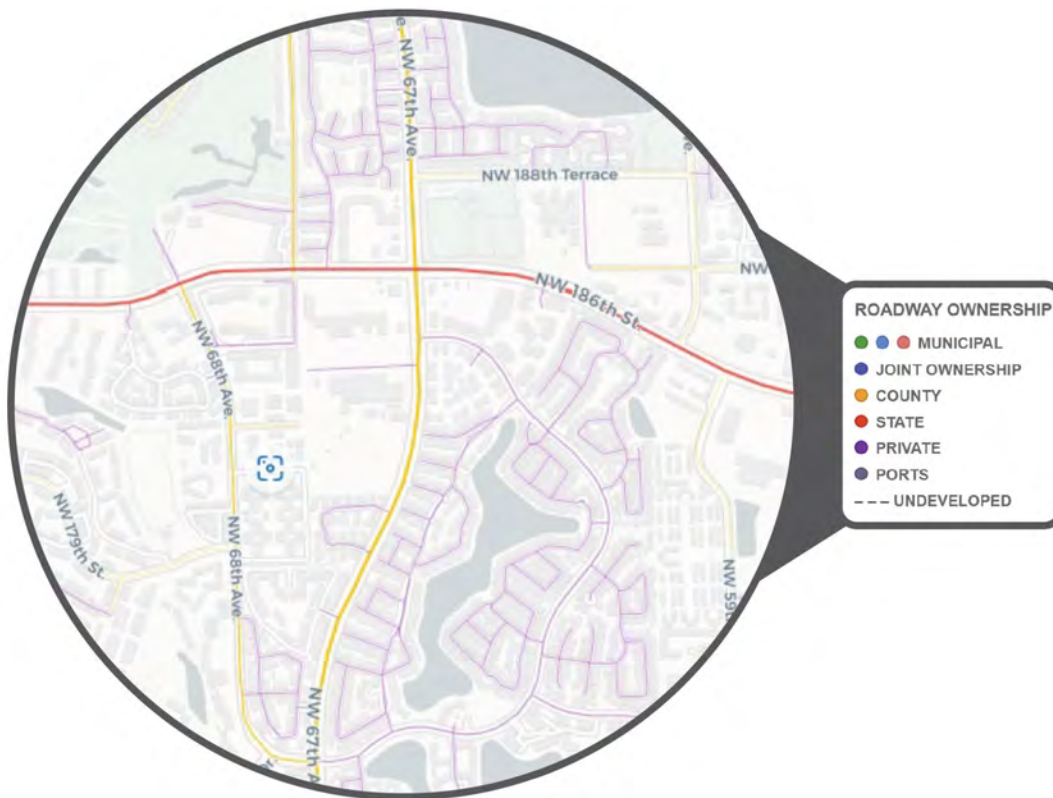
Attachment No. 5: Proof of Right of Way

Proof of Right-Of-Way

School: American Senior Highschool

Address: 18350 NW 67th Ave, Hialeah, FL 33015

The following map taken from [WhoOwnsTheRoad \(carto.com\)](https://www.whoownstheroad.com/) illustrates the Safe Routes to School (SRTS) roads for this location:



The following streets are part of the SRTS road network for this location:

State Road:

- Miami Gardens Blvd / NW 186th St

County Roads:

- NW 188th Ter
- NW 179th St
- NW 67th Ave/ Ludlam Rd
- NW 68TH Ave

The listed streets are currently owned by the State of Florida and Miami Dade County. The state and county control these streets and as the project moves along, and further details are identified ROW

impacts will be coordinated and evaluated. **The Proposed Improvements during the conceptual stage do not pose any ROW impacts.** However, if during the design phase of this project ROW acquisition is required to implement a particular proposed improvement, then such improvement will be reevaluated.

Attachment No. 6: Letters of Public Support



January 12, 2023

Mr. Luis E. Diaz

Chief Operating Officer, District Operations

Office of School Facilities

School Board Administration Building 1450 NE 2nd Ave, Room 923 Miami,
FL 33132

RE: FDOT Safe Routes to School Applications for Miami-Dade County

Dear Mr. Diaz:

I am writing to express my enthusiastic support for the Miami-Dade County Public Schools' submissions to the Florida Department of Transportation for financing through the Safe Routes to School Infrastructure Grant Program.

For over 18 years, the WalkSafe and BikeSafe programs have cooperated with Miami-Dade County Public Schools (M-DCPS) and the Transportation Planning Organization (TPO) to improve walking and biking conditions for county students. As such, I am in favor of developing secure infrastructure for our district's pupils. I am certain that the application will be a significant step toward attaining the aims of injury prevention, safety promotion, and physical activity promotion.

By applying for this award, M-DCPS and the Miami-Dade TPO is taking a proactive role in fostering an atmosphere that prioritizes the safety of our children. Additionally, as an advocate for greater health and transportation options, this award has enormous potential, as increased walking and biking results in enhanced health benefits and improved traffic conditions. I endorse the proposed Safe Routes to School application wholeheartedly.

Sincerely,

Gillian Hotz, Ph.D.

Director KiDZ Neuroscience Center

The Miami Project to Cure Paralysis University of Miami Miller School of Medicine

University of Miami KIDZ Neuroscience Center | Dominion Tower - 1400 NW 10th Avenue - Locator Code (R-48) -
Miami, Florida 33136

Phone: 305-243-4937 | Fax: 305-243-8114 | <http://kidzneurosciencecenter.com> | kidz@miami.edu

Attachment No. 7: Documentation Affected Homeowners were Notified

Documentation Affected Homeowners were Notified

Conceptual plans were not developed during this stage. Documentation of affected homeowners will be provided during the design phase.

Attachment No. 8: Documentation of Hazardous Walking Condition

Documentation of Hazardous Walking Condition

Please refer to ***Homestead Recommendation Before Color Pictures*** attachments which illustrates locations of hazardous walking conditions.

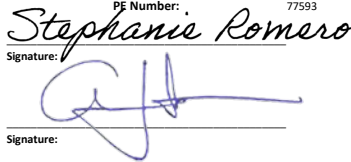
Attachment No. 9: Request for Funding Cost Estimate

ENGINEER'S COST ESTIMATE SPREADSHEET

Project Title: GPC-VIII-14: Safe Routes to School FY 2023 Infrastructure Plans

American Senior High School SRTS Funding Applications

Date: 04/2023

Pay Item Number*	Pay Item Description*	Funds Requested				Total Quantity	Total Engineer's Cost
		Quantity	Unit	Engineer's Unit Cost	Engineer's Subtotal Cost		
ROADWAY							
327-70-1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	7632	SY	\$ 3.51	\$ 26,788.32	7632	\$ 26,788.32
337-7-80	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22	420	TN	\$ 189.48	\$ 79,581.60	420	\$ 79,581.60
522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	579	SY	\$ 74.73	\$ 43,268.67	579	\$ 43,268.67
522-2-3	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	212	SY	\$ 99.92	\$ 21,183.04	212	\$ 21,183.04
527-2	DETECTABLE WARNINGS	412.00	SF	\$ 36.18	\$ 14,906.16	412	\$ 14,906.16
				Roadway Subtotal:	\$ 185,727.79		
TRAFFIC CONTROL SIGNALS							
632-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	2600	LF	\$ 34.51	\$ 89,726.00	2600	\$ 89,726.00
632-7-2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	2600	LF	\$ 9.75	\$ 25,350.00	2600	\$ 25,350.00
635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	27	EA	\$ 1,054.69	\$ 28,476.63	27	\$ 28,476.63
639-1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	2	AS	\$ 5,787.18	\$ 11,574.36	2	\$ 11,574.36
639-2-1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	400	LF	\$ 9.48	\$ 3,792.00	400	\$ 3,792.00
639-3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	2	EA	\$ 1,844.22	\$ 3,688.44	2	\$ 3,688.44
641-2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	2	EA	\$ 2,457.10	\$ 4,914.20	2	\$ 4,914.20
646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL	12	EA	\$ 1,885.46	\$ 22,625.52	12	\$ 22,625.52
646-1-60	ALUMINUM SIGNALS POLE, REMOVE	3	EA	\$ 234.07	\$ 702.21	3	\$ 702.21
649-21-6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	2	EA	\$ 58,030.13	\$ 116,060.26	2	\$ 116,060.26
650-1-11	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 1 SECTION, 1 WAY	2	AS	\$ 1,135.33	\$ 2,270.66	2	\$ 2,270.66
653-1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	5	AS	\$ 1,046.35	\$ 5,231.75	5	\$ 5,231.75
653-1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	9	AS	\$ 1,553.08	\$ 13,977.72	9	\$ 13,977.72
653-1-60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	7	AS	\$ 193.24	\$ 1,352.68	7	\$ 1,352.68
665-1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	32	EA	\$ 384.19	\$ 12,294.08	32	\$ 12,294.08
665-1-60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	19	EA	\$ 78.19	\$ 1,485.61	19	\$ 1,485.61
670-4-1	INTERSECTION CONTROL BEACON CONTROLLER ASSEMBLY, FURNISH & INSTALL	2	AS	\$ 5,399.18	\$ 10,798.36	2	\$ 10,798.36
676-3-30	SMALL EQUIPMENT ENCLOSURE, INSTALL, >10" W x 13" H x 11" D	2	EA	\$ 1,668.00	\$ 3,336.00	2.00	\$ 3,336.00
				Traffic Control Signals Subtotals:	\$ 357,656.48		
SIGNING, PAVEMENT MARKING							
700-1-11	SINGLE POST SIGN, F&I, UP TO 12 SF	8	AS	\$ 404.61	\$ 3,236.88	8	\$ 3,236.88
700-1-50	SINGLE POST SIGN, RELOCATE	3	AS	\$ 336.32	\$ 1,008.96	3	\$ 1,008.96
700-1-60	SINGLE POST SIGN, REMOVE	4	AS	\$ 25.21	\$ 100.84	4	\$ 100.84
700-3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	18	EA	\$ 522.81	\$ 9,410.58	18	\$ 9,410.58
0700 3201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	18	EA	\$ 967.73	\$ 17,419.14	18	\$ 17,419.14
700-3-601	SIGN PANEL, REMOVE, UP TO 12 SF	12	EA	\$ 97.35	\$ 1,168.20	12	\$ 1,168.20
700-142-192	ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, REMOVE - GROUND MOUNT	1	EA	\$ 872.78	\$ 872.78	1	\$ 872.78
710-11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	0.066	GM	\$ 1,008.83	\$ 66.58	0.066	\$ 66.58
710-11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	3929.00	LF	\$ 0.64	\$ 2,514.56	3929.00	\$ 2,514.56
710-11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	2418.00	LF	\$ 1.03	\$ 2,490.54	2418.00	\$ 2,490.54
710-11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	0.038	GM	\$ 732.84	\$ 27.85	0.038	\$ 27.85
710-11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	3	EA	\$ 80.32	\$ 240.96	3	\$ 240.96
710-11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	0.019	GM	\$ 1,003.25	\$ 19.06	0.019	\$ 19.06
711-11-101	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	0.066	GM	\$ 1,003.25	\$ 66.21	0.066	\$ 66.21
711-11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	3945.00	LF	\$ 2.42	\$ 9,546.90	3945.00	\$ 9,546.90
711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	2402.00	LF	\$ 4.12	\$ 9,896.24	2402.00	\$ 9,896.24
711-11-141	THERMOPLASTIC, PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	0.038	GM	\$ 2,046.70	\$ 77.77	0.038	\$ 77.77
711-11-160	THERMOPLASTIC, PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	3.00	EA	\$ 124.09	\$ 372.27	3.00	\$ 372.27
711-11-201	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	0.019	GM	\$ 1,266.86	\$ 24.07	0.02	\$ 24.07
				Signing, Pavement Markings Subtotal:	\$ 58,579.18		
						Subtotal	\$ 601,963.45
Maintenance of Traffic (MOT)						20%	\$ 120,392.69
General Mobilization						10%	\$ 60,196.34
Construction Contingency including Drainage Improvements						20%	\$ 120,392.69
						CONSTRUCTION COST	\$ 902,945.17
Design (PE)						20%	\$ 180,589.03
CEI						18%	\$ 162,530.13
Environmental Analysis (NEPA)							\$ 50,000.00
						\$	1,296,064.33
Total Estimate							
A reasonable estimate of the project costs is required prior to adoption in the Department's Five Year Work Program. Use Present Day Cost values. Projects must follow appropriate design criteria and meet Americans with Disabilities Act requirements.							
Estimates shall be broken down to eligible and non-eligible project costs. Estimates are to be prepared and signed by a Professional Engineer from Agency's Engineering Office.							
Use the following links to access the basis of estimates manual as well as historical cost information for the project area:							
Basis of Estimates Manual							
Historical Cost Information							
Prepared by:							
Name: Stephanie Romero, PE							
Reviewed by:							
Name: Alfred Lurigados, PE							
PE Number: 77593							
Signature: 							
Signature:							

Drainage

During the conceptual stage, we anticipate minor drainage improvements for the SRTS. At the design phase they will be further evaluated. We have included a 20% contingency that accounts for any future drainage improvements if needed.

From: [Soria, Miguel \(DTPW\)](#)
To: [Stephanie Romero](#); [Taylor, Sarita](#); [Walford, Kevin C. \(TPO\)](#); [Morales, Cristina](#)
Cc: [Orue, Jon \(DTPW\)](#); [Fernandez, Dalila \(DTPW\)](#)
Subject: RE: SRTS > FDOT Comments
Date: Thursday, April 20, 2023 2:05:07 PM
Attachments: [image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)

Thank you

From: Stephanie Romero <sromero@bcceng.com>
Sent: Thursday, April 20, 2023 2:00 PM
To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

EMAIL RECEIVED FROM EXTERNAL SOURCE

Sarita,

Thank you for the clarification. We will use present day costs as directed in the Cost Estimate Spreadsheet, understanding that FDOT will cover inflation costs.

Best Regards,

Stephanie Romero, P.E
PD&E Senior Project Manager



t. 305.670.2350 | www.bcceng.com

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:54 PM
To: Stephanie Romero <sromero@bcceng.com>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

Yes, the applicant should use present day cost.

Thank you

Sarita Taylor

Safe Routes to School Coordinator
Florida Department of Transportation
605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450
Phone: 850-414-4098

FAX: 850-414-4221

From: Stephanie Romero <sromero@bcceng.com>

Sent: Thursday, April 20, 2023 1:51 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>;

Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW)

<Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Sarita,

Thank you for your assistance. The Engineer's Cost Estimate Spreadsheet Template does provide the following statement:

A reasonable estimate of the project costs is required prior to adoption in the Department's Five Year Work Program. Use **Present Day Cost** values. Projects must follow appropriate design criteria and meet Americans with Disabilities Act requirements.

Estimates shall be broken down to eligible and non-eligible project costs. Estimates are to be prepared and signed by a Professional Engineer from Agency's Engineering Office.

Use the following links to access the basis of estimates manual as well as historical cost information for the project area:

[Basis of Estimates Manual](#)

[Historical Cost Information](#)

Should we override that then and increase it? Please advise.

Thanks,

Stephanie Romero, P.E

PD&E Senior Project Manager



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t. 305.670.2350 | www.bcceng.com

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>

Sent: Thursday, April 20, 2023 1:48 PM

To: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>;

Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez,

Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

It can be request from the estimates office.

Thank you

Sarita Taylor

Safe Routes to School Coordinator

Florida Department of Transportation

605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450

Phone: 850-414-4098

FAX: 850-414-4221

From: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Sent: Thursday, April 20, 2023 1:44 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina

<Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Thank you Sarita for your prompt response.

In regards to the inflated 5-year cost that you mentioned, does FDOT has a formula that is to be used to determine those costs?

Kevin C. Walford

Transportation Planner III

Miami-Dade Transportation Planning Organization

150 West Flagler Street, Suite 1900

Miami, FL 33130

305-375-2642 t

305-375-4950 f

www.miamidadetpo.org

For complaints, questions, or concerns about civil rights or nondiscrimination, or for special requests under the American with Disabilities Act (ADA), please contact Elizabeth Rockwell at 305-375-1881 or elizabeth.rockwell@mdtpo.org

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>

Sent: Thursday, April 20, 2023 1:43 PM

To: Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Miguel

FDOT's SRTS program will cover any additional costs due to inflation as long as we have the funds available.

Thank you

Sarita Taylor

Safe Routes to School Coordinator

Florida Department of Transportation

605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450

Phone: 850-414-4098

FAX: 850-414-4221

From: Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>

Sent: Thursday, April 20, 2023 1:41 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

thank you, Sarita for your assistance regarding our concerns. Our concern is strictly due to the unforeseen increases due to inflation. To be clear FDOT will cover any cost increases due to inflation.?

Regards

Miguel Soria, P.E.
Assistant Director Highway
Department of Transportation and Public Works



Steven P. Clark
111 NW 1st Street 15th Floor
Miami, FL 33136
305-375-2130 (o), 305-986-0009 (m)

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:32 PM
To: Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

Good Afternoon Cristina

We will not cover any additional costs or quantities that were not listed on the application. If the costs are strictly due to inflation, we will cover. Also, when you submit the request for funding, you will be submitting inflated 5 year costs.

Thank you

Sarita Taylor

Safe Routes to School Coordinator
Florida Department of Transportation
605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450
Phone: 850-414-4098
FAX: 850-414-4221

From: Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:26 PM
To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>
Subject: RE: SRTS > FDOT Comments
Importance: High

Good afternoon Sarita,

I hope you are doing well.

I just met with the Miami Dade DTPW and they are working with us to submit this year's SRTS Applications. There is a concern with a statement in Section 6 of the application that states "By signing above, your agency takes responsibility for any costs over the requested funding amount". Please clarify the following questions in writing:

1. Since the construction cost estimates increase over time and we program SRTS projects in the 5th FY or later, the County is concerned that they will be responsible for the additional funding when the estimates must be redone during certain phases of the SRTS project. Please confirm whether the County is responsible if additional funding is needed over the requested amount from the application.
2. As a reviewer, does this signature determine whether I approve or reject the application? Meaning is this signature similar to the mandatory SRTS workshop signature that is required to obtain SRTS funds.

Thank you,

Cristina R. Morales. P.E.
Safety Studies Engineer
Florida Department of Transportation – District 6
1000 NW 111th Avenue. Room 6206A
Miami, FL 33172
Direct Phone: (305) 470-5311
Email: Cristina.Morales@dot.state.fl.us

Together our actions have the power to save lives!



From: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

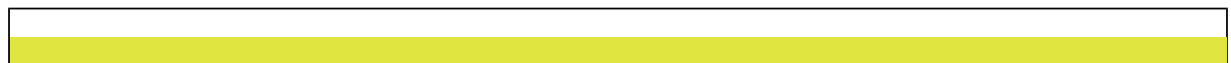
Sent: Thursday, April 20, 2023 12:57 PM

To: Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Importance: High



EXTERNAL SENDER: Use caution with links and attachments.

Cristina, will you be able to join us?

It is of a very critical nature that we need to speak with you

Kevin C. Walford
Transportation Planner III
Miami-Dade Transportation Planning Organization
150 West Flagler Street, Suite 1900
Miami, FL 33130
305-375-2642 t
305-375-4950 f
www.miamidadetpo.org

For complaints, questions, or concerns about civil rights or nondiscrimination, or for special requests under the American with Disabilities Act (ADA), please contact Elizabeth Rockwell at 305-375-1881 or elizabeth.rockwell@mdtpo.org

-----Original Appointment-----

From: Walford, Kevin C. (TPO)

Sent: Thursday, April 20, 2023 12:21 PM

To: Walford, Kevin C. (TPO); Morales, Cristina; Orue, Jon (DTPW); Stephanie Romero; Fernandez, Dalila (DTPW)

Subject: SRTS > FDOT Comments

When: Thursday, April 20, 2023 1:00 PM-1:15 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Microsoft Teams Meeting

Importance: High

Cost Estimate Discussion

Microsoft Teams meeting

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 274 681 343 849

Passcode: rLU6ZL

[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

[+1 786-628-2782,,432851206#](#) United States, Miami

Phone Conference ID: 432 851 206#

[Find a local number](#) | [Reset PIN](#)



[Learn More](#) | [Meeting options](#) | [Legal](#)

Attachment No. 10: Before Color Pictures

Images of American Senior Highschool Recommendations

1. Propose Detectable Warning at curb ramp



2. Propose Detectable Warning at curb ramp



3. Propose Sidewalk Reconstruction. (Tripping Hazard)



4. Propose New Sidewalk construction



5. Propose Detectable Warnings at Curb Ramps

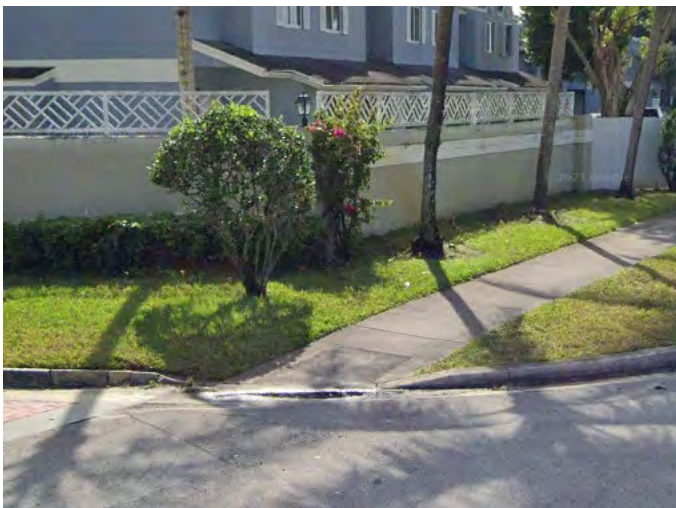




6. Propose Detectable Warning at Curb Ramp



7. Propose Detectable Warning at Curb Ramp



8. Propose New Crosswalk and Roadway Striping and detectable warnings at all corners.

Propose New Pedestrian pushbuttons on all Pedestrian pedestals.



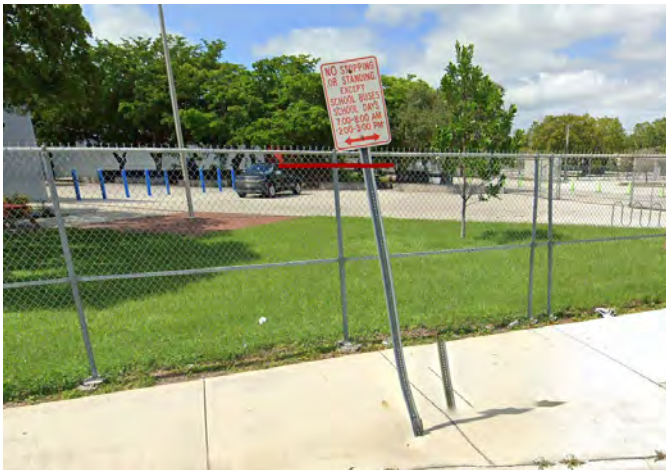
9. Propose New Crosswalk Striping



10. Propose New Crosswalk Ahead sign



11. Propose replacement of sign (bent)



12. Relocated sign to meet ADA



13. "Propose New Pedestrian Pushbutton at pedestrian pedestal

Propose New Special Emphasis Crosswalk"



14. Propose New Special Emphasis Crosswalks striping for both crosswalks at this intersection.



15. Remove school zone speed limit sign



16. Propose new school speed limit sign with flashers



17. Propose School Thermoplastic paint



18. Install Detectable Warnings at curb ramps



19. Install Detectable Warning



20. Propose Special Emphasis Crosswalk at intersection





21. Propose reconstruction of Sidewalk



22. "Propose Overhead School zone Flashers. Propose new school thermoplastic markings



23. Proposed Special Emphasis Crosswalk Markings



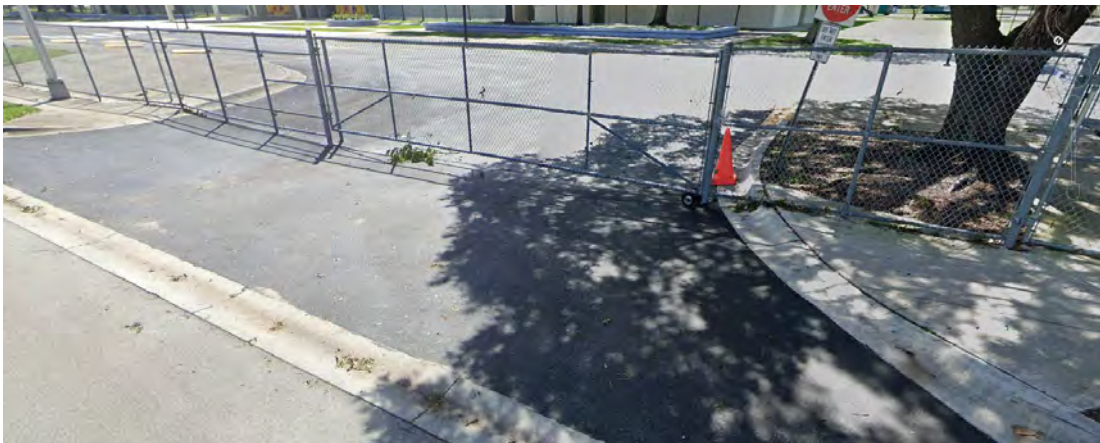
24. Propose New School Thermoplastic



25. Propose Detectable Warnings at curb ramps



26. Propose Detectable Warnings at Curb Ramps



27. Proposed Special Emphasis Crosswalk Markings. Install Detectable Warnings.



28. Replace Peds Crossing ahead sign. Propose New school Thermoplastic.



29. Repair Driveway/ Sidewalk.



30. Propose New special Emphasis crosswalk at intersection.





31. Propose Special Emphasis Crosswalk at entire intersection



32. Propose Reconstruction of sidewalk



33. Propose Sidewalk Connection



34. Propose Sidewalk reconstruction



35. Propose Sidewalk Reconstruction



36. Propose Reconstruction of sidewalk



37. Repair Sidewalk/Driveway



38. Propose Sidewalk Reconstruction. (Tripping Hazard)



39. Install detectable warnings at curb ramps



40. Propose Sidewalk Reconstruction. (Tripping Hazard)



41. Propose Sidewalk Reconstruction. (Tripping Hazard)



42. Propose Sidewalk Reconstruction. (Tripping Hazard)



43. Propose New Peds Pushbutton on Pedestal

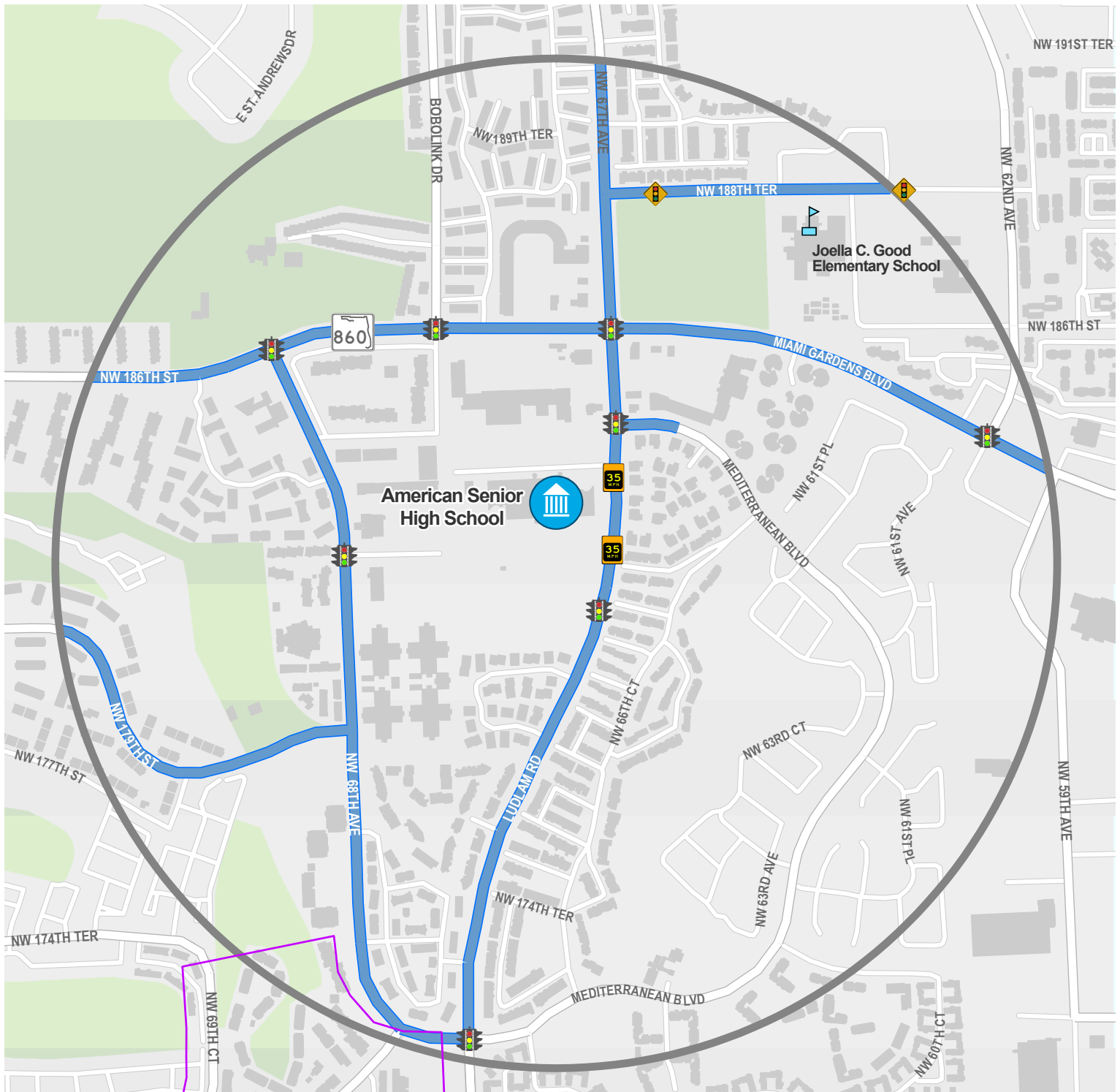


44. Landscape Obstructions. Grass is taking up the sidewalk limiting walkway



Attachment No. 11: Color Project Map Showing School Location

Location Map



- | | | | |
|---|------------------------------------|---|--|
|  | American Senior High School |  | Traffic Signal |
|  | 0.5 Mile Buffer |  | Flashing School Zone |
|  | School Attendance Boundary |  | Speed Feedback Sign |
|  | Safe Route To School |  | Rectangular Rapid Flashing Beacon |
|  | Landmark |  | Park Facility |
|  | Public School | | |



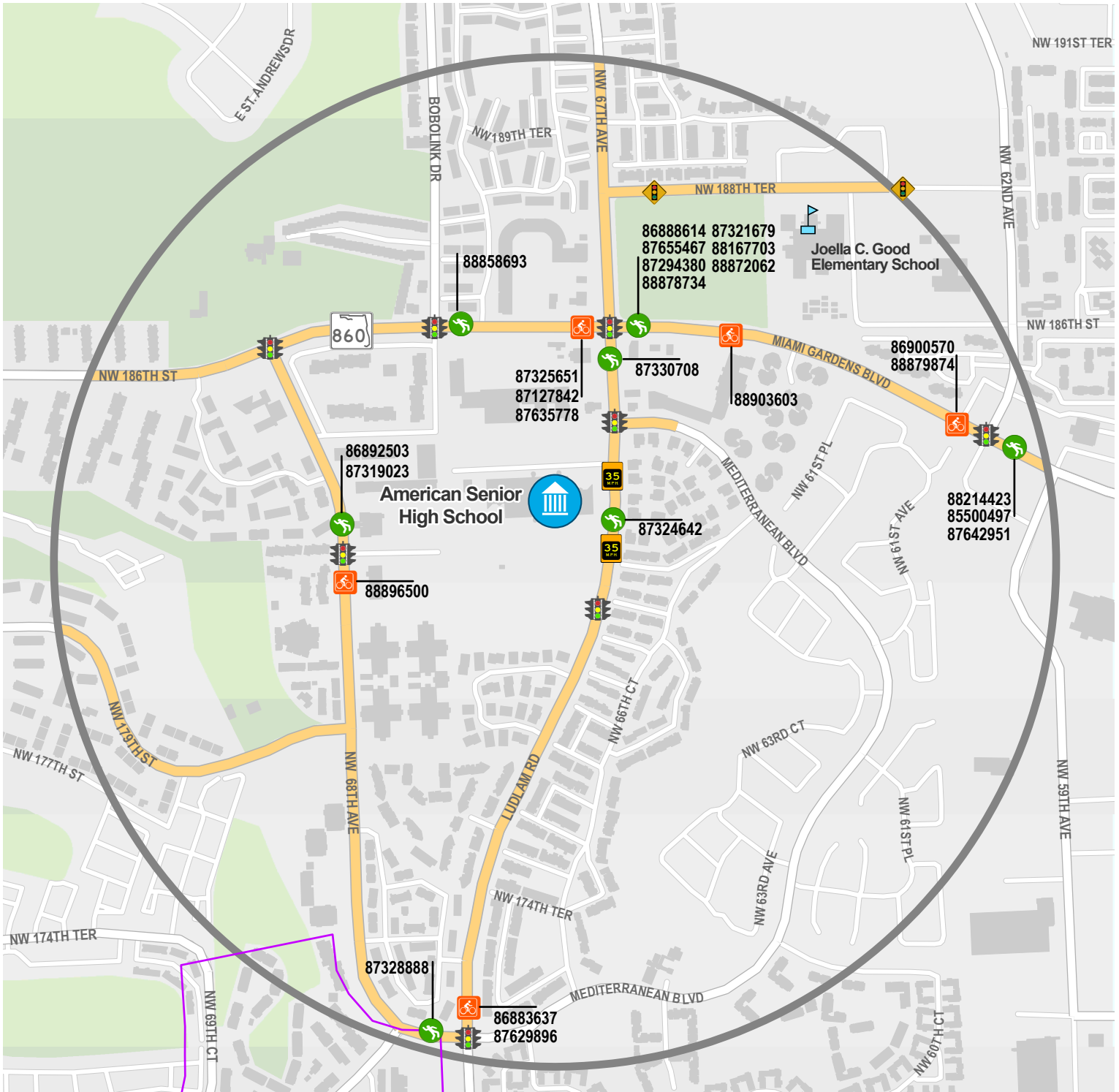
0 500 1,000 Feet

Attachment No. 12: Map Showing Existing Conditions

Safe Routes to School

American Senior High School

Existing Conditions



- AmericanSenior High School
- 0.5 Mile Buffer
- School Attendance Boundary
- Landmark
- Public School
- Traffic Signal

- Flashing School Zone
- Speed Feedback Sign
- Rectangular Rapid Flashing Beacon
- Safe Route To School
- Park Facility

Reported Crashes

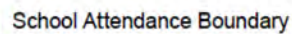
- Ped Injury
- Bike Injury



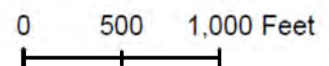
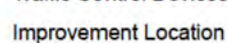
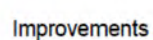
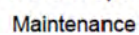
0 500 1,000 Feet

Attachment No. 13A: Map Showing Proposed Improvements

Proposed Improvements



2023 SRTS Proposed Improvements



Attachment No. 13B: Proposed Improvements Table

**2022-2023 Safe Routes to School Application
Miami-Dade County
American Senior Highschool - Proposed Improvements**

[illegible]

**2022-2023 Safe Routes to School Application
Miami-Dade County
American Senior Highschool - Proposed Improvements**

[illegible]

**2022-2023 Safe Routes to School Application
Miami-Dade County
American Senior Highschool - Proposed Improvements**

[illegible]

**2022-2023 Safe Routes to School Application
Miami-Dade County
American Senior Highschool - Proposed Improvements**

[illegible]

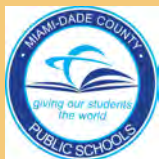
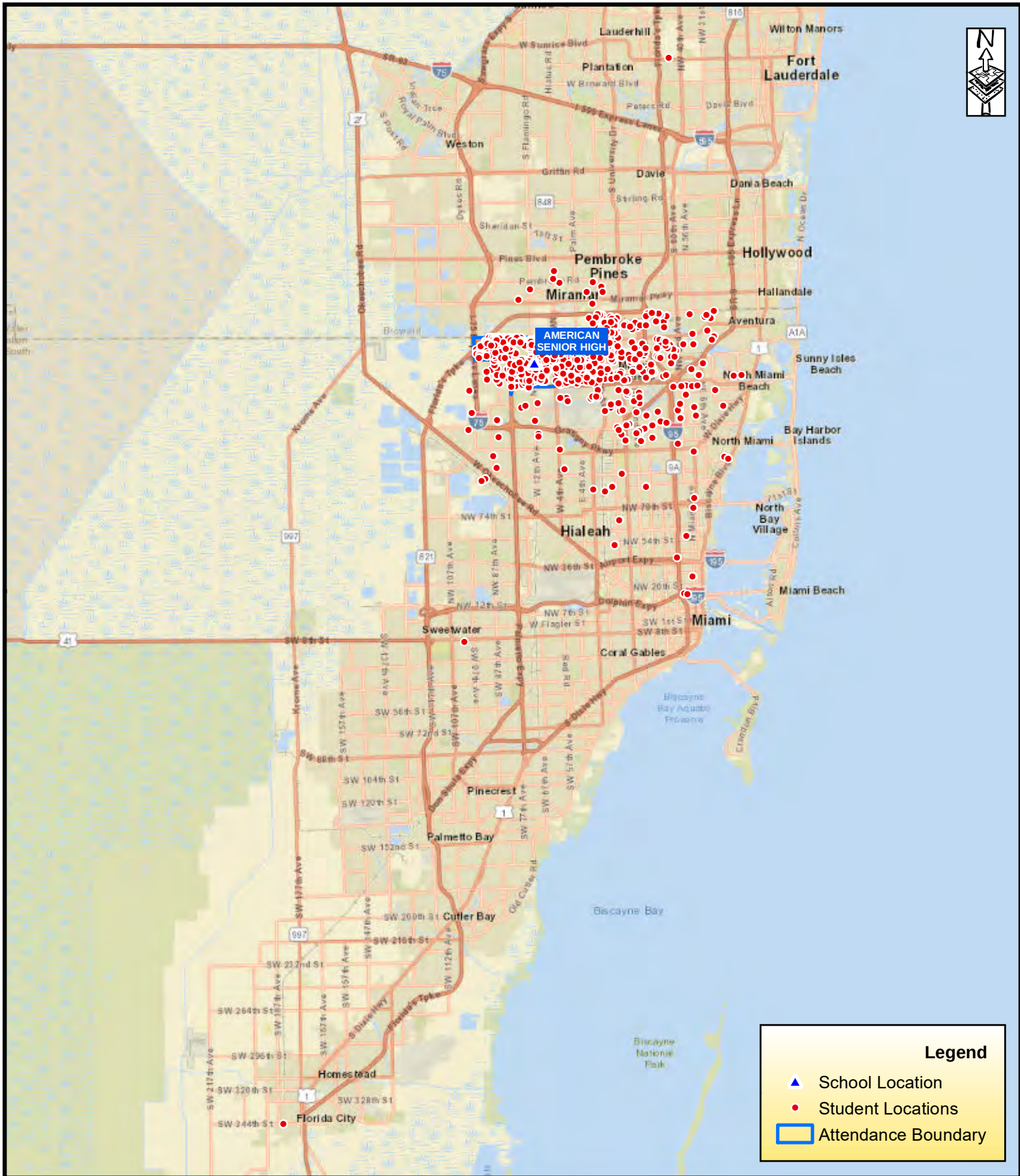
**2022-2023 Safe Routes to School Application
Miami-Dade County
American Senior Highschool - Proposed Improvements**

[illegible]

2022-2023 Safe Routes to School Application
Miami-Dade County

[illegible]

Attachment No. 14: Map Showing Where Students Attending School Live



Miami-Dade County Public Schools

American Senior High
Student Locations

Governmental
Affairs
& Land Use

HOMESTEAD SENIOR HIGH SCHOOL

2023 SRTS APPLICATIONS



Miami-Dade Transportation
Planning Organization



FLORIDA DEPARTMENT OF TRANSPORTATION
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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 Senior High

SCHOOL ADDRESS: 2351 SE 12th Avenue

COUNTY: Miami-Dade

CITY: Homestead

ZIP: 33035

TYPE: High

YEAR BUILT: 1979

CONGRESSIONAL DISTRICT: 26

PRINCIPAL'S NAME: Mr. John Galardi

(Printed)

PHONE #: (305) 245-7000

EMAIL: jgalardi1@dadeschools.net

PRINCIPAL'S SIGNATURE: *John Galardi*

DATE: Jan 20, 2023

APPLICANT INFORMATION

APPLICANT: Luis E. Diaz

TITLE: Chief Operating Officer, District Operations

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

APPLICANT AGENCY/ORGANIZATION TYPE: School Board

APPLICANT: Luis E. Diaz

TITLE: Chief Operating Officer, District Operations

MAILING ADDRESS: 1450 NE 2nd Avenue STE 906

CITY: Miami

STATE: FLORIDA

ZIP: 333132

PHONE #: (305) 995-1169

E-MAIL: ldiaz21@dadeschools.net

SIGNATURE: *[Signature]*
Luis Diaz (Jan 20, 2023 17:59 EST)

DATE: Jan 20, 2023

Applicant

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

ATTENDEE'S SIGNATURE: *Stephanie Romero*

DATE: 01/20/2023



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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: Miguel Soria, PE TITLE: Assistant Director of Highway Engineering

MAILING ADDRESS: 111 NW 1st Street, Suite 1510

PHONE #: 305-375-2130 E-MAIL: Miguel.Soria@miamidade.gov

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: Miguel Soria DATE: Jan 26, 2023
Miguel Soria (Jan 26, 2023 12:58 EST)

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

NAME OF MAINTAINING AGENCY: City of Homestead DUNS #:

CONTACT PERSON: Eduardo Suarez TITLE: Assistant Director of Public Works

MAILING ADDRESS:

PHONE #: E-MAIL: egonzalez@cityofhomestead.com

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: 150 W Flagler Street, STE 1900

CITY: Miami STATE: FLORIDA ZIP: 33130

PHONE #: (305) 375-2642 E-MAIL: kevin.walford@miamidade.gov

SIGNATURE: Kevin C. Walford DATE: Jan 26, 2023
Kevin C. Walford (Jan 26, 2023 13:11 EST)



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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:
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

- F. 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? Neighborhood association meetings will be organized during the design phase to coordinate with the school. A School Board Meeting was held on 10/14/2022.
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 Meetings (09/09/2022 & 11/10/2022), BPAC Meeting (11/15/2022)
Explain what articles or letters to the editor have been written for newspapers, etc. and the reaction: NA
Please indicate whether you have attached letters of support from Law Enforcement or other individuals or groups not previously mentioned: ☒ Yes ☐ No

- G. 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 LRTP.
H. 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 some sidewalks and crosswalks to provide direct access to the school.

1B. FUTURE: Miami-Dade County has incorporated a Vision Zero plan to eliminate bicyclist and pedestrian casualties through safety countermeasures and implementation.

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 educates students on road safety which encompasses road users of all modes. The school teaches the WalkSafe pedestrian safety course and the BikeSafe bicyclist safety course.

2B. FUTURE: The school will continue its road safety curriculum and implementing new ideas and methods to enhance the learning experience in the future. Additionally, engineering improvements are often partnered with enforcement and education efforts.

3. ENCOURAGEMENT

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

3B. FUTURE: Opportunities and partnerships to improve Walk to School and Bike to School events will be explored in the future.

4. ENFORCEMENT

4A. PAST: All schools have an assigned, full-time School Resource Officer (SRO). These SRO's facilitate traffic. Teachers and staff of the school also assist in student and traffic coordination during both arrival and dismissal.

4B. FUTURE: Opportunities to partner with SRO's to improve pedestrian and bicyclist safety will be pursued in the future.

5. EVALUATION

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

5B. FUTURE: The TPO will use the recorded evaluation framework to observe mode shift and safety as projects are constructed 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: Survey results indicate that 19% of students walk to school and 2% of school bike to school.
- Explain more about the conditions/obstacles which prevent walking or bicycling to your school: The school is located in a mixed use area. West of SW 167th Ave is rural and east of SW 167th Ave are residential neighborhoods with existing sidewalks. Some of the areas are missing signage, curb ramps, and cross walk striping. There is a lack of traffic control devices and signage.

- 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:

- D. Write a brief history of the neighborhood traffic issues as background for the proposed project:

Homestead Senior Highschool has 3 reported bicycle and pedestrian crashes in the area. We observed that traffic signage is missing at some locations and that crosswalks are also missing at some intersections, leading to unsafe crossing conditions for the students. There are many areas where the sidewalks are deteriorated and require reconstruction. Crosswalks are missing at some intersections.

- 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?

Homestead High School is 98% minority with 52% Hispanic, 43% Black, 4% White, and 1% Asian. The socioeconomic mix of the community is comprised of low income families, where 92% of students are economically disadvantaged and need to walk to school. Based upon this data, it suggests that students may be more likely to walk to school as they may not have alternate modes of transportation.

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

G. STUDENT TRAVEL DATA:

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

- a. Number of students currently walking to school: 80
- b. Number of students currently biking to school: 10
- c. Total currently walking or biking to school (add a & b) 90
- d. Number of students in this school: 2042
- e. Percent of student in school currently walking or biking to school: (c divided by d): 4%

2. Route Data:

- a. Number of students from the affected schools living along the proposed route: 119
- 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: 90
- d. Number of student who could walk or bike along the proposed route after improvements: 29



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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: Please refer to supporting maps. Maintaining Agency: ☒ City ☒ County ☒ State

From: Please refer to supporting maps for a detailed summary. To:

Project's closest point to school: ☒ 0 to 1/2 mile; ☐ 1/2 to 1 mile; ☐ 1 to 1 1/2 miles; ☐ 1 1/2 miles+

Request #2 St. Name: Please refer to supporting maps. Maintaining Agency: ☐ City ☐ County ☐ State

From: Please refer to supporting maps for a detailed summary. To:

Project's closest point to school: ☒ 0 to 1/2 mile; ☐ 1/2 to 1 mile; ☐ 1 to 1 1/2 miles; ☐ 1 1/2 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:

Audubon Park is near the project.

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: Please refer to supporting maps for a detailed summary of the proposed improvements by location.

Request #2: Please refer to supporting maps for a detailed summary of the proposed improvements by location.

See Attachment for additional project sites: ☒

Describe any other requests: Install curb ramp, extend sidewalk to proposed curb ramp, install detectable warning, propose reconstruction of sidewalk, reconstruct C, G, and ramp, install new crosswalk striping with special emphasis, propose new roadway striping, remove median crossing, remove curb ramp, replace existing sign, propose repair of Inlet Top, install sign, propose new school thermoplastic paint, landscape obstruction, and propose new sidewalk striping.

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: Please refer to supporting maps for a detailed summary of the proposed improvements by location.

D. TRAFFIC DATA

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

St 1: Posted Speed Limit: 40 mph	Operating Speed: 40 mph	AADT: 8300
St 2: Posted Speed Limit: NA	Operating Speed: NA	AADT: NA



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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 Florida Design Manual (FDM) 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	\$168,259.14
Maintenance of Traffic (MOT)	\$ 33,651.83 (20%)
Mobilization	\$ 16,825.91 (10%)
Subtotal	\$ 50,477.74
Total Construction Cost	\$252,388.72 (Includes Construction Contingency)
Professional Engineering Design	\$ 85,477.74 (20%) plus \$35,000 for NEPA Analysis
Construction Engineering and Inspection	\$ 45,429.97 (18%)
GRAND TOTAL	\$383,296.43

Printed name of person preparing detailed cost estimate: **Stephanie Romero, PE**

Agency submitting cost estimate: **Miami-Dade County Department of Transportation and Public Works**

Contact #: **(305) 375-2130** Email: **Miguel.Soria@miamidade.gov**

Signature Miguel Soria Date: **4/26/23**

By signing above, your agency takes responsibility for any costs over the requested funding amount.

Additional Agency Representative: [Click or tap here to enter text.](#)

Contact #: [Click or tap here to enter text.](#) Email:

Signature _____ Date:

By signing above, your agency takes responsibility for any costs over the requested funding amount.

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](#).

Note:

1. Cost Estimate is provided in Present Day Cost Values. As per coordination with FDOT, FDOT will cover any additional costs due to inflation.
2. Total Construction Cost includes a 20% contingency that accounts for future improvements including drainage. Refer to Application Attachment No. 9 Request for Funding Cost Estimate.



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

500-000-30A
SAFETY
06/19 Page
8 of 8

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)
- ☐ Benefit Cost Form for HSIP Consideration (if applicable)

Attachment No. 1: SRTS Meeting Public Notification

Ms. Perla Tabares Hantman, Chairman

Co-Sponsors:	Dr. Steve Gallon III, Vice Chair	}	A D D E D
	Ms. Lucia Baez-Geller		
	Dr. Dorothy Bendross-Mindingall		
	Ms. Christi Fraga		
	Ms. Maria Teresa Rojas		
	Ms. Luisa Santos		

SUBJECT: SCHOOL BOARD ENDORSEMENT OF ADDITIONAL SCHOOLS FOR SUBMITTAL UNDER THE SAFE ROUTES TO SCHOOL INFRASTRUCTURE GRANT PROGRAM

COMMITTEE: FISCAL ACCOUNTABILITY & GOVERNMENT RELATIONS

LINK TO STRATEGIC PLAN: SAFE, HEALTHY, & SUPPORTIVE LEARNING ENVIRONMENTS

The Federal Safe Routes to School Program (SRTS) was created in 2005 to enable and encourage children, including those with disabilities, to walk and bicycle to school, by making pedestrian routes safer and more appealing. SRTS also plays a critical role in reversing the alarming nationwide trend toward childhood obesity and inactivity. In 2012 the “Moving Ahead for Progress in the 21st Century” (MAP-21) Transportation Bill was enacted, which did not specifically earmark funding for SRTS, but instead included the SRTS Program along with a variety of other enhancement programs to compete for federal dollars under the Transportation Alternatives Program (TAP). In 2015, the Fixing America’s Surface Transportation Program (FAST) Act was enacted to replace 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 annual funding for alternative transportation improvements. The Florida Department of Transportation is processing all grant applications through a competitive process at the local FDOT level.

The District’s goal is to provide SRTS improvements for all public schools. Since 2007, over 157 schools have received funding for infrastructure improvements. Funds totaling over \$28.3 million have been awarded for necessary infrastructure improvements.

Due to limited funding, a prioritized list of remaining elementary schools and K-8 educational centers schools which have not yet participated in the program was developed in 2013. The prioritization study was headed by the Miami-Dade Transportation Planning Organization (TPO), in partnership with the District, Miami-Dade County Department of Transportation and Public Works, and the Public Schools Community Traffic Safety Team (CTST).

Revised
H-17

In 2018, the Florida Department of Transportation expanded the scope to include high school applications for SRTS improvements required for high schools. Once again, a prioritization study was headed by the Miami-Dade Transportation Planning Organization (TPO), in partnership with the District, Miami-Dade County Department of Transportation and Public Works, and the Public Schools Community Traffic Safety Team (CTST). The prioritization study included elementary, middle, and high school facilities.

The school prioritization matrix was modeled on the “Safety-based Prioritization of Schools for SRTS Infrastructure Projects” developed by the National Center for Safe Routes to Schools, and includes pedestrian and bicyclist safety, traffic volume, and number of students currently walking and bicycling to school. In selecting schools, other factors are also considered such as recent pedestrian related incidents/concerns, and collaboration with municipalities to leverage available funds.

The following schools were identified as priority schools for the next SRTS application cycle. TPO general planning consultants will perform the requisite engineering studies.

- American Senior High
- Homestead Senior High
- Madison Middle
- Miami Norland Senior High
- Palmetto Middle

All referenced applications will be submitted by the District as a co-applicant for consideration by FDOT for the 2023 application cycle.

This item has been reviewed and approved by the School Board Attorney’s Office as to form and legal sufficiency.

ACTION PROPOSED BY CHAIRMAN

PERLA TABARES HANTMAN:

That The School Board of Miami-Dade County, Florida, endorse additional schools for submittal under the Safe Routes to School infrastructure grant program sponsored by the U.S. Department of Transportation, and request the Superintendent to formalize the grant applications accordingly.

Attachment No. 2: Meetings Sign in Sheet & Minutes



AGENDA

Florida Department of Transportation (FDOT) – District Six Community Traffic Safety Team (CTST)

**Miami Dade County Public Schools Community Traffic Safety Team
September 9, 2022**

I. Greeting/New Member Introductions

II. CTST Report

- A. FDOT campaign: Alert Today, Alive Tomorrow – bike/pedestrian safety (wrapping up) – special extension for Miami Beach Sr. High Event.
- B. Next campaign: Drive Safe – Aggressive Driving Awareness campaign (October – December)
CTST resources/tools: www.fdotsafetyresources.com
- C. Follow up with team on initiative proposal by safety campaign partner: Ernesto Arguello – www.Snap2live.org

III. Member Reports

- A. School Board
- B. Enforcement
- C. Risk Management
- D. Transportation
- E. Safety
- F. FDOT – Safe Routes to School

IV. Upcoming Opportunities / Updates

- A. UM WalkSafe /UM BikeSafe
- B. Citizen's Transportation Advisory Committee (CTAC)
- C. South Florida Commuter Services
- D. Transportation Planning Organization (TPO) - review of 5 schools for the FY2023 cycle selection.



District Six

E. Florida Teen Driver Safety Coalition

F. Urban Health Partnerships

G. Miami Dade Police Crossing Guards

H. Miami-Dade FIRE Department

V. Project Status/Traffic Safety Issues

VI. Old/New Business

VII. Adjournment

2022 CTST Meeting Dates

The MDCPS CTST plans to meet virtually on the second Thursday of each month, at 10:30 am. Meeting dates and times are subject to change.

- October 13, 2022
- November 10, 2022
- December 8, 2022

For questions or concerns, please feel free to contact:

The Corradino Group

4055 NW 97th Avenue, 2nd Floor
Miami, FL 33178
O: 305.594.0735

Michelle M. Lopez

Planning Division Manager
C: 786.860.1635
mlopez@corradino.com

Scarlet R. Hammons, AICP CTP

Senior Project Manager
C. 786.510.4799
shammons@corradino.com

Carlos Sarmiento

Community Traffic Safety Programs
Coordinator & Safety Campaigns Manager
Florida Department of Transportation -
District 6

1000 NW 111th Ave., Room 6206 A
Miami, FL 33172

Direct Phone: (305) 470-5437

Main Phone: (305) 470-5335

Fax: (305) 470-5330

E-mail: carlos.sarmiento@dot.state.fl.us

Thank you for your partnership!



AGENDA

Florida Department of Transportation (FDOT) – District Six Community Traffic Safety Team (CTST)

**Miami Dade County Public Schools Community Traffic Safety Team
November 10th, 2022**

I. Greeting/New Member Introductions

II. CTST Report

- A. FDOT campaign: Target Zero Campaign
- B. CTST resources/tools: www.fdotsafetyresources.com
- C. Follow up with team on initiative proposal by safety campaign partner:
Ernesto Arguello – www.Snap2live.org

III. Member Reports

- A. School Board
- B. Enforcement
- C. Risk Management
- D. Transportation
- E. Safety
- F. FDOT – Safe Routes to School

IV. Upcoming Opportunities / Updates

- A. UM WalkSafe /UM BikeSafe
- B. Citizen's Transportation Advisory Committee (CTAC)
- C. South Florida Commuter Services
- D. Transportation Planning Organization (TPO) - review of 5 schools for the FY2023 cycle selection.
- E. Florida Teen Driver Safety Coalition
- F. Urban Health Partnerships



G. Miami Dade Police Crossing Guards

H. Miami-Dade FIRE Department

V. Project Status/Traffic Safety Issues

VI. Old/New Business

VII. Adjournment

2022 CTST Meeting Dates

The MDCPS CTST plans to meet virtually on the second Thursday of each month, at 10:30 am. Meeting dates and times are subject to change.

- December 8, 2022

For questions or concerns, please feel free to contact:

Misleidys Leon

District Safety Program

Florida Department of Transportation -
District 6

1000 NW 111th Ave., Room 6206 A

Miami, FL 33172

Direct Phone: (305) 470-5345

Main Phone: (305) 470-5335

Fax: (305) 470-5330

E-mail: misleidys.leon@dot.state.fl.us

Thank you for your partnership!



**Bicycle Pedestrian
Advisory Committee**
of the
Miami-Dade
Transportation Planning
Organization

Chairperson
Charles Fischer

Vice-Chairperson
Mike Fleming

Members
Brett Bibeau
Webber Charles
Melissa Hege
Ginger Phillips
Cibelis Rosado-Mota
Hank Sanchez-Resnik
Eric Tullberg
Dr. Mickey Witte



BPAC Coordinator
Kevin C. Walford
Miami-Dade TPO
150 West Flagler Street
Suite 1900
Miami, Florida 33130
(305) 375-2642 T
(305) 375-4950 F
Kevin.Walford@mdtpo.org

#MiamiSMARTProgram
Mobility Today & Tomorrow
www.miamidadetpo.org

**MEETING OF TUESDAY, NOVEMBER 15, 2022
5:30 PM**

BICYCLE PEDESTRIAN ADVISORY COMMITTEE

**MIAMI-DADE TPO BOARD CONFERENCE ROOM
150 WEST FLAGLER STREET, SUITE 1900
MIAMI, FL 33130**

AGENDA

- I. CALL TO ORDER**
Welcome new BPAC Member – Ginger Phillips
- II. APPROVAL OF AGENDA**
- III. APPROVAL OF MINUTES** - *Minutes of October 11, 2022*
- IV. PUBLIC COMMENTS** - *3 Minutes Each Speaker*
- V. FOR THE GOOD OF THE ORDER** – *BPAC Chairperson*
- VI. SAFE ROUTES TO SCHOOL – 2023 INFRASTRUCTURE PLANS**
Stephanie Romero, BCC Engineering
- VII. FDOT DISTRICT 6: PROJECT UPDATE REPORT (NOVEMBER)**
Ana Calleja, FDOT District 6
- VIII. FDOT FEDERAL FUNCTIONAL CLASSIFICATION PROCESS**
Ana Calleja, FDOT District 6
- IX. MEMBER COMMENTS** - *3 Minutes Each Speaker*
- X. NEW/OLD BUSINESS**
 - 1) BPAC membership post-November 8th elections
 - 2) BPAC Meeting Calendar for 2023
- XI. ADJOURNMENT**
Next Meeting Date – December 6, 2022

It is the policy of the Miami-Dade TPO to comply with all of the requirements of the Americans with Disabilities Act (ADA). The facility is accessible. For sign language interpreters, assistive listening devices, or materials in accessible format, please call 305-375-1888 at least five business days in advance of the workshop.



MIAMI-DADE TRANSPORTATION PLANNING ORGANIZATION

BICYCLE PEDESTRIAN ADVISORY COMMITTEE

**TPO OFFICES
150 WEST FLAGLER STREET, SUITE 1900
MIAMI, FL 33130**

- FINAL SUMMARY MINUTES -

MEETING OF TUESDAY, NOVEMBER 15, 2022, AT 5:30 PM

BPAC MEMBER ATTENDANCE:

Mike Fleming (Vice-Chair); Webber Charles; Ginger Phillips, Hank Sanchez-Resnik; Eric Tullberg

BPAC MEMBERS ABSENT:

Brett Bibeau (Excused); Charles Fischer (Chair)(Excused); Melisa Hege (Excused); Cibelis Rosado-Mota (Unexcused); Dr. Mickey Witte (Excused)

OTHERS IN ATTENDANCE:

Kevin C. Walford, Miami-Dade TPO
Carlos Perez, Caltran Group
Tina Thompson, Caltran Group
Jeannelia Liu, Caltran Group
Kurt Kaminer, UM BikeSafe/WalkSafe

Eli Perez, Kimley-Horn
John McWilliams, Kimley-Horn
Ana Calleja, FDOT District 6
Shereen Yee Fong, FDOT District 6

I. CALL THE MEETING TO ORDER

Mr. Walford called the meeting to order at 5:35 PM without a quorum as only 2 members were present. As the BPAC was without a Chairperson, Vice-Chair Fleming took the gavel. Introductions around the room then followed.

II. APPROVAL OF AGENDA

Motion for approval of the November 15, 2022 agenda made by Mr. Tullberg, seconded by Mr. Fleming, and approved unanimously.

III. APPROVAL OF MINUTES

Motion for approval of the October 11, 2022 minutes made by Mr. Tullberg, seconded by Mr. Fleming, and approved unanimously.

BPAC member Webber Charles arrived to the meeting at 5:39p

IV. PUBLIC COMMENTS

-none-

V. FOR THE GOOD OF THE ORDER

As Mr. Fischer, the BPAC Chairperson, was not present, this agenda item to be presented by him was moved to later in the agenda.

VI. SAFE ROUTES TO SCHOOL – 2023 INFRASTRUCTURE PLANS

Jeannelia Liu of Caltran Group conducted a brief presentation highlighted by the following:

BPAC member Ginger Phillips arrived to the meeting at 5:43p and quorum was now met. Mr. Walford introduced new Ms. Phillips as the new BPAC member who was appointed by TPO Governing Board Member David Richardson.

- Safe Routes to School Background
- Statewide grant program for Improvement funding
- Project scope
 - Identify 5 Miami Dade Public Schools
 - Coordinated with partners
 - Community outreach
 - School data collection
 - Prepare grant application
 - Complete grant application packages
- Selected Schools
 - American Senior High
 - Homestead Senior High
 - Madison Middle
 - Miami Norland
 - Palmetto Middle
- Recommendation examples
 - Infrastructure
 - Maintenance
 - Operational
- Next Steps

- 1) Complete recommendations and cost estimates
- 2) Submit SRTS applications to FDOT (December 2022)
- 3) Respond to and implement FDOT and DTPW comments
- 4) Complete Final Report and Infrastructure Application Analysis (May 2023)

After the presentation, the Chair opened the floor to questions, concerns, and comments that Ms. Liu addressed.

BPAC member Hank Sanchez-Resnik arrived to the meeting at 5:52p.

VII. FDOT DISTRICT 6 – PROJECT SUMMARY REPORT (NOVEMBER)

John McWilliams of Kimley-Horn conducted a brief presentation highlighted by the following:

- 447830-1-52-01 SR 5US-1/Biscayne Blvd from S of NE 38 Street to NW 61 Street
- 250629-6-32-01 SR 5/US-1/S Dixie Highway at SW 19 Avenue
- 447046-1-52-01 City of Miami Beach – Chase Ave/34 Street Shared Use Path
- 446239-1-52-01 SR 826 Frontage Road at NW 77 Court
- 447983-1-58-01 Miami Shores Village ADA Ramp Improvement Project
- 447829-1-32-0 SR 953/Le Jeune Rd/SW 42Ave from N of Altara Ave to S of SW 8 Street
- 440843-1-58-01 Miami Shores Village – Multimodal Mobility Improvements
- 444901-1-98-01 South Corridor BRT D/B Signing & Pavement Markings

After the presentation, the Vice-Chair opened the floor to questions, concerns, and comments that Mr. McWilliams addressed.

VIII. FDOT FEDERAL FUNCTIONAL CLASSIFICATION PROCESS

Tina Thompson of Caltran conducted a brief presentation highlighted by the following:

- Decennial Functional Classification & Urban Areas Implementation Process for the 2020 Census Changes
- Census definitions
- Smoothing urban area boundaries
- Determining functional classifications
- Understanding functional classifications as related to
 - Access
 - Connectivity
 - Relative trips (traffic counts)
 - Types of trips
- Roadway network - Functional classification
- Tentative timeline for data review
- Engaging stakeholders

- Taking next steps

After the presentation, the Vice-Chair opened the floor to questions, concerns, and comments that Ms. Thompson addressed.

IX. MEMBER COMMENTS

- Mr. Fleming – Coconut Grove, Old Cutler Road, Biscayne-Everglades Greenway
- Ms. Phillips – Structure of FDOT monthly reports
- Mr. Sanchez-Resnik – City of Miami Bike/Ped Update to the BPAC needed
- Mr. Charles – Described his visit to Clermont, FL and the bike/ped efforts there
- Mr. Tullberg – Biscayne-Everglades Greenway Ride on Nov 12 with 57 participants

X. NEW/OLD BUSINESS

Mr. Walford went over the BPAC membership structure after the November 8th elections, The BPAC will be losing three (3) members – Vice-Chair Fleming, Bibeau, Rosado-Mota - due to their appointing TPO Board members leaving office. The Official swearing date of the new County Commissioners is November 22nd.

Mr. Walford went over the BPAC calendar for 2023.

XI. ADJOURNMENT

The meeting adjourned at 7:49 PM. The next meeting will be on December 6, 2022.

*****MINUTES ARE IN SUMMARY FORM*****
FOR AN ELECTRONIC COPY OF THE RECORDING OF THIS MEETING
PLEASE CONTACT THE MIAMI-DADE TPO AT 305.375.4507

Attachment No. 3: Student In-Class Travel Tally Data Summary

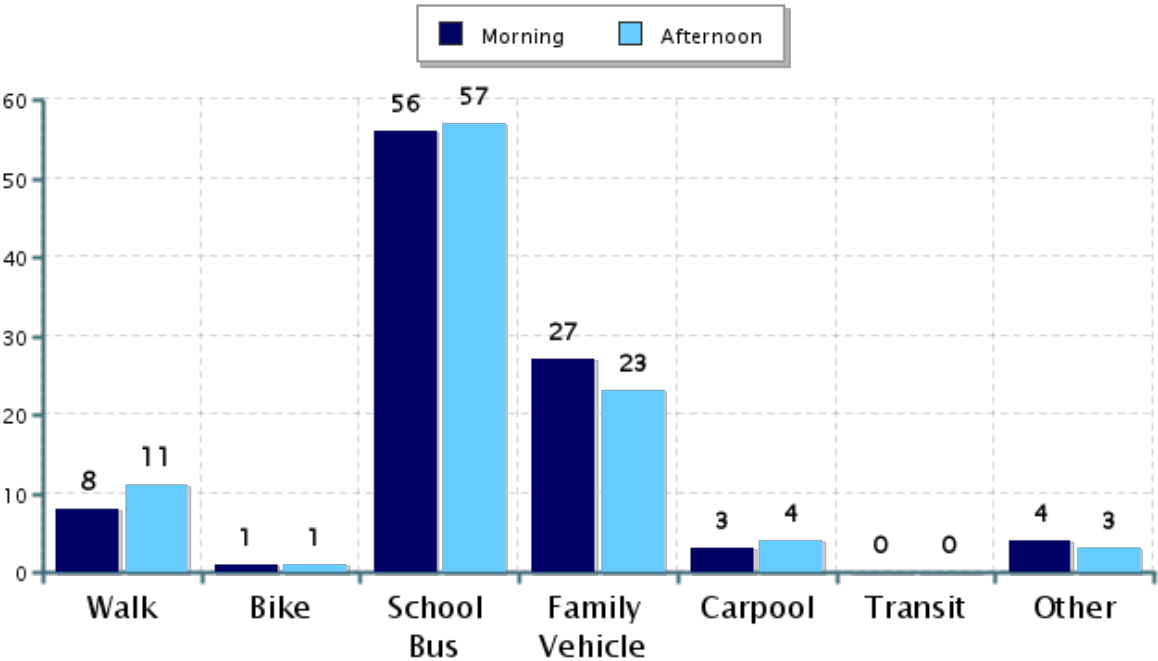
Student Travel Tally Report: One School in One Data Collection Period

School Name: Homestead Senior High School
School Group: BCC
School Enrollment: 2042
% of Students reached by SRTS activities: 0-25%
Number of Classrooms Included in Report: 50

Set ID: 32434
Month and Year Collected: October 2022
Date Report Generated: 01/10/2023
Tags: SRTS Infrastructure Application

This report contains information from your school's classrooms about students' trip to and from school. The data used in this report were collected using the in-class Student Travel Tally questionnaire from the National Center for Safe Routes to School.

Morning and Afternoon Travel Mode Comparison

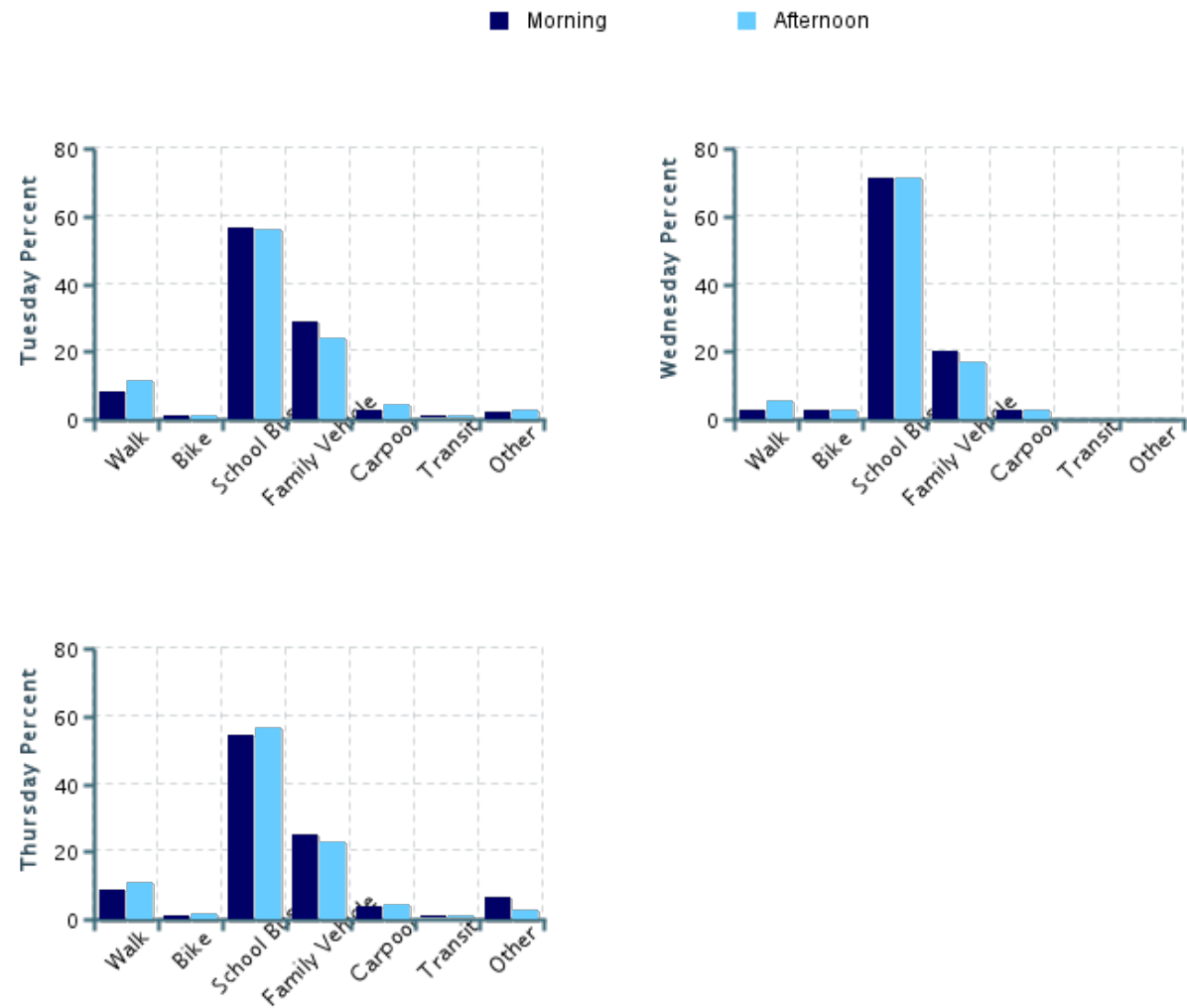


Morning and Afternoon Travel Mode Comparison

	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Morning	1897	8%	1%	56%	27%	3%	0.4%	4%
Afternoon	1414	11%	1%	57%	23%	4%	0.5%	3%

Percentages may not total 100% due to rounding.

Morning and Afternoon Travel Mode Comparison by Day

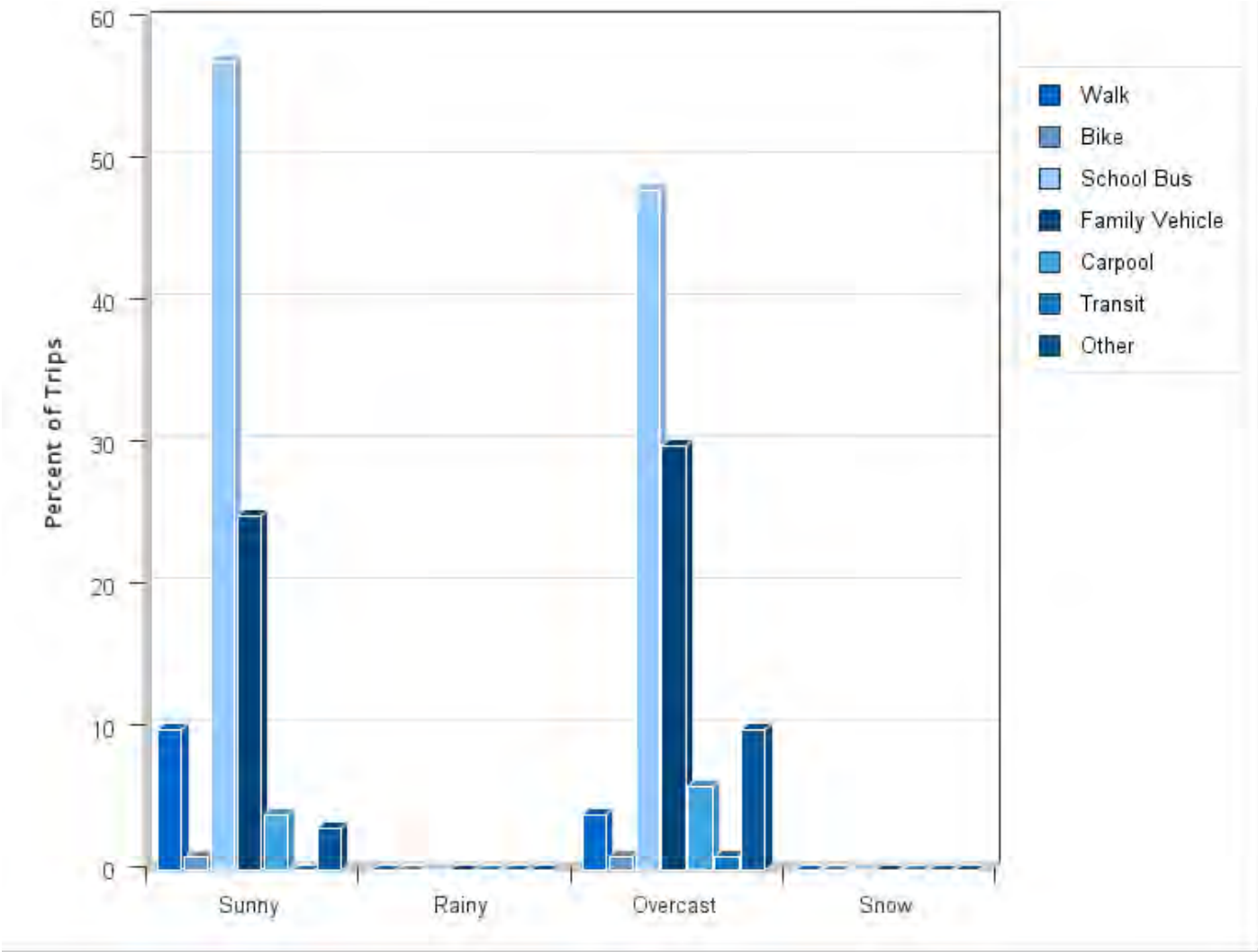


Morning and Afternoon Travel Mode Comparison by Day

	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Tuesday AM	997	8%	1%	56%	29%	3%	0.3%	2%
Tuesday PM	740	11%	1%	56%	24%	4%	0.1%	3%
Wednesday AM	35	3%	3%	71%	20%	3%	0%	0%
Wednesday PM	35	6%	3%	71%	17%	3%	0%	0%
Thursday AM	865	8%	1%	55%	25%	4%	0.6%	6%
Thursday PM	639	11%	2%	57%	23%	4%	0.9%	3%

Percentages may not total 100% due to rounding.

Travel Mode by Weather Conditions



Travel Mode by Weather Condition

Weather Condition	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Sunny	3187	10%	1%	57%	25%	4%	0.4%	3%
Rainy	0	0%	0%	0%	0%	0%	0%	0%
Overcast	124	4%	0.8%	48%	30%	6%	0.8%	10%
Snow	0	0%	0%	0%	0%	0%	0%	0%

Percentages may not total 100% due to rounding.

Attachment No. 4: Parent Survey Data Summary

Parent Survey Report: One School in One Data Collection Period

School Name: Homestead Senior High School

School Group: BCC

School Enrollment: 2042

% Range of Students Involved in SRTS: 0-25%

Number of Questionnaires Distributed: 2042

Set ID: 20187

Month and Year Collected: October 2022

Date Report Generated: 01/11/2023

Tags: SRTS Infrastructure Application

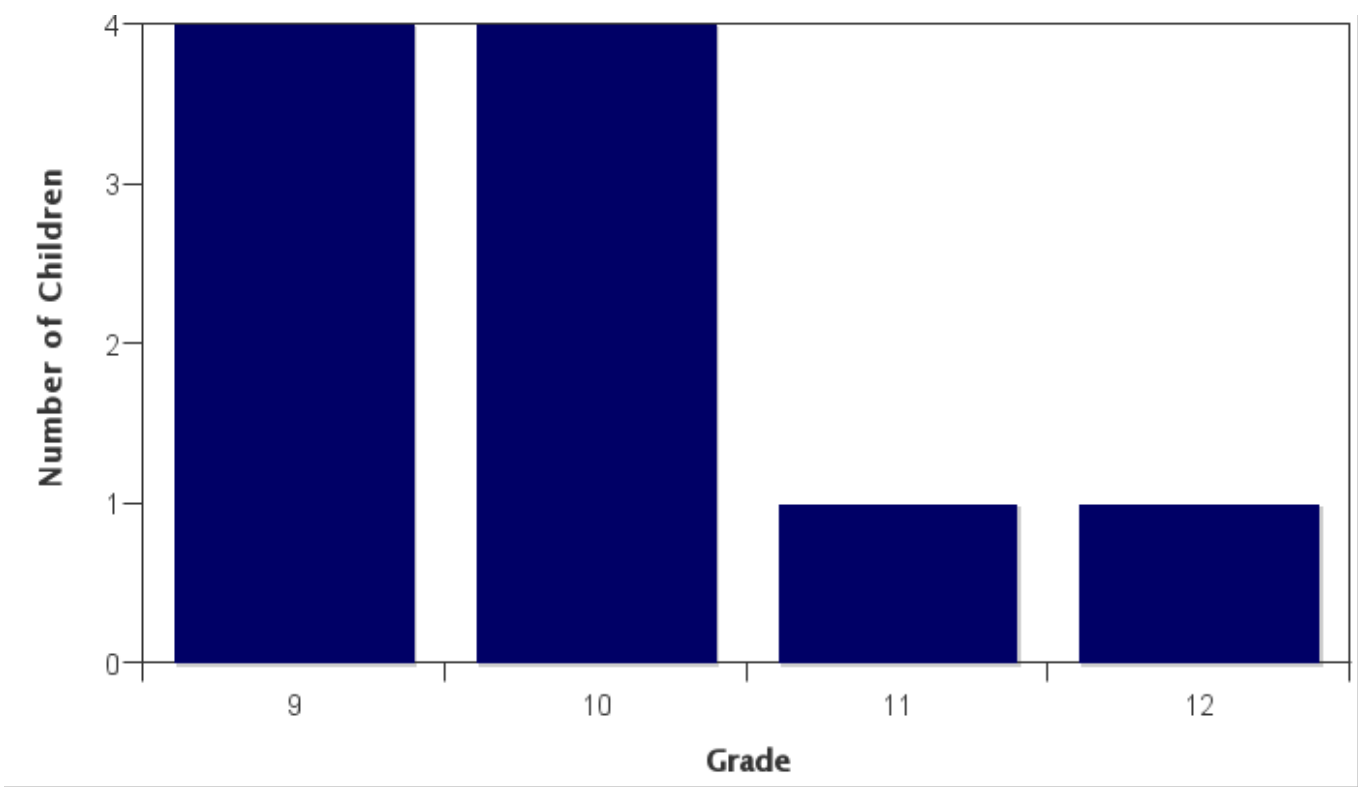
Number of Questionnaires

Analyzed for Report: 10

This report contains information from parents about their children's trip to and from school. The report also reflects parents' perceptions regarding whether walking and bicycling to school is appropriate for their child. The data used in this report were collected using the Survey about Walking and Biking to School for Parents form from the National Center for Safe Routes to School.

****Because less than 30 questionnaires are included in this report, each graph and table display counts rather than percentage information.**

Grade levels of children represented in survey

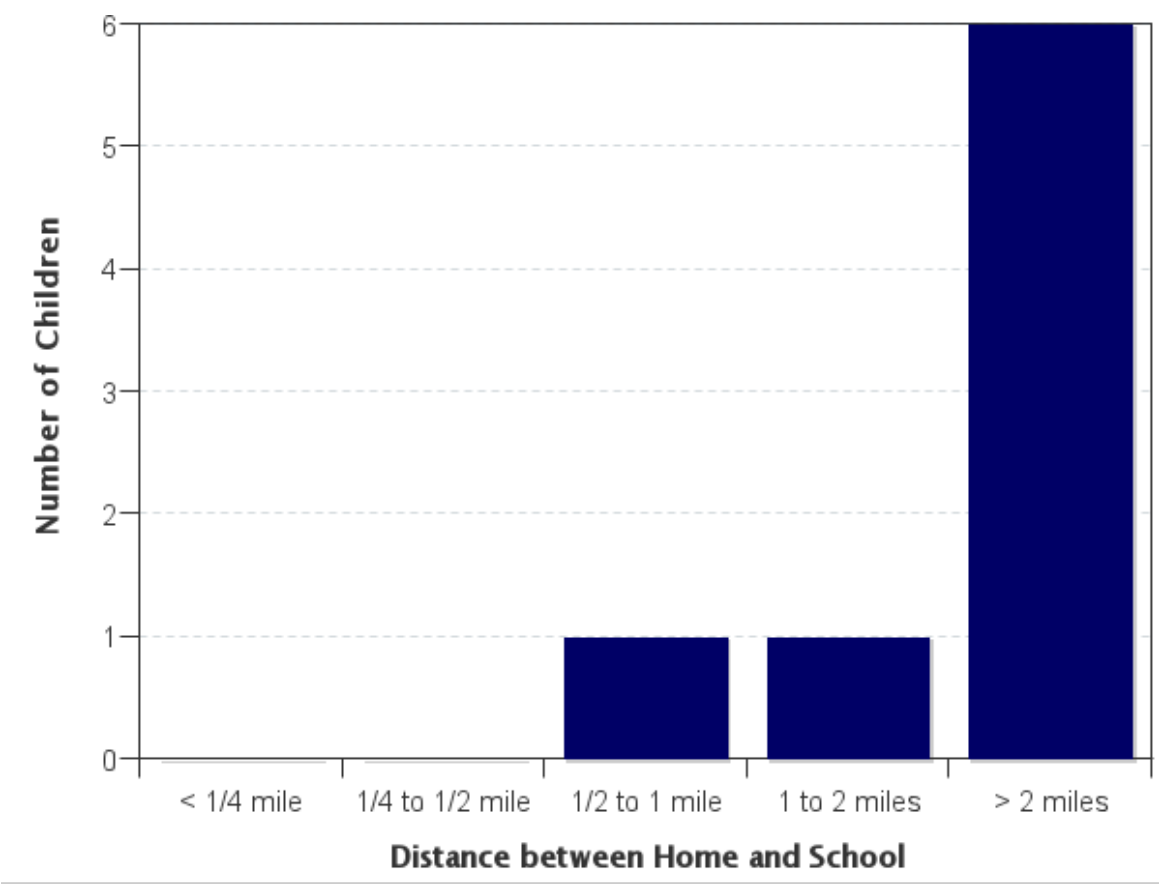


Grade levels of children represented in survey

Grade in School	Responses per grade
	Number
9	4
10	4
11	1
12	1

No response: 0
Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

Parent estimate of distance from child's home to school

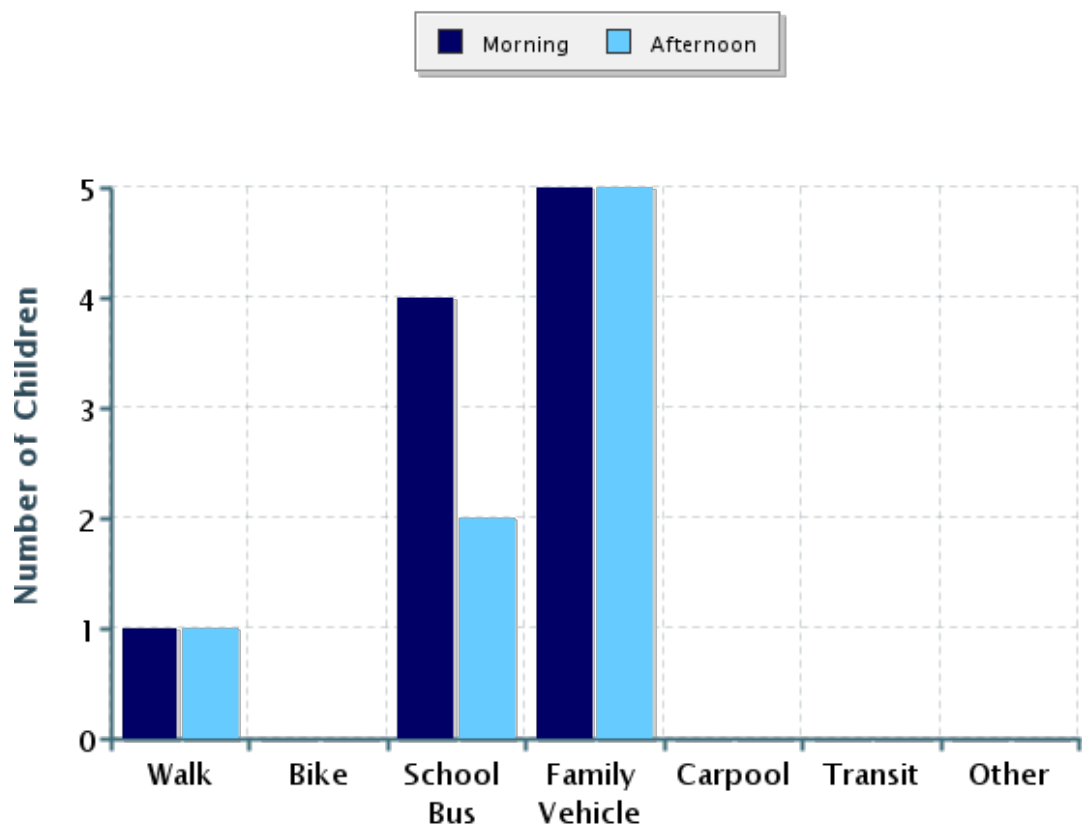


Parent estimate of distance from child's home to school

Distance between home and school	Number of children
Less than 1/4 mile	0
1/4 mile up to 1/2 mile	0
1/2 mile up to 1 mile	1
1 mile up to 2 miles	1
More than 2 miles	6

Don't know or No response: 2
Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

Typical mode of arrival at and departure from school



Typical mode of arrival at and departure from school

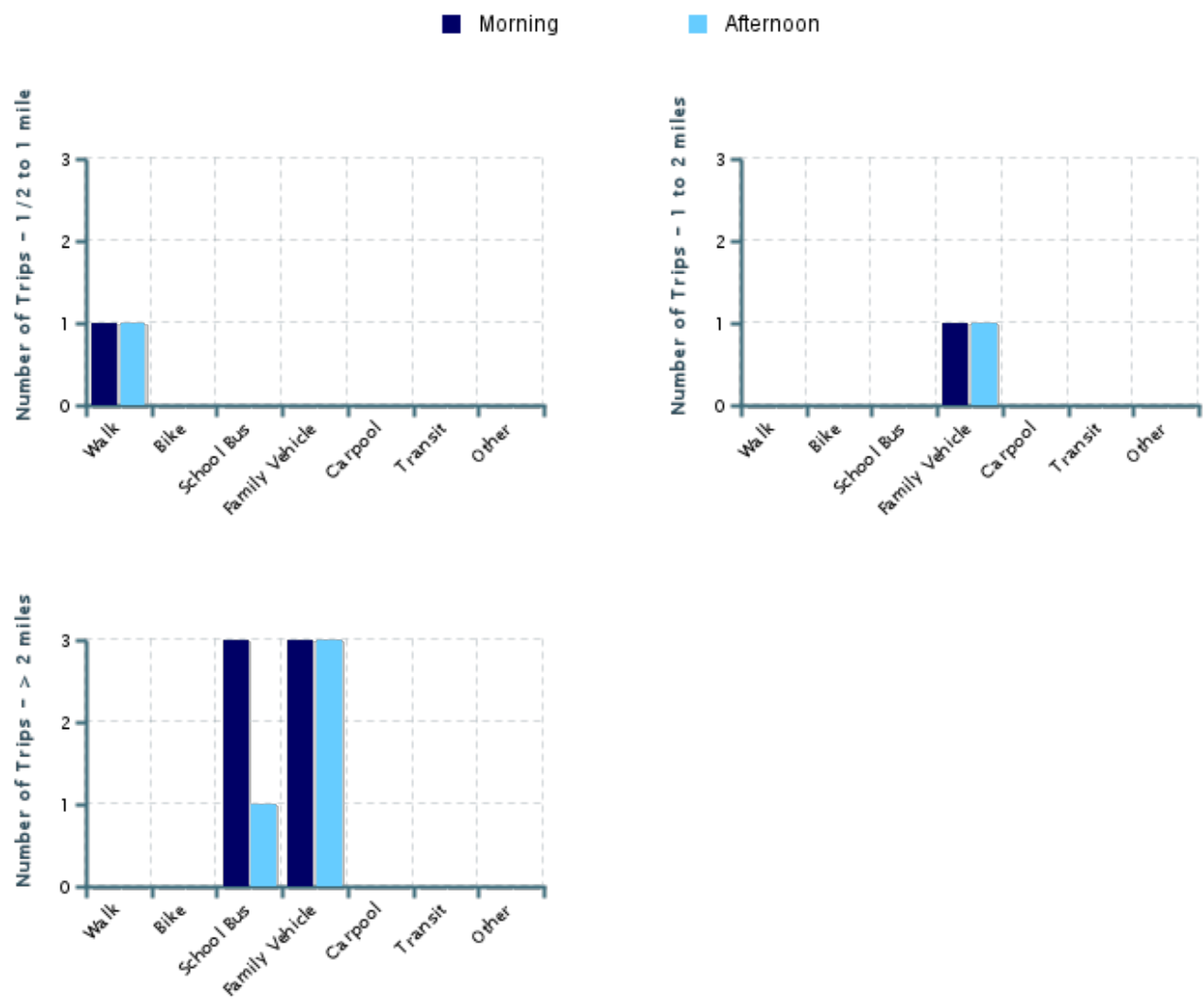
Time of Trip	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Morning	10	1	0	4	5	0	0	0
Afternoon	8	1	0	2	5	0	0	0

No Response Morning: 0

No Response Afternoon: 2

Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

Typical mode of school arrival and departure by distance child lives from school



Typical mode of school arrival and departure by distance child lives from school

School Arrival

Distance	Number within Distance	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Less than 1/4 mile	0	0	0	0	0	0	0	0
1/4 mile up to 1/2 mile	0	0	0	0	0	0	0	0
1/2 mile up to 1 mile	1	1	0	0	0	0	0	0
1 mile up to 2 miles	1	0	0	0	1	0	0	0
More than 2 miles	6	0	0	3	3	0	0	0

Don't know or No response: 2

Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

School Departure

Distance	Number within Distance	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Less than 1/4 mile	0	0	0	0	0	0	0	0
1/4 mile up to 1/2 mile	0	0	0	0	0	0	0	0
1/2 mile up to 1 mile	1	1	0	0	0	0	0	0
1 mile up to 2 miles	1	0	0	0	1	0	0	0
More than 2 miles	4	0	0	1	3	0	0	0

Don't know or No response: 4

Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

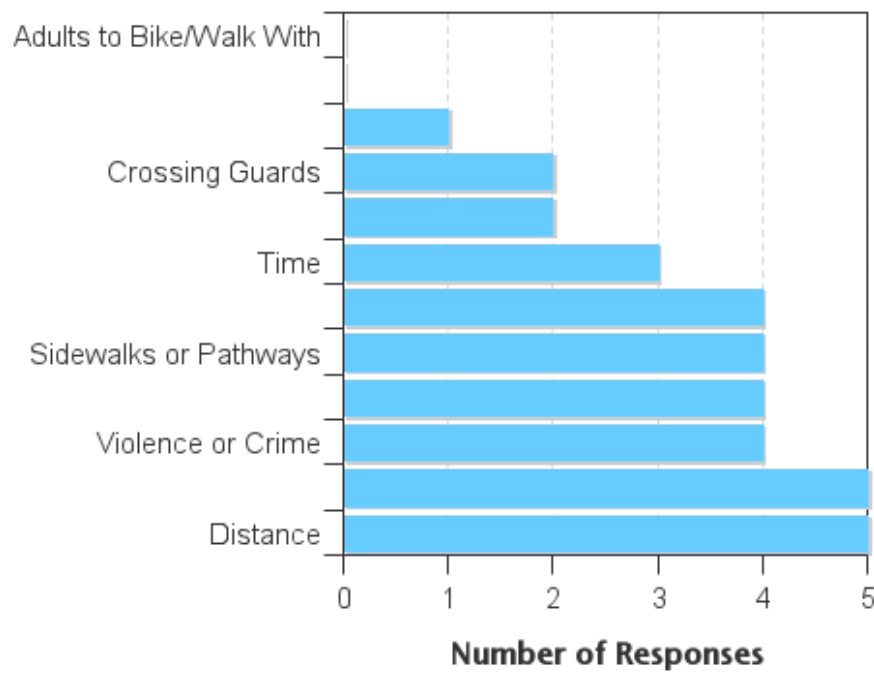
Number of children who have asked for permission to walk or bike to/from school by distance they live from school

Asked Permission?	Number of Children	Less than 1/4 mile	1/4 mile up to 1/2 mile	1/2 mile up to 1 mile	1 mile up to 2 miles	More than 2 miles
Yes	2	0	0	0	1	1
No	5	0	0	1	0	4

Don't know or No response: 3

Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

Issues reported to affect the decision to not allow a child to walk or bike to/from school by parents of children who do not walk or bike to/from school



Issues reported to affect the decision to allow a child to walk or bike to/from school by parents of children who already walk or bike to/from school

Issue	Child does not walk/bike to school	Child walks/bikes to school
Distance	5	0
Amount of Traffic Along Route	5	0
Violence or Crime	4	0
Speed of Traffic Along Route	4	0
Sidewalks or Pathways	4	0
Safety of Intersections and Crossings	4	0
Time	3	0
Weather or climate	2	0
Crossing Guards	2	0
Convenience of Driving	1	0
Child's Participation in After School Programs	0	0
Adults to Bike/Walk With	0	0
Number of Respondents per Category	5	0

No response: 5

Note:

--Factors are listed from most to least influential for the 'Child does not walk/bike to school' group.

Parents' opinions about how much their child's school encourages or discourages walking and biking to/from school

Level of support	Number of children
Strongly Encourages	0
Encourages	2
Neither	7
Discourages	0
Strongly Discourages	0

Parents' opinions about how much fun walking and biking to/from school is for their child

Level of fun	Number of children
Very Fun	0
Fun	1
Neutral	7
Boring	0
Very Boring	1

Parents' opinions about how healthy walking and biking to/from school is for their child

How healthy	Number of children
Very Healthy	2
Healthy	3
Neutral	4
Unhealthy	0
Very Unhealthy	0

Comments Section

SurveyID	Comment
1722673	My child could not ride a bike to school due to having to cross US-1 and Krome. I do not feel that it is safe. Also, sidewalks are needed for SW 192 Ave.
1722679	Fix the parents not letting students in the parking lot
1722680	Get more crossing guards for highschoolers
1722682	Crossing gaurds

Attachment No. 5: Proof of Right of Way

Proof of Right-Of- Way

School: Homestead Senior Highschool

Address: 2351 SE 12th Ave, Homestead, FL 33034

The following map taken from [WhoOwnsTheRoad \(carto.com\)](https://www.whoownstheroad.com/) illustrates the Safe Routes to School (SRTS) roads for this location:



County Owned Road

- E Palm Dr./SW 344th St

Private Owned Road

- Valencia Gardens Drive/ SE 13th Ave (Partially owned by the State and located south of SE 24th Drive)

State Owned Road:

- SE 12th Ave/SW 167th Ave

The listed streets are currently owned by the County, private and the State. The Roadway owners control these streets and as the project moves along, ROW impacts will be coordinated and evaluated. **The Proposed Improvements during the conceptual stage do not pose any ROW impacts.**

However, if during the design phase of this project ROW acquisition is required to implement a particular proposed improvement, then such improvement will be reevaluated.

Attachment No. 6: Letters of Public Support



January 12, 2023

Mr. Luis E. Diaz

Chief Operating Officer, District Operations

Office of School Facilities

School Board Administration Building 1450 NE 2nd Ave, Room 923 Miami,
FL 33132

RE: FDOT Safe Routes to School Applications for Miami-Dade County

Dear Mr. Diaz:

I am writing to express my enthusiastic support for the Miami-Dade County Public Schools' submissions to the Florida Department of Transportation for financing through the Safe Routes to School Infrastructure Grant Program.

For over 18 years, the WalkSafe and BikeSafe programs have cooperated with Miami-Dade County Public Schools (M-DCPS) and the Transportation Planning Organization (TPO) to improve walking and biking conditions for county students. As such, I am in favor of developing secure infrastructure for our district's pupils. I am certain that the application will be a significant step toward attaining the aims of injury prevention, safety promotion, and physical activity promotion.

By applying for this award, M-DCPS and the Miami-Dade TPO is taking a proactive role in fostering an atmosphere that prioritizes the safety of our children. Additionally, as an advocate for greater health and transportation options, this award has enormous potential, as increased walking and biking results in enhanced health benefits and improved traffic conditions. I endorse the proposed Safe Routes to School application wholeheartedly.

Sincerely,

Gillian Hotz, Ph.D.

Director KiDZ Neuroscience Center

The Miami Project to Cure Paralysis University of Miami Miller School of Medicine

University of Miami KIDZ Neuroscience Center | Dominion Tower - 1400 NW 10th Avenue - Locator Code (R-48) -
Miami, Florida 33136

Phone: 305-243-4937 | Fax: 305-243-8114 | <http://kidzneurosciencecenter.com> | kidz@miami.edu

Attachment No. 7: Documentation Affected Homeowners were Notified

Documentation Affected Homeowners were Notified

Conceptual plans were not developed during this stage. Documentation of affected homeowners will be provided during the design phase.

Attachment No. 8: Documentation of Hazardous Walking Condition

Documentation of Hazardous Walking Condition

Please refer to ***Homestead Recommendation Before Color Pictures*** attachments which illustrates locations of hazardous walking conditions.

Attachment No. 9: Request for Funding Cost Estimate

ENGINEER'S COST ESTIMATE SPREADSHEET

Project Title: GPC-VIII-14: Safe Routes to School FY 2023 Infrastructure Plans
Homestead Senior High School SRTS Funding Application
Date: 04/2023

		Funds Requested					
Pay Item Number*	Pay Item Description*	Quantity	Unit	Engineer's Unit Cost	Engineer's Subtotal Cost	Total Quantity	Total Engineer's Cost
Roadway							
0110-4-3	REMOVAL OF EXISTING CONCRETE, CONCRETE SIDEWALK AND DRIVEWAYS	164.0	SY	\$ 33.81	\$ 5,544.84	164.0	\$ 5,544.84
327-70-1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	648.0	SY	\$ 3.51	\$ 2,274.48	648.0	\$ 2,274.48
337-7-80	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22	35.6	TN	\$ 189.48	\$ 6,745.49	35.6	\$ 6,745.49
520-1-10	CONCRETE CURB & GUTTER, TYPE F	77.0	LF	\$ 36.24	\$ 6,740.64	77.0	\$ 6,740.64
522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	186.0	SY	\$ 74.73	\$ 13,899.78	186.0	\$ 13,899.78
522-2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	139.0	SY	\$ 99.92	\$ 13,888.88	139.0	\$ 13,888.88
527-2	DETECTABLE WARNINGS	232.0	SF	\$ 36.18	\$ 8,393.76	232.0	\$ 8,393.76
				Roadway Subtotal: \$		57,487.87	
TRAFFIC CONTROL SIGNALS							
632-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	1300	LF	\$ 34.51	\$ 44,863.00	1300.00	\$ 44,863.00
632-7-2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	1300	LF	\$ 9.75	\$ 12,675.00	1300.00	\$ 12,675.00
635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	8	EA	\$ 1,054.69	\$ 8,437.52	8.00	\$ 8,437.52
639-1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	1	AS	\$ 4,640.41	\$ 4,640.41	1.00	\$ 4,640.41
639-2-1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	200	LF	\$ 8.99	\$ 1,798.00	200.00	\$ 1,798.00
641-2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICEPOLE	1	EA	\$ 2,224.20	\$ 2,224.20	1.00	\$ 2,224.20
646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL	3	EA	\$ 1,885.46	\$ 5,656.38	3.00	\$ 5,656.38
646-1-60	ALUMINUM SIGNALS POLE, REMOVE	2	EA	\$ 375.29	\$ 750.58	2.00	\$ 750.58
653-1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	3	EA	\$ 1,046.35	\$ 3,139.05	3.00	\$ 3,139.05
665-1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	4	EA	\$ 384.19	\$ 1,536.76	4.00	\$ 1,536.76
				Traffic Control Signals Subtotal: \$		85,720.90	
SIGNING, PAVEMENT MARKING							
700-1-11	SINGLE POST SIGN, F&I, UP TO 12 SF	21	AS	\$ 388.00	\$ 8,148.00	21	\$ 8,148.00
700-1-50	SINGLE POST SIGN, RELOCATE	1	AS	\$ 336.32	\$ 336.32	1	\$ 336.32
700-1-60	SINGLE POST SIGN, REMOVE	1	AS	\$ 26.20	\$ 26.20	1	\$ 26.20
700-3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	17	EA	\$ 522.81	\$ 8,887.77	17	\$ 8,887.77
706-1-3	RAISED PAVEMENT MARKER, TYPE B	12	EA	\$ 3.43	\$ 41.16	12	\$ 41.16
710-11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	1558	LF	\$ 0.64	\$ 997.12	1558	\$ 997.12
710-11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	527	LF	\$ 1.03	\$ 542.81	527	\$ 542.81
710-11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	0.057	GM	\$ 1,003.25	\$ 57.19	0.057	\$ 57.19
711-11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	1558	LF	\$ 2.42	\$ 3,770.36	1558	\$ 3,770.36
711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	527	LF	\$ 4.12	\$ 2,171.24	527	\$ 2,171.24
711-11-201	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	0.057	GM	\$ 1,266.86	\$ 72.21	0.057	\$ 72.21
				Signing, Pavement Markings Subtotal: \$		25,050.38	
						Subtotal	\$ 168,259.14
Maintenance of Traffic (MOT)						20%	\$ 33,651.83
General Mobilization						10%	\$ 16,825.91
Construction Contingency including Drainage Improvements						20%	\$ 33,651.83
						CONSTRUCTION COST	\$ 252,388.72
Design (PE)						20%	\$ 50,477.74
CEI						18%	\$ 45,429.97
Environmental Analysis (NEPA)							\$ 35,000.00
							\$ 383,296.43

Total Estimate

A reasonable estimate of the project costs is required prior to adoption in the Department's Five Year Work Program. Use **Present Day Cost** values. Projects must follow appropriate design criteria and meet **Americans with Disabilities Act requirements**.

Estimates shall be broken down to eligible and non-eligible project costs. **Estimates are to be prepared and signed by a Professional Engineer from Agency's Engineering Office.**

Use the following links to access the basis of estimates manual as well as historical cost information for the project area:

[Basis of Estimates Manual](#)

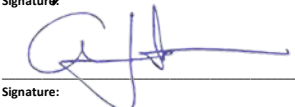
[Historical Cost Information](#)

Prepared by:

Name: Stephanie Romero, PE

Reviewed by:

Name: Alfred Lurigados, PE

PE Number: 77593
Stephanie Romero
Signature:

Signature:

Note: Cost Estimate is provided in Present Day Cost Values. As per coordination with FDOT, FDOT will cover any additional costs due to inflation. Construction cost estimates increase over time and SRTS projects are programmed 5+ years later. See email attached.

Drainage

During the conceptual stage, we anticipate minor drainage improvements for the SRTS. At the design phase they will be further evaluated. We have included a 20% contingency that accounts for any future drainage improvements if needed.

From: [Soria, Miguel \(DTPW\)](#)
To: [Stephanie Romero](#); [Taylor, Sarita](#); [Walford, Kevin C. \(TPO\)](#); [Morales, Cristina](#)
Cc: [Orue, Jon \(DTPW\)](#); [Fernandez, Dalila \(DTPW\)](#)
Subject: RE: SRTS > FDOT Comments
Date: Thursday, April 20, 2023 2:05:07 PM
Attachments: [image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)

Thank you

From: Stephanie Romero <sromero@bcceng.com>
Sent: Thursday, April 20, 2023 2:00 PM
To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

EMAIL RECEIVED FROM EXTERNAL SOURCE

Sarita,

Thank you for the clarification. We will use present day costs as directed in the Cost Estimate Spreadsheet, understanding that FDOT will cover inflation costs.

Best Regards,

Stephanie Romero, P.E
PD&E Senior Project Manager



t. 305.670.2350 | www.bcceng.com

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:54 PM
To: Stephanie Romero <sromero@bcceng.com>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

Yes, the applicant should use present day cost.

Thank you

Sarita Taylor

Safe Routes to School Coordinator
Florida Department of Transportation
605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450
Phone: 850-414-4098

FAX: 850-414-4221

From: Stephanie Romero <sromero@bcceng.com>

Sent: Thursday, April 20, 2023 1:51 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>;

Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW)

<Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Sarita,

Thank you for your assistance. The Engineer's Cost Estimate Spreadsheet Template does provide the following statement:

A reasonable estimate of the project costs is required prior to adoption in the Department's Five Year Work Program. Use **Present Day Cost** values. Projects must follow appropriate design criteria and meet Americans with Disabilities Act requirements.

Estimates shall be broken down to eligible and non-eligible project costs. Estimates are to be prepared and signed by a Professional Engineer from Agency's Engineering Office.

Use the following links to access the basis of estimates manual as well as historical cost information for the project area:

[Basis of Estimates Manual](#)

[Historical Cost Information](#)

Should we override that then and increase it? Please advise.

Thanks,

Stephanie Romero, P.E

PD&E Senior Project Manager



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t. 305.670.2350 | www.bcceng.com

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>

Sent: Thursday, April 20, 2023 1:48 PM

To: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>;

Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez,

Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

It can be request from the estimates office.

Thank you

Sarita Taylor

Safe Routes to School Coordinator

Florida Department of Transportation

605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450

Phone: 850-414-4098

FAX: 850-414-4221

From: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Sent: Thursday, April 20, 2023 1:44 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina

<Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Thank you Sarita for your prompt response.

In regards to the inflated 5-year cost that you mentioned, does FDOT has a formula that is to be used to determine those costs?

Kevin C. Walford

Transportation Planner III

Miami-Dade Transportation Planning Organization

150 West Flagler Street, Suite 1900

Miami, FL 33130

305-375-2642 t

305-375-4950 f

www.miamidadetpo.org

For complaints, questions, or concerns about civil rights or nondiscrimination, or for special requests under the American with Disabilities Act (ADA), please contact Elizabeth Rockwell at 305-375-1881 or elizabeth.rockwell@mdtpo.org

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>

Sent: Thursday, April 20, 2023 1:43 PM

To: Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Miguel

FDOT's SRTS program will cover any additional costs due to inflation as long as we have the funds available.

Thank you

Sarita Taylor

Safe Routes to School Coordinator

Florida Department of Transportation

605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450

Phone: 850-414-4098

FAX: 850-414-4221

From: Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>

Sent: Thursday, April 20, 2023 1:41 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

thank you, Sarita for your assistance regarding our concerns. Our concern is strictly due to the unforeseen increases due to inflation. To be clear FDOT will cover any cost increases due to inflation.?

Regards

Miguel Soria, P.E.
Assistant Director Highway
Department of Transportation and Public Works



Steven P. Clark
111 NW 1st Street 15th Floor
Miami, FL 33136
305-375-2130 (o), 305-986-0009 (m)

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:32 PM
To: Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

Good Afternoon Cristina

We will not cover any additional costs or quantities that were not listed on the application. If the costs are strictly due to inflation, we will cover. Also, when you submit the request for funding, you will be submitting inflated 5 year costs.

Thank you

Sarita Taylor

Safe Routes to School Coordinator
Florida Department of Transportation
605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450
Phone: 850-414-4098
FAX: 850-414-4221

From: Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:26 PM
To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>
Subject: RE: SRTS > FDOT Comments
Importance: High

Good afternoon Sarita,

I hope you are doing well.

I just met with the Miami Dade DTPW and they are working with us to submit this year's SRTS Applications. There is a concern with a statement in Section 6 of the application that states "By signing above, your agency takes responsibility for any costs over the requested funding amount". Please clarify the following questions in writing:

1. Since the construction cost estimates increase over time and we program SRTS projects in the 5th FY or later, the County is concerned that they will be responsible for the additional funding when the estimates must be redone during certain phases of the SRTS project. Please confirm whether the County is responsible if additional funding is needed over the requested amount from the application.
2. As a reviewer, does this signature determine whether I approve or reject the application? Meaning is this signature similar to the mandatory SRTS workshop signature that is required to obtain SRTS funds.

Thank you,

Cristina R. Morales. P.E.
Safety Studies Engineer
Florida Department of Transportation – District 6
1000 NW 111th Avenue. Room 6206A
Miami, FL 33172
Direct Phone: (305) 470-5311
Email: Cristina.Morales@dot.state.fl.us

Together our actions have the power to save lives!



From: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

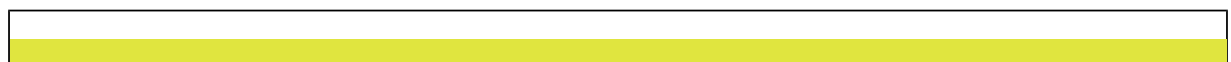
Sent: Thursday, April 20, 2023 12:57 PM

To: Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Importance: High



EXTERNAL SENDER: Use caution with links and attachments.

Cristina, will you be able to join us?

It is of a very critical nature that we need to speak with you

Kevin C. Walford
Transportation Planner III
Miami-Dade Transportation Planning Organization
150 West Flagler Street, Suite 1900
Miami, FL 33130
305-375-2642 t
305-375-4950 f
www.miamidadetpo.org

For complaints, questions, or concerns about civil rights or nondiscrimination, or for special requests under the American with Disabilities Act (ADA), please contact Elizabeth Rockwell at 305-375-1881 or elizabeth.rockwell@mdtpo.org

-----Original Appointment-----

From: Walford, Kevin C. (TPO)

Sent: Thursday, April 20, 2023 12:21 PM

To: Walford, Kevin C. (TPO); Morales, Cristina; Orue, Jon (DTPW); Stephanie Romero; Fernandez, Dalila (DTPW)

Subject: SRTS > FDOT Comments

When: Thursday, April 20, 2023 1:00 PM-1:15 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Microsoft Teams Meeting

Importance: High

Cost Estimate Discussion

Microsoft Teams meeting

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 274 681 343 849

Passcode: rLU6ZL

[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

[+1 786-628-2782,,432851206#](#) United States, Miami

Phone Conference ID: 432 851 206#

[Find a local number](#) | [Reset PIN](#)



[Learn More](#) | [Meeting options](#) | [Legal](#)

Attachment No. 10: Before Color Pictures

Images of Homestead Recommendations

1. Propose reconstruction of sidewalk



2. Propose Reconstruction of Sidewalk



3. Reconstruct C&G and ramp to eliminate ponding issues



4. Propose reconstruction of sidewalk



5. Propose Reconstruction of sidewalk



6. Propose Reconstruction of Sidewalk



7. Construct curb ramp



8. Extend sidewalk to proposed curb ramp



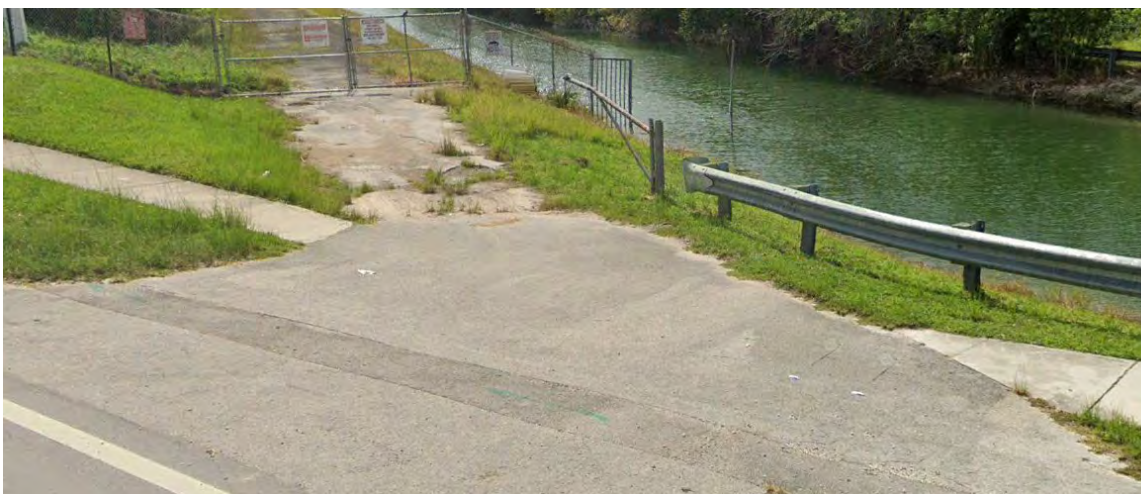
9. Propose New Crosswalk striping with Special Emphasis. Install Detectable Warnings



10. Repair Sidewalk as it possesses a tripping hazard



11. Install Detectable Warning Surfaces



12. Install detectable warning



13. Install Detectable warning



14. Propose reconstruction of sidewalk



15. Propose reconstruction of Sidewalk



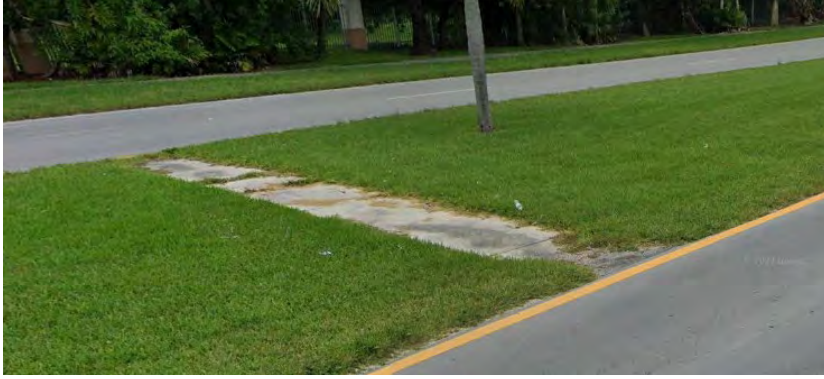
16. Remove sign



17. Remove Curb Ramp and Sign



18. Remove Median Crossing



19. Propose Signs (S1-1, W16-7)



20. Propose Peds Cross Here Signs. (S1-1, W16-7)



21. Install Detectable Warning Surface



22. Remove Existing Sign



23. Propose replacement of existing sign with School Speed Zone flasher sign.



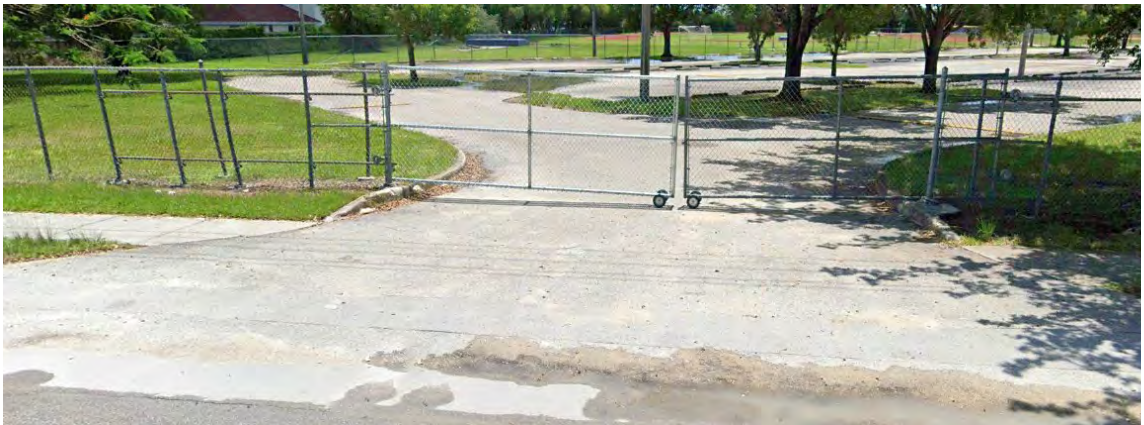
24. Propose repair of inlet top



25. Install Detectable Warnings



26. Install Detectable Warnings at curb ramps



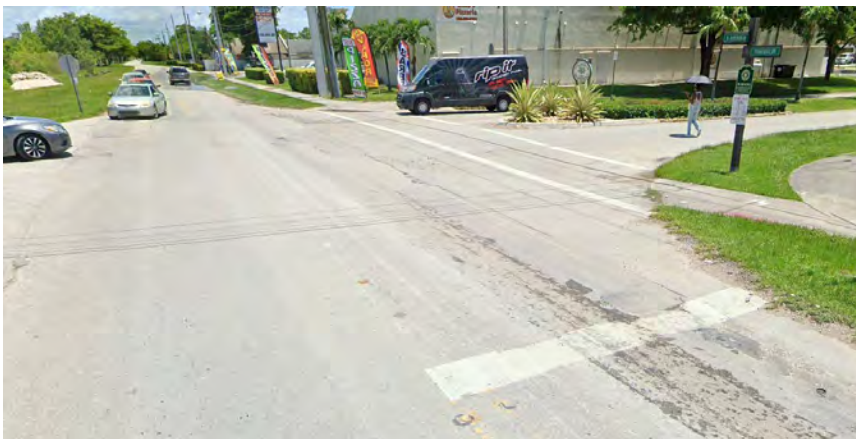
27. Propose New sign (End of School Zone)



28. Propose End of school Zone sign



29. Propose Special Emphasis Crosswalk and roadway Striping. Propose New Stop Sign at SE corner. Install Detectable Warnings at all curb ramps.



30. Propose New School thermoplastic pavement markings



31. Landscape Obstruction



32. Propose End of School Zone Sign



33. Propose New Roadway and Crosswalk Striping. (Chevrons, Stop Bar, turnout)



34. Proposed Crosswalk Striping with Special Emphasis



35. Propose Peds cross here Signs. (S1-1, W116-7)

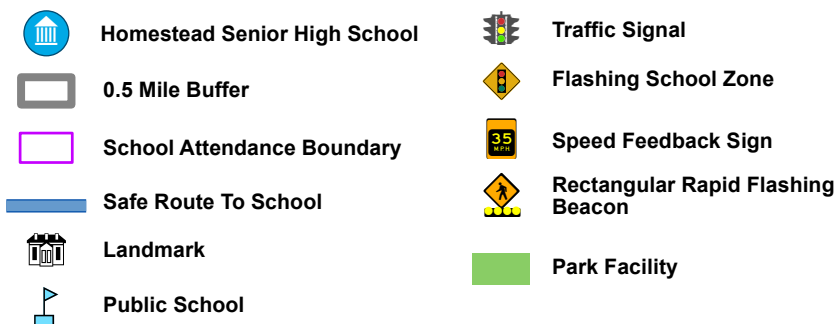
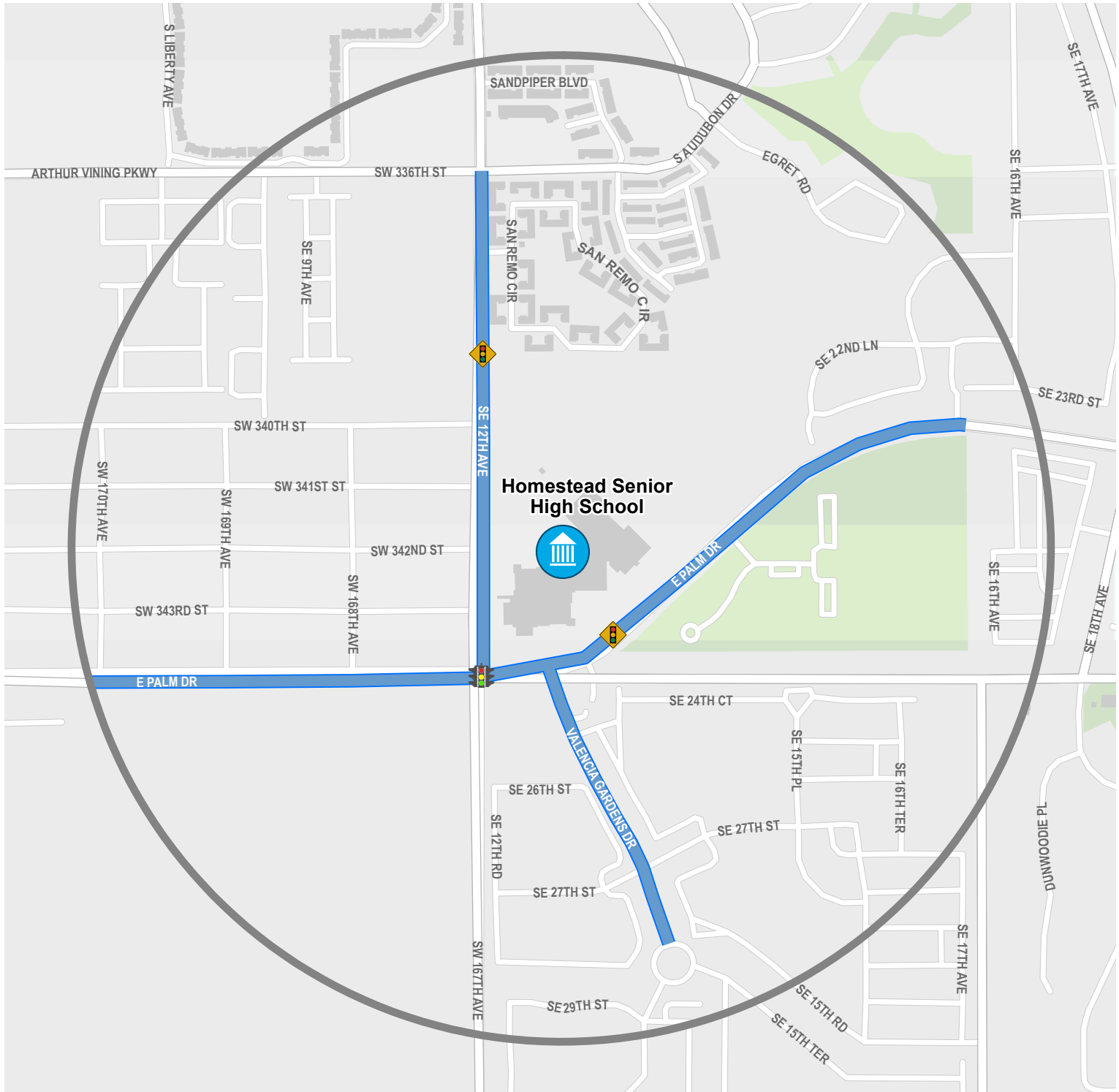


Attachment No. 11: Color Project Map Showing School Location

Safe Routes to School

Homestead Senior High School

Location Map



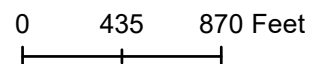
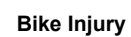
0 435 870 Feet



Attachment No. 12: Map Showing Existing Conditions

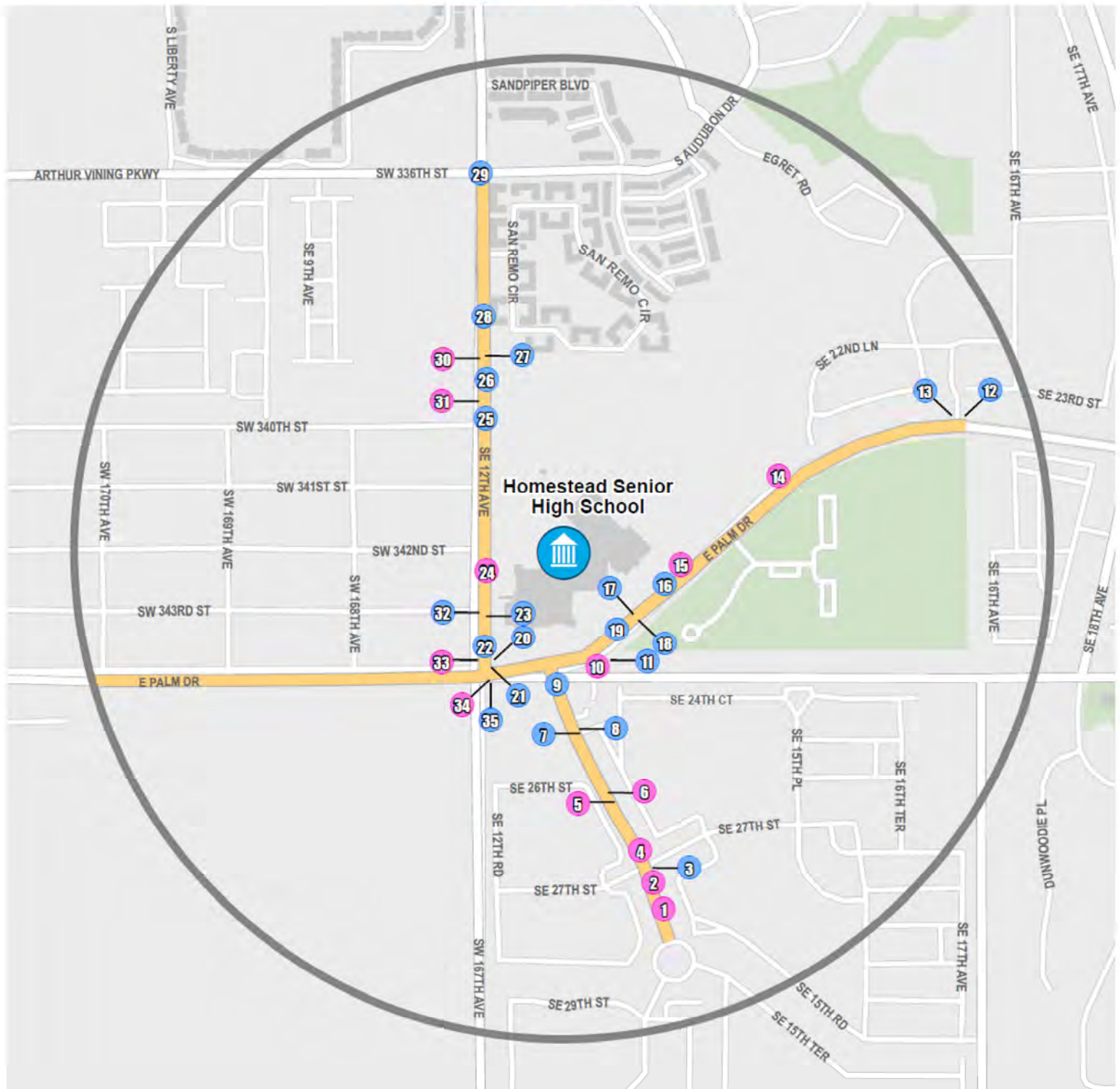
[illegible]

Ped Injury



Attachment No. 13A: Map Showing Proposed Improvements

Safe Routes to School Homestead Senior High School Proposed Improvements



Homestead Senior High School



0.5 Mile Buffer



School Attendance Boundary

2023 SRTS Proposed Improvements



Maintenance



Improvements



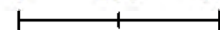
Traffic Control Devices



Improvement Location



0 435 870 Feet



Attachment No. 13B: Proposed Improvements Table

2022-2023 Safe Routes to School Application
Miami-Dade County
Homestead Senior Highschool - Proposed Improvements

School: Homestead Senior Highschool
Address: 2351 SE 12th Avenue,
Homestead, FL 33035

[illegible]

2022-2023 Safe Routes to School Application
Miami-Dade County
Homestead Senior Highschool - Proposed Improvements

School: Homestead Senior Highschool
Address: 2351 SE 12th Avenue,
Homestead, FL 33035

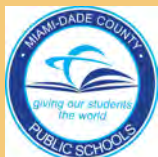
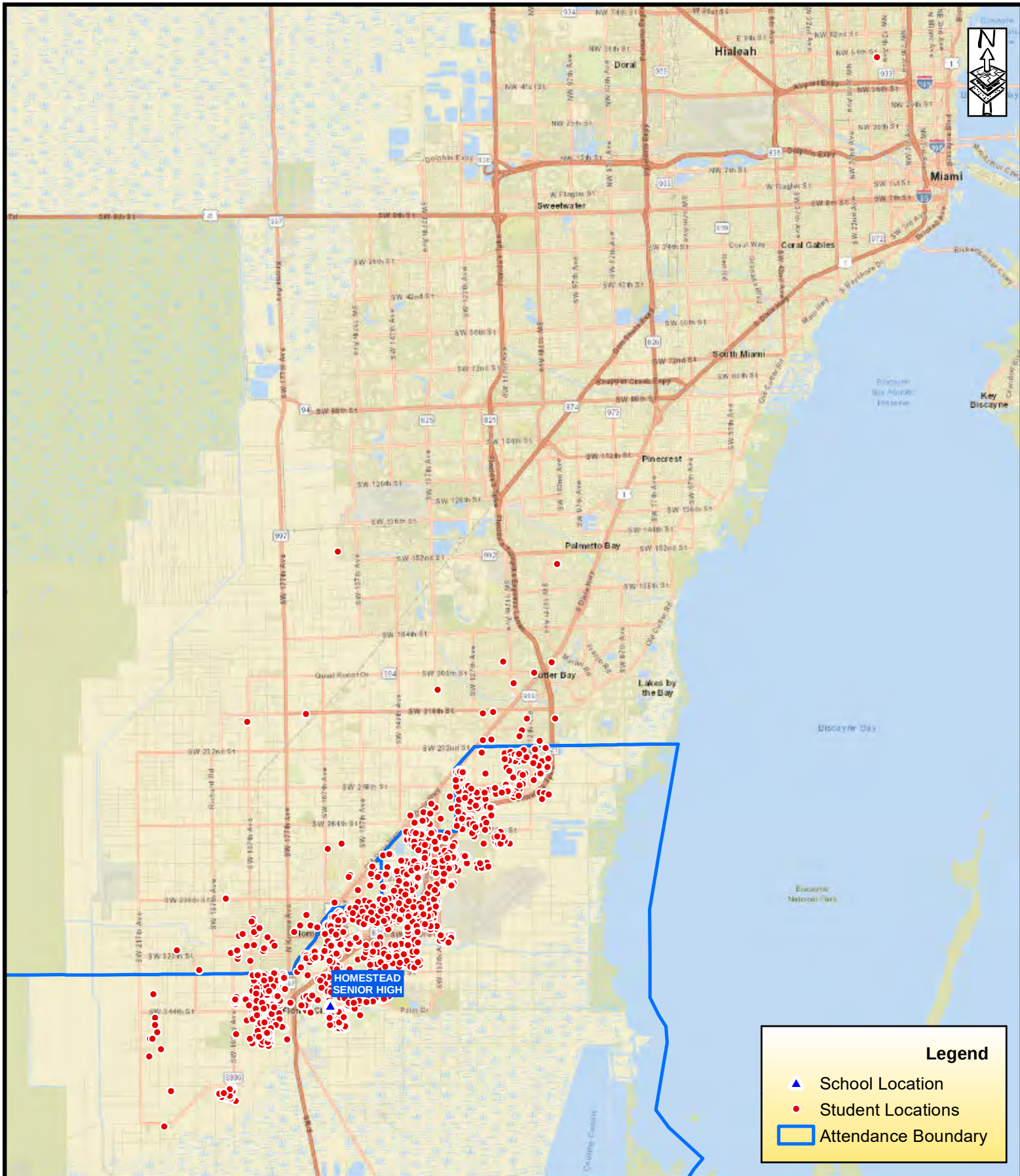
[illegible]

2022-2023 Safe Routes to School Application
Miami-Dade County
Homestead Senior Highschool - Proposed Improvements

School: Homestead Senior Highschool
Address: 2351 SE 12th Avenue,
Homestead, FL 33035

[illegible]

Attachment No. 14: Map Showing Where Students Attending School Live



Miami-Dade County Public Schools

Homestead Senior High
Student Locations

Governmental
Affairs
& Land Use

MADISON MIDDLE SCHOOL

2023 SRTS APPLICATIONS



Miami-Dade Transportation
Planning Organization



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

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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: Madison Middle School

SCHOOL ADDRESS: 3400 NW 87th Street

COUNTY: Miami-Dade

CITY: Miami

ZIP: 33147

TYPE: Middle

YEAR BUILT: 1951

CONGRESSIONAL DISTRICT: 24

PRINCIPAL'S NAME: Mr. Anthony E. Simons, III
(Printed)

PHONE #: (305) 836-2610

EMAIL: simons3@dadeschools.net

PRINCIPAL'S SIGNATURE: Anthony E. Simons III
Anthony E. Simons III (Jan 23, 2023 15:44 EST)

DATE: Jan 23, 2023

APPLICANT INFORMATION

APPLICANT: Luis E. Diaz

TITLE: Chief Operating Officer, District Operations

NAME OF APPLICANT AGENCY/ORGANIZATION: Miami-Dade County

APPLICANT AGENCY/ORGANIZATION TYPE: School Board

APPLICANT: Luis E. Diaz

TITLE: Chief Operating Officer, District Operations

MAILING ADDRESS: 1450 NE 2nd Avenue, STE 906

CITY: Miami

STATE: FLORIDA

ZIP: 33132

PHONE #: (305) 995-1169

E-MAIL: ldiaz21@dadeschools.net

SIGNATURE: Luis Diaz
Luis Diaz (Jan 24, 2023 08:55 EST)

DATE: Jan 24, 2023

Applicant

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

ATTENDEE'S SIGNATURE:

Stephanie Romero

DATE: 01/20/2023



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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: Miguel Soria, PE **TITLE:** Assistant Director of Highway Engineering

MAILING ADDRESS: 111 NW 1st Street, Suite 1510

PHONE #: 305-375-2130 **E-MAIL:** Miguel.Soria@miamidade.gov

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: Miguel Soria
Miguel Soria (Jan 26, 2023 12:57 EST)

DATE: Jan 26, 2023

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: 150 W Flagler Street, STE 1900

CITY: Miami **STATE:** FLORIDA **ZIP:** 33130

PHONE #: (305) 375-2642 **E-MAIL:** kevin.walford@miamidade.gov

SIGNATURE: Kevin C. Walford
Kevin C. Walford (Jan 26, 2023 13:10 EST)

DATE: Jan 26, 2023



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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:
- 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

F. 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? Neighborhood association meetings will be held during the design phase to coordinate with the school. A School Board Meeting was held on 10/14/2022

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 Meetings (09/09/2022 & 11/10/2022), BPAC Meeting (11/15/2022)

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

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

G. 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 LRTP.

H. 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 provides direct access to the school through sidewalks and crosswalks.

1B. FUTURE: Miami-Dade County has incorporated a Vision Zero plan to eliminate bicyclist and pedestrian fatalities through crash statistics and implementation.

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 provides a road safety course that covers the education of road users of all types. 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 course along with improving the learning experience in the future. Additionally, engineering improvements are often paired with enforcement and education efforts.

3. ENCOURAGEMENT

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

3B. FUTURE: Walk to School Day and Bike to School Day enhancements will be pursued through opportunities and partnerships in the future.

4. ENFORCEMENT

4A. PAST: All school have a full-time School Resource Officer (SRO) that facilitate the school's traffic. Teachers and staff of the school also help in student and traffic coordinatin during arrival and dismissal.

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

5. EVALUATION

5A. PAST: The Miami-Dade TPO has examined 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 analyze any improvements in safety or mode shift.

5B. FUTURE: The TPO will use the finalized evaluation framework to record mode shift and safety as projected are being constructed 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: About 63 of enrolled students walk and 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 many students can walk and bike to school. We observed that in many locations crosswalks were missing. Sidewalks conditions were not in ideal conditions and require reconstruction. Adjacent roadways also require new striping. The neighborhood's poor conditions and overall pedestrian infrastructure can create pedestrian-vehicle conflicts for the students.

- 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: 63 students live near the school

- D. Write a brief history of the neighborhood traffic issues as background for the proposed project:

There are 18 recorded bike and pedestrian crashes in the neighborhood. On the roadways surrounding the school, outdated and missing pedestrian and vehicle signage was observed. Existing crosswalks at some intersections were unmarked or utilizing standard crosswalk markings.

- 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?

Minority enrollment is 99% of the student body (majority Hispanic), which is higher than the Florida state average of 64% (majority Hispanic and Black). 98% of the students are economically disadvantaged at Madison Middle School. Based upon this data, it suggests that students may be more likely to walk to school as they may not have alternative modes of transportation.

- F. Provide the percent of free or reduced lunch program at the affected school: 97.9%

G. STUDENT TRAVEL DATA:

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

- a. Number of students currently walking to school: 57
- b. Number of students currently biking to school: 0
- c. Total currently walking or biking to school (add a & b) 57
- d. Number of students in this school: 431
- e. Percent of student in school currently walking or biking to school: (c divided by d): 13%

2. Route Data:

- a. Number of students from the affected schools living along the proposed route: 63
- 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: 57
- d. Number of student who could walk or bike along the proposed route after improvements: 6



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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: Please refer to supporting maps. Maintaining Agency: ☒ City ☒ County ☒ State

From: Please refer to supporting maps for a detailed summary. To:

Project's closest point to school: ☐ 0 to 1/2 mile; ☐ 1/2 to 1 mile; ☐ 1 to 1 1/2 miles; ☐ 1 1/2 miles+

Request #2 St. Name: Please refer to supporting maps. Maintaining Agency: ☐ City ☐ County ☐ State

From: Please refer to supporting maps for a detailed summary. To:

Project's closest point to school: ☒ 0 to 1/2 mile; ☐ 1/2 to 1 mile; ☐ 1 to 1 1/2 miles; ☐ 1 1/2 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:

Broadmoor Elementary School and Broadmoor Park are immediately adjacent to the project area.

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: Please refer to supporting maps for a detailed summary of the proposed improvements by location.

Request #2: Please refer to supporting maps for a detailed summary of the proposed improvements by location.

See Attachment for additional project sites: ☒

Describe any other requests: Install and replace detectable warning, propose new crosswalk striping, propose new roadway striping, propose new special emphasis crosswalk, clear landscape obstruction, propose sidewalk reconstruction, propose sidewalk connection, propose school thermoplastic striping, verify curb ramps, propose pedestrian pushbutton on pedestal, propose stop bar, replace sign, install sign, remove sign, install curb ramp, replace bus bench to meet ADA standards.

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:

D. TRAFFIC DATA

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

St 1: Posted Speed Limit: 35 mph	Operating Speed: 35 mph	AADT: 22500
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St 2: Posted Speed Limit: 30 mph	Operating Speed: 30 mph	AADT: 3500
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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 Florida Design Manual (FDM) 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	\$480,051.88
Maintenance of Traffic (MOT)	\$ 96,010.38 (20%)
Mobilization	\$ 48,005.19 (10%)
Subtotal	\$144,015.57
Total Construction Cost	\$720,077.82 (Includes Construction Contingency)
Professional Engineering Design	\$144,015.56 (20%) plus \$50,000 for NEPA Analysis
Construction Engineering and Inspection	\$129,614.01 (18%)
GRAND TOTAL	\$1,043,707.39

Printed name of person preparing detailed cost estimate: **Stephanie Romero, PE**

Agency submitting cost estimate: **Miami-Dade County Department of Transportation and Public Works**

Contact #: **(305) 375-2130**

Email: **Miguel.Soria@miamidade.gov**

Signature Miguel Soria

Date: 4/26/23

By signing above, your agency takes responsibility for any costs over the requested funding amount.

Additional Agency Representative: Click or tap here to enter text.

Contact #: Click or tap here to enter text.

Email: Click or tap here to enter text.

Signature _____

Date:

By signing above, your agency takes responsibility for any costs over the requested funding amount.

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](#).

Note:

1. Cost Estimate is provided in Present Day Cost Values. As per coordination with FDOT, FDOT will cover any additional costs due to inflation.
2. Total Construction Cost includes a 20% contingency that accounts for future improvements including drainage. Refer to Application Attachment No. 9 Request for Funding Cost Estimate.



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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)
- ☐ Benefit Cost Form for HSIP Consideration (if applicable)

Attachment No. 1: SRTS Meeting Public Notification

Ms. Perla Tabares Hantman, Chairman

Co-Sponsors:	Dr. Steve Gallon III, Vice Chair	}	A D D E D
	Ms. Lucia Baez-Geller		
	Dr. Dorothy Bendross-Mindingall		
	Ms. Christi Fraga		
	Ms. Maria Teresa Rojas		
	Ms. Luisa Santos		

SUBJECT: SCHOOL BOARD ENDORSEMENT OF ADDITIONAL SCHOOLS FOR SUBMITTAL UNDER THE SAFE ROUTES TO SCHOOL INFRASTRUCTURE GRANT PROGRAM

COMMITTEE: FISCAL ACCOUNTABILITY & GOVERNMENT RELATIONS

LINK TO STRATEGIC PLAN: SAFE, HEALTHY, & SUPPORTIVE LEARNING ENVIRONMENTS

The Federal Safe Routes to School Program (SRTS) was created in 2005 to enable and encourage children, including those with disabilities, to walk and bicycle to school, by making pedestrian routes safer and more appealing. SRTS also plays a critical role in reversing the alarming nationwide trend toward childhood obesity and inactivity. In 2012 the “Moving Ahead for Progress in the 21st Century” (MAP-21) Transportation Bill was enacted, which did not specifically earmark funding for SRTS, but instead included the SRTS Program along with a variety of other enhancement programs to compete for federal dollars under the Transportation Alternatives Program (TAP). In 2015, the Fixing America’s Surface Transportation Program (FAST) Act was enacted to replace 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 annual funding for alternative transportation improvements. The Florida Department of Transportation is processing all grant applications through a competitive process at the local FDOT level.

The District’s goal is to provide SRTS improvements for all public schools. Since 2007, over 157 schools have received funding for infrastructure improvements. Funds totaling over \$28.3 million have been awarded for necessary infrastructure improvements.

Due to limited funding, a prioritized list of remaining elementary schools and K-8 educational centers schools which have not yet participated in the program was developed in 2013. The prioritization study was headed by the Miami-Dade Transportation Planning Organization (TPO), in partnership with the District, Miami-Dade County Department of Transportation and Public Works, and the Public Schools Community Traffic Safety Team (CTST).

Revised
H-17

In 2018, the Florida Department of Transportation expanded the scope to include high school applications for SRTS improvements required for high schools. Once again, a prioritization study was headed by the Miami-Dade Transportation Planning Organization (TPO), in partnership with the District, Miami-Dade County Department of Transportation and Public Works, and the Public Schools Community Traffic Safety Team (CTST). The prioritization study included elementary, middle, and high school facilities.

The school prioritization matrix was modeled on the “Safety-based Prioritization of Schools for SRTS Infrastructure Projects” developed by the National Center for Safe Routes to Schools, and includes pedestrian and bicyclist safety, traffic volume, and number of students currently walking and bicycling to school. In selecting schools, other factors are also considered such as recent pedestrian related incidents/concerns, and collaboration with municipalities to leverage available funds.

The following schools were identified as priority schools for the next SRTS application cycle. TPO general planning consultants will perform the requisite engineering studies.

- American Senior High
- Homestead Senior High
- Madison Middle
- Miami Norland Senior High
- Palmetto Middle

All referenced applications will be submitted by the District as a co-applicant for consideration by FDOT for the 2023 application cycle.

This item has been reviewed and approved by the School Board Attorney’s Office as to form and legal sufficiency.

ACTION PROPOSED BY CHAIRMAN

PERLA TABARES HANTMAN:

That The School Board of Miami-Dade County, Florida, endorse additional schools for submittal under the Safe Routes to School infrastructure grant program sponsored by the U.S. Department of Transportation, and request the Superintendent to formalize the grant applications accordingly.

Attachment No. 2: Meetings Sign in Sheet & Minutes



AGENDA

Florida Department of Transportation (FDOT) – District Six Community Traffic Safety Team (CTST)

**Miami Dade County Public Schools Community Traffic Safety Team
September 9, 2022**

I. Greeting/New Member Introductions

II. CTST Report

- A. FDOT campaign: Alert Today, Alive Tomorrow – bike/pedestrian safety (wrapping up) – special extension for Miami Beach Sr. High Event.
- B. Next campaign: Drive Safe – Aggressive Driving Awareness campaign (October – December)
CTST resources/tools: www.fdotsafetyresources.com
- C. Follow up with team on initiative proposal by safety campaign partner: Ernesto Arguello – www.Snap2live.org

III. Member Reports

- A. School Board
- B. Enforcement
- C. Risk Management
- D. Transportation
- E. Safety
- F. FDOT – Safe Routes to School

IV. Upcoming Opportunities / Updates

- A. UM WalkSafe /UM BikeSafe
- B. Citizen's Transportation Advisory Committee (CTAC)
- C. South Florida Commuter Services
- D. Transportation Planning Organization (TPO) - review of 5 schools for the FY2023 cycle selection.



District Six

E. Florida Teen Driver Safety Coalition

F. Urban Health Partnerships

G. Miami Dade Police Crossing Guards

H. Miami-Dade FIRE Department

V. Project Status/Traffic Safety Issues

VI. Old/New Business

VII. Adjournment

2022 CTST Meeting Dates

The MDCPS CTST plans to meet virtually on the second Thursday of each month, at 10:30 am. Meeting dates and times are subject to change.

- October 13, 2022
- November 10, 2022
- December 8, 2022

For questions or concerns, please feel free to contact:

The Corradino Group

4055 NW 97th Avenue, 2nd Floor
Miami, FL 33178
O: 305.594.0735

Michelle M. Lopez

Planning Division Manager
C: 786.860.1635
mlopez@corradino.com

Scarlet R. Hammons, AICP CTP

Senior Project Manager
C. 786.510.4799
shammons@corradino.com

Carlos Sarmiento

Community Traffic Safety Programs
Coordinator & Safety Campaigns Manager
Florida Department of Transportation -
District 6

1000 NW 111th Ave., Room 6206 A
Miami, FL 33172

Direct Phone: (305) 470-5437

Main Phone: (305) 470-5335

Fax: (305) 470-5330

E-mail: carlos.sarmiento@dot.state.fl.us

Thank you for your partnership!



AGENDA

Florida Department of Transportation (FDOT) – District Six Community Traffic Safety Team (CTST)

**Miami Dade County Public Schools Community Traffic Safety Team
November 10th, 2022**

I. Greeting/New Member Introductions

II. CTST Report

- A. FDOT campaign: Target Zero Campaign
- B. CTST resources/tools: www.fdotsafetyresources.com
- C. Follow up with team on initiative proposal by safety campaign partner:
Ernesto Arguello – www.Snap2live.org

III. Member Reports

- A. School Board
- B. Enforcement
- C. Risk Management
- D. Transportation
- E. Safety
- F. FDOT – Safe Routes to School

IV. Upcoming Opportunities / Updates

- A. UM WalkSafe /UM BikeSafe
- B. Citizen's Transportation Advisory Committee (CTAC)
- C. South Florida Commuter Services
- D. Transportation Planning Organization (TPO) - review of 5 schools for the FY2023 cycle selection.
- E. Florida Teen Driver Safety Coalition
- F. Urban Health Partnerships



G. Miami Dade Police Crossing Guards

H. Miami-Dade FIRE Department

V. Project Status/Traffic Safety Issues

VI. Old/New Business

VII. Adjournment

2022 CTST Meeting Dates

The MDCPS CTST plans to meet virtually on the second Thursday of each month, at 10:30 am. Meeting dates and times are subject to change.

- December 8, 2022

For questions or concerns, please feel free to contact:

Misleidys Leon

District Safety Program

Florida Department of Transportation -
District 6

1000 NW 111th Ave., Room 6206 A

Miami, FL 33172

Direct Phone: (305) 470-5345

Main Phone: (305) 470-5335

Fax: (305) 470-5330

E-mail: misleidys.leon@dot.state.fl.us

Thank you for your partnership!



**Bicycle Pedestrian
Advisory Committee**
of the
Miami-Dade
Transportation Planning
Organization

Chairperson
Charles Fischer

Vice-Chairperson
Mike Fleming

Members
Brett Bibeau
Webber Charles
Melissa Hege
Ginger Phillips
Cibelis Rosado-Mota
Hank Sanchez-Resnik
Eric Tullberg
Dr. Mickey Witte



BPAC Coordinator
Kevin C. Walford
Miami-Dade TPO
150 West Flagler Street
Suite 1900
Miami, Florida 33130
(305) 375-2642 T
(305) 375-4950 F
Kevin.Walford@mdtpo.org

#MiamiSMARTProgram
Mobility Today & Tomorrow
www.miamidadetpo.org

**MEETING OF TUESDAY, NOVEMBER 15, 2022
5:30 PM**

BICYCLE PEDESTRIAN ADVISORY COMMITTEE

**MIAMI-DADE TPO BOARD CONFERENCE ROOM
150 WEST FLAGLER STREET, SUITE 1900
MIAMI, FL 33130**

AGENDA

- I. CALL TO ORDER**
Welcome new BPAC Member – Ginger Phillips
- II. APPROVAL OF AGENDA**
- III. APPROVAL OF MINUTES** - *Minutes of October 11, 2022*
- IV. PUBLIC COMMENTS** - *3 Minutes Each Speaker*
- V. FOR THE GOOD OF THE ORDER** – *BPAC Chairperson*
- VI. SAFE ROUTES TO SCHOOL – 2023 INFRASTRUCTURE PLANS**
Stephanie Romero, BCC Engineering
- VII. FDOT DISTRICT 6: PROJECT UPDATE REPORT (NOVEMBER)**
Ana Calleja, FDOT District 6
- VIII. FDOT FEDERAL FUNCTIONAL CLASSIFICATION PROCESS**
Ana Calleja, FDOT District 6
- IX. MEMBER COMMENTS** - *3 Minutes Each Speaker*
- X. NEW/OLD BUSINESS**
 - 1) BPAC membership post-November 8th elections
 - 2) BPAC Meeting Calendar for 2023
- XI. ADJOURNMENT**
Next Meeting Date – December 6, 2022

It is the policy of the Miami-Dade TPO to comply with all of the requirements of the Americans with Disabilities Act (ADA). The facility is accessible. For sign language interpreters, assistive listening devices, or materials in accessible format, please call 305-375-1888 at least five business days in advance of the workshop.



MIAMI-DADE TRANSPORTATION PLANNING ORGANIZATION

BICYCLE PEDESTRIAN ADVISORY COMMITTEE

**TPO OFFICES
150 WEST FLAGLER STREET, SUITE 1900
MIAMI, FL 33130**

- FINAL SUMMARY MINUTES -

MEETING OF TUESDAY, NOVEMBER 15, 2022, AT 5:30 PM

BPAC MEMBER ATTENDANCE:

Mike Fleming (Vice-Chair); Webber Charles; Ginger Phillips, Hank Sanchez-Resnik; Eric Tullberg

BPAC MEMBERS ABSENT:

Brett Bibeau (Excused); Charles Fischer (Chair)(Excused); Melisa Hege (Excused); Cibelis Rosado-Mota (Unexcused); Dr. Mickey Witte (Excused)

OTHERS IN ATTENDANCE:

Kevin C. Walford, Miami-Dade TPO
Carlos Perez, Caltran Group
Tina Thompson, Caltran Group
Jeannelia Liu, Caltran Group
Kurt Kaminer, UM BikeSafe/WalkSafe

Eli Perez, Kimley-Horn
John McWilliams, Kimley-Horn
Ana Calleja, FDOT District 6
Shereen Yee Fong, FDOT District 6

I. CALL THE MEETING TO ORDER

Mr. Walford called the meeting to order at 5:35 PM without a quorum as only 2 members were present. As the BPAC was without a Chairperson, Vice-Chair Fleming took the gavel. Introductions around the room then followed.

II. APPROVAL OF AGENDA

Motion for approval of the November 15, 2022 agenda made by Mr. Tullberg, seconded by Mr. Fleming, and approved unanimously.

III. APPROVAL OF MINUTES

Motion for approval of the October 11, 2022 minutes made by Mr. Tullberg, seconded by Mr. Fleming, and approved unanimously.

BPAC member Webber Charles arrived to the meeting at 5:39p

IV. PUBLIC COMMENTS

-none-

V. FOR THE GOOD OF THE ORDER

As Mr. Fischer, the BPAC Chairperson, was not present, this agenda item to be presented by him was moved to later in the agenda.

VI. SAFE ROUTES TO SCHOOL – 2023 INFRASTRUCTURE PLANS

Jeannelia Liu of Caltran Group conducted a brief presentation highlighted by the following:

BPAC member Ginger Phillips arrived to the meeting at 5:43p and quorum was now met. Mr. Walford introduced new Ms. Phillips as the new BPAC member who was appointed by TPO Governing Board Member David Richardson.

- Safe Routes to School Background
- Statewide grant program for Improvement funding
- Project scope
 - Identify 5 Miami Dade Public Schools
 - Coordinated with partners
 - Community outreach
 - School data collection
 - Prepare grant application
 - Complete grant application packages
- Selected Schools
 - American Senior High
 - Homestead Senior High
 - Madison Middle
 - Miami Norland
 - Palmetto Middle
- Recommendation examples
 - Infrastructure
 - Maintenance
 - Operational
- Next Steps

- 1) Complete recommendations and cost estimates
- 2) Submit SRTS applications to FDOT (December 2022)
- 3) Respond to and implement FDOT and DTPW comments
- 4) Complete Final Report and Infrastructure Application Analysis (May 2023)

After the presentation, the Chair opened the floor to questions, concerns, and comments that Ms. Liu addressed.

BPAC member Hank Sanchez-Resnik arrived to the meeting at 5:52p.

VII. FDOT DISTRICT 6 – PROJECT SUMMARY REPORT (NOVEMBER)

John McWilliams of Kimley-Horn conducted a brief presentation highlighted by the following:

- 447830-1-52-01 SR 5US-1/Biscayne Blvd from S of NE 38 Street to NW 61 Street
- 250629-6-32-01 SR 5/US-1/S Dixie Highway at SW 19 Avenue
- 447046-1-52-01 City of Miami Beach – Chase Ave/34 Street Shared Use Path
- 446239-1-52-01 SR 826 Frontage Road at NW 77 Court
- 447983-1-58-01 Miami Shores Village ADA Ramp Improvement Project
- 447829-1-32-0 SR 953/Le Jeune Rd/SW 42Ave from N of Altara Ave to S of SW 8 Street
- 440843-1-58-01 Miami Shores Village – Multimodal Mobility Improvements
- 444901-1-98-01 South Corridor BRT D/B Signing & Pavement Markings

After the presentation, the Vice-Chair opened the floor to questions, concerns, and comments that Mr. McWilliams addressed.

VIII. FDOT FEDERAL FUNCTIONAL CLASSIFICATION PROCESS

Tina Thompson of Caltran conducted a brief presentation highlighted by the following:

- Decennial Functional Classification & Urban Areas Implementation Process for the 2020 Census Changes
- Census definitions
- Smoothing urban area boundaries
- Determining functional classifications
- Understanding functional classifications as related to
 - o Access
 - o Connectivity
 - o Relative trips (traffic counts)
 - o Types of trips
- Roadway network - Functional classification
- Tentative timeline for data review
- Engaging stakeholders

- Taking next steps

After the presentation, the Vice-Chair opened the floor to questions, concerns, and comments that Ms. Thompson addressed.

IX. MEMBER COMMENTS

- Mr. Fleming – Coconut Grove, Old Cutler Road, Biscayne-Everglades Greenway
- Ms. Phillips – Structure of FDOT monthly reports
- Mr. Sanchez-Resnik – City of Miami Bike/Ped Update to the BPAC needed
- Mr. Charles – Described his visit to Clermont, FL and the bike/ped efforts there
- Mr. Tullberg – Biscayne-Everglades Greenway Ride on Nov 12 with 57 participants

X. NEW/OLD BUSINESS

Mr. Walford went over the BPAC membership structure after the November 8th elections, The BPAC will be losing three (3) members – Vice-Chair Fleming, Bibeau, Rosado-Mota - due to their appointing TPO Board members leaving office. The Official swearing date of the new County Commissioners is November 22nd.

Mr. Walford went over the BPAC calendar for 2023.

XI. ADJOURNMENT

The meeting adjourned at 7:49 PM. The next meeting will be on December 6, 2022.

*****MINUTES ARE IN SUMMARY FORM*****
FOR AN ELECTRONIC COPY OF THE RECORDING OF THIS MEETING
PLEASE CONTACT THE MIAMI-DADE TPO AT 305.375.4507

Attachment No. 3: Student In-Class Travel Tally Data Summary

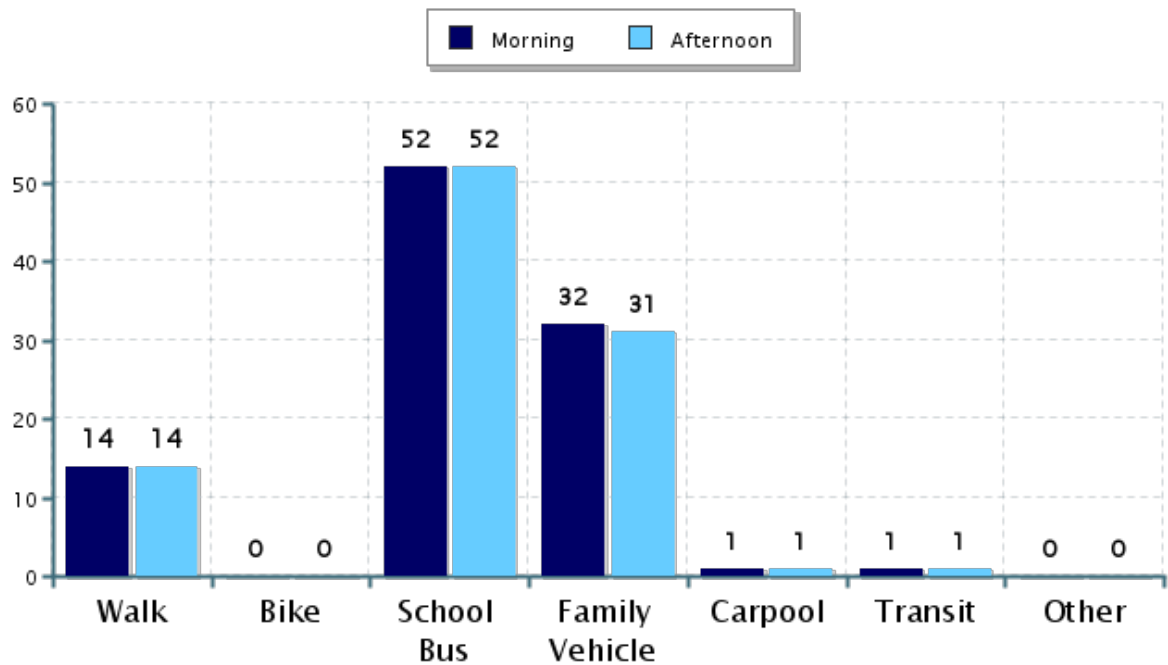
Student Travel Tally Report: One School in One Data Collection Period

School Name: Madison Middle School
School Group: BCC
School Enrollment: 431
% of Students reached by SRTS activities: 0-25%
Number of Classrooms Included in Report: 16

Set ID: 32429
Month and Year Collected: October 2022
Date Report Generated: 01/10/2023
Tags: SRTS Infrastructure Application

This report contains information from your school's classrooms about students' trip to and from school. The data used in this report were collected using the in-class Student Travel Tally questionnaire from the National Center for Safe Routes to School.

Morning and Afternoon Travel Mode Comparison

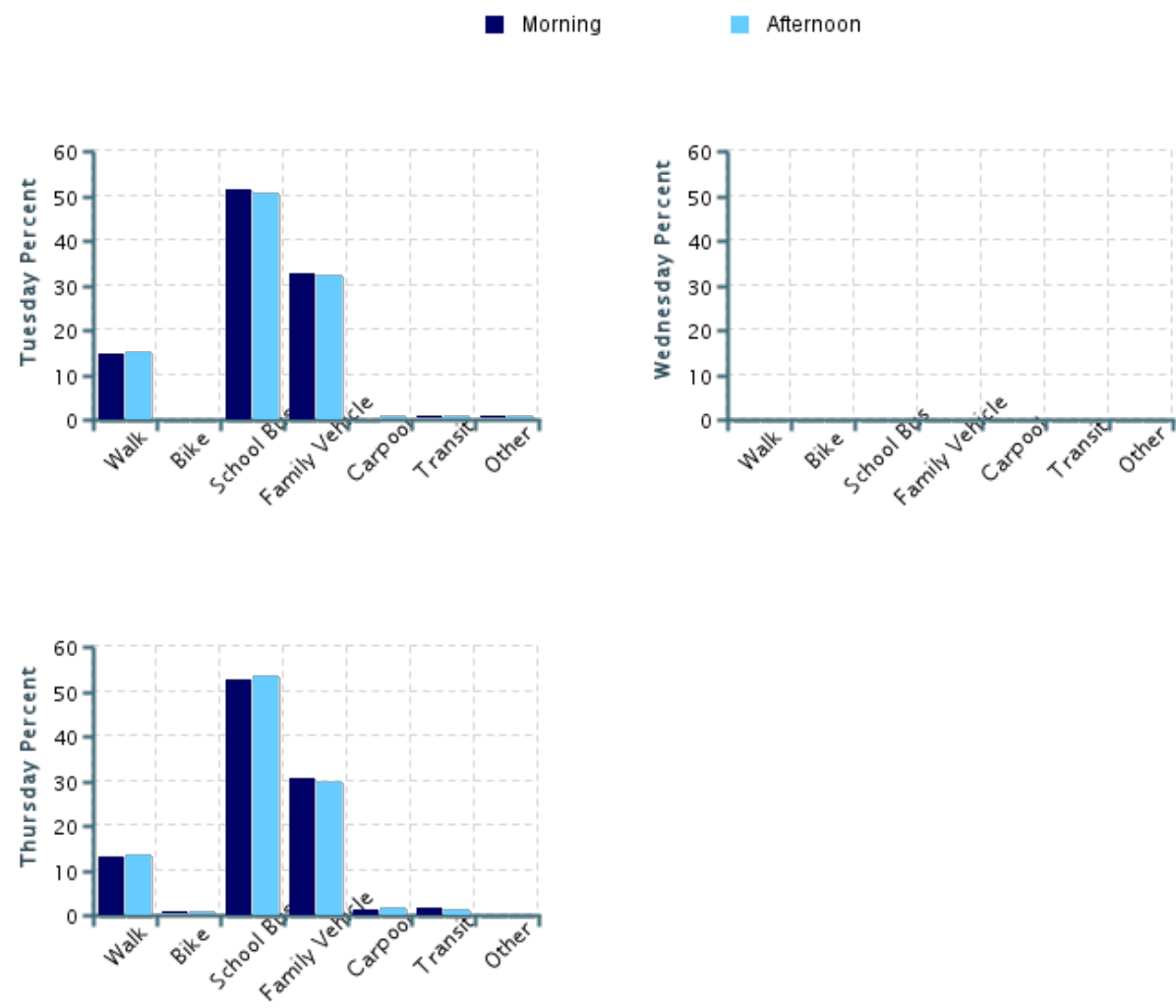


Morning and Afternoon Travel Mode Comparison

	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Morning	738	14%	0.1%	52%	32%	0.7%	1%	0.3%
Afternoon	730	14%	0.1%	52%	31%	1%	1.0%	0.3%

Percentages may not total 100% due to rounding.

Morning and Afternoon Travel Mode Comparison by Day

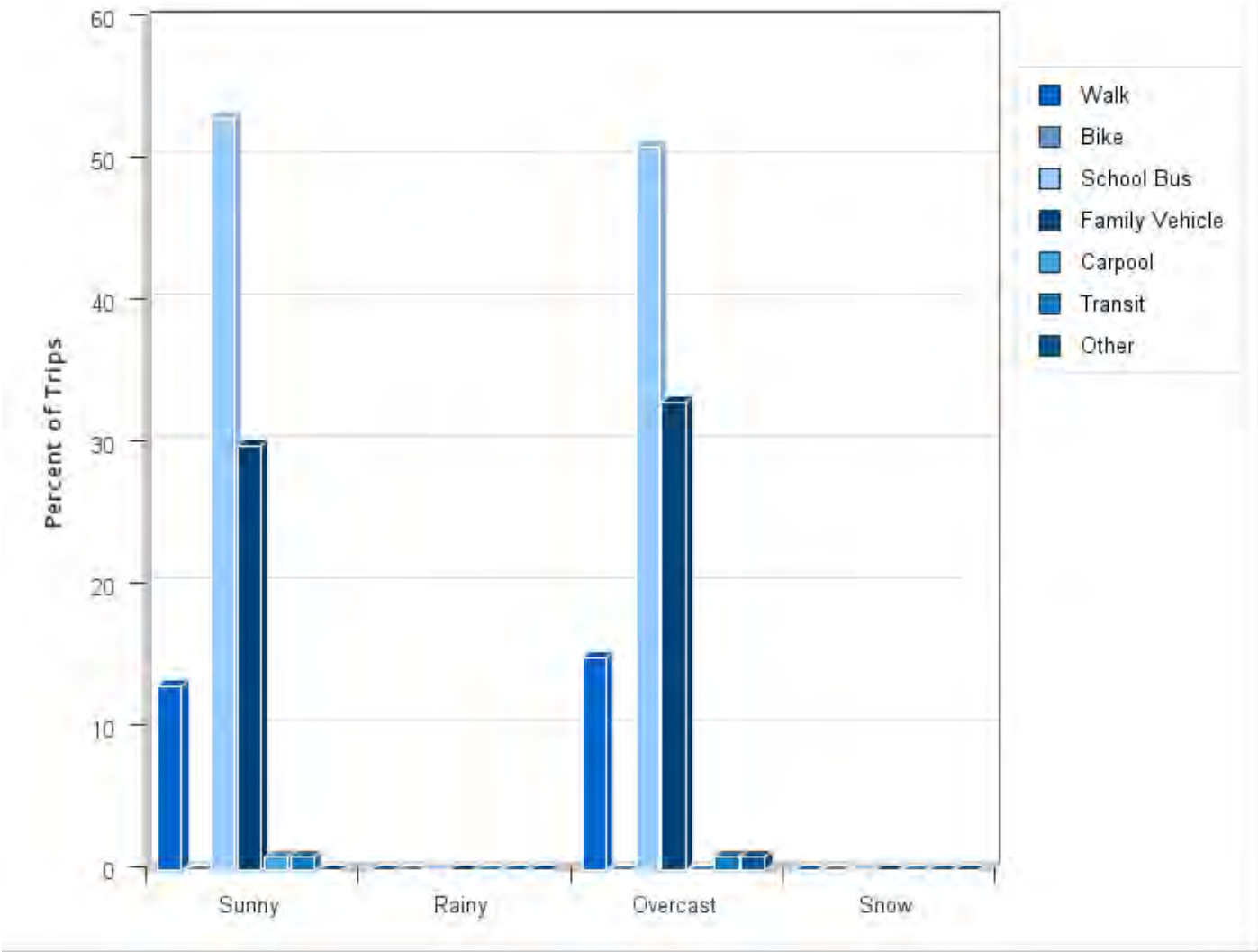


Morning and Afternoon Travel Mode Comparison by Day

	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Tuesday AM	374	15%	0%	51%	33%	0%	0.8%	0.5%
Tuesday PM	370	15%	0%	51%	32%	0.5%	0.8%	0.5%
Wednesday AM		0%	0%	0%	0%	0%	0%	0%
Wednesday PM		0%	0%	0%	0%	0%	0%	0%
Thursday AM	364	13%	0.3%	53%	31%	1%	2%	0%
Thursday PM	360	13%	0.3%	54%	30%	2%	1%	0%

Percentages may not total 100% due to rounding.

Travel Mode by Weather Conditions



Travel Mode by Weather Condition

Weather Condition	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Sunny	739	13%	0.3%	53%	30%	1%	1%	0%
Rainy	0	0%	0%	0%	0%	0%	0%	0%
Overcast	729	15%	0%	51%	33%	0.3%	0.8%	0.5%
Snow	0	0%	0%	0%	0%	0%	0%	0%

Percentages may not total 100% due to rounding.

Attachment No. 4: Parent Survey Data Summary

Parent Survey Report: One School in One Data Collection Period

School Name: Madison Middle School

School Group: BCC

School Enrollment: 431

% Range of Students Involved in SRTS: 0-25%

Number of Questionnaires Distributed: 431

Set ID: 20185

Month and Year Collected: October 2022

Date Report Generated: 01/10/2023

Tags: SRTS Infrastructure Application

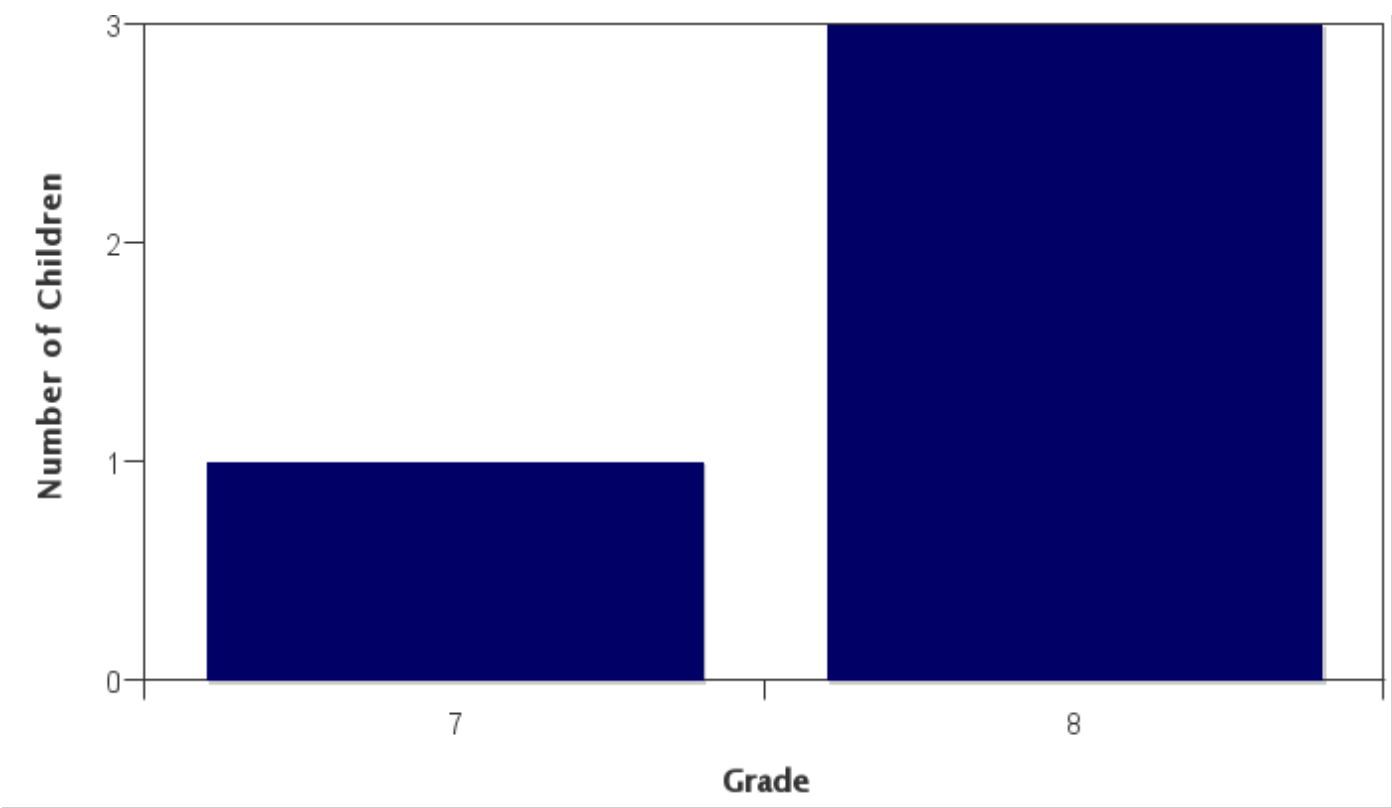
Number of Questionnaires

Analyzed for Report: 4

This report contains information from parents about their children's trip to and from school. The report also reflects parents' perceptions regarding whether walking and bicycling to school is appropriate for their child. The data used in this report were collected using the Survey about Walking and Biking to School for Parents form from the National Center for Safe Routes to School.

****Because less than 30 questionnaires are included in this report, each graph and table display counts rather than percentage information.**

Grade levels of children represented in survey

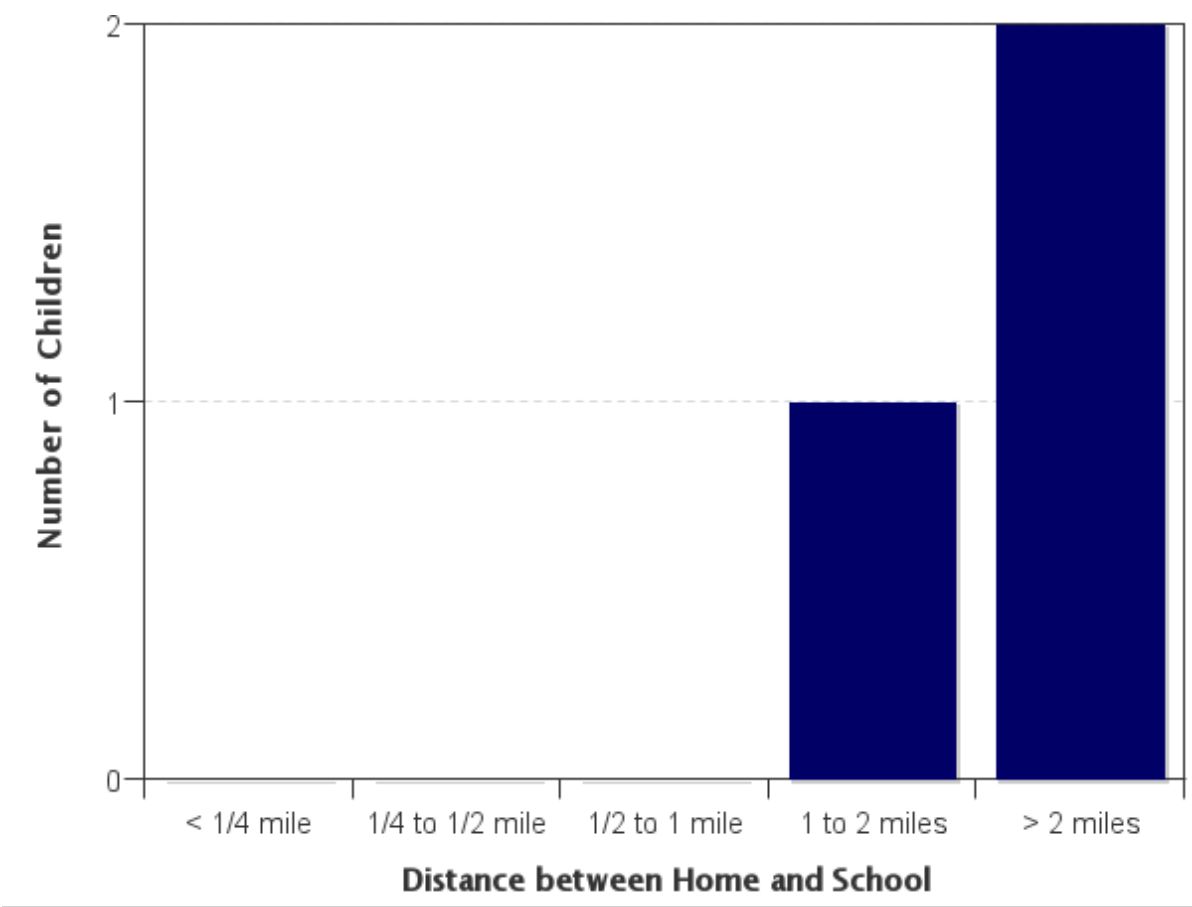


Grade levels of children represented in survey

Grade in School	Responses per grade
	Number
7	1
8	3

No response: 0
Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

Parent estimate of distance from child's home to school

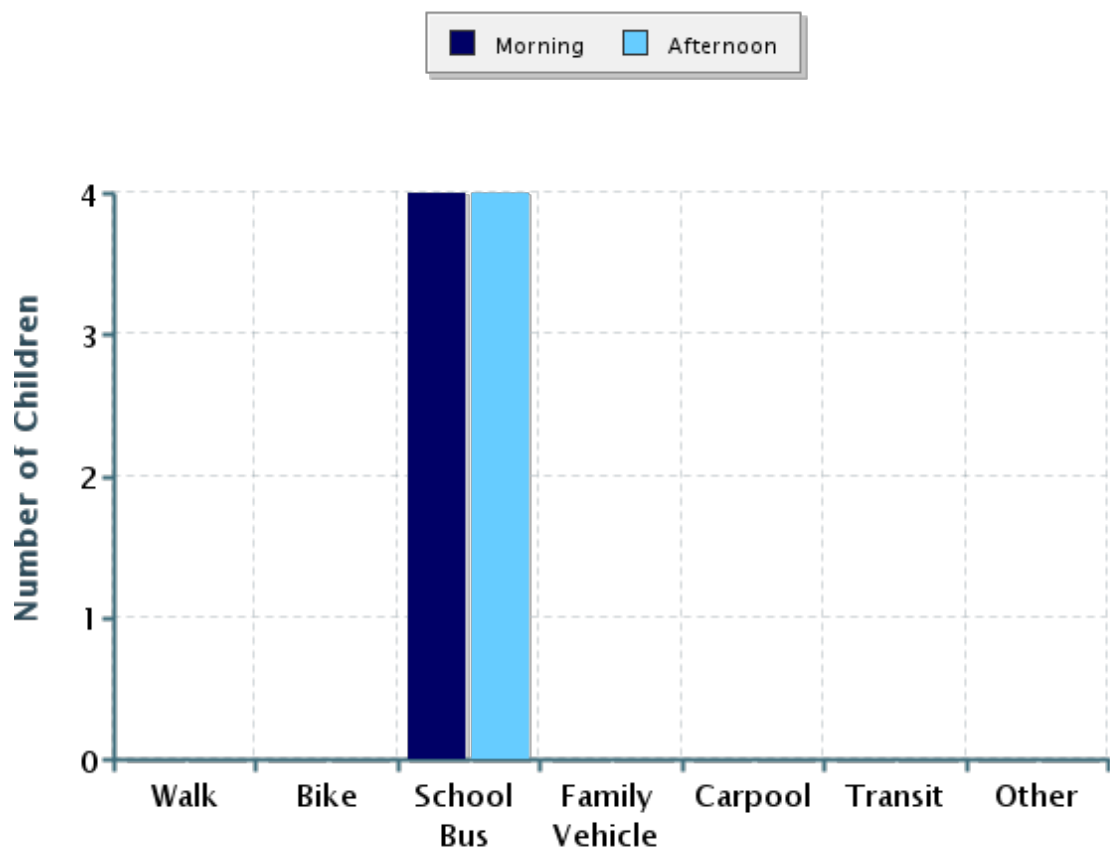


Parent estimate of distance from child's home to school

Distance between home and school	Number of children
Less than 1/4 mile	0
1/4 mile up to 1/2 mile	0
1/2 mile up to 1 mile	0
1 mile up to 2 miles	1
More than 2 miles	2

Don't know or No response: 1
Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

Typical mode of arrival at and departure from school



Typical mode of arrival at and departure from school

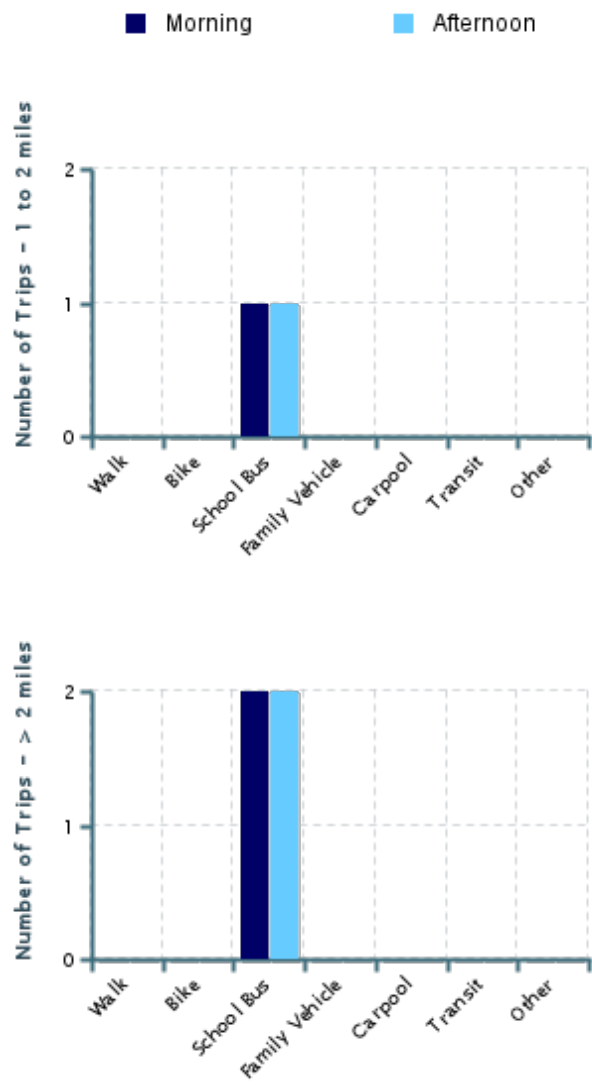
Time of Trip	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Morning	4	0	0	4	0	0	0	0
Afternoon	4	0	0	4	0	0	0	0

No Response Morning: 0

No Response Afternoon: 0

Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

Typical mode of school arrival and departure by distance child lives from school



Typical mode of school arrival and departure by distance child lives from school

School Arrival

Distance	Number within Distance	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Less than 1/4 mile	0	0	0	0	0	0	0	0
1/4 mile up to 1/2 mile	0	0	0	0	0	0	0	0
1/2 mile up to 1 mile	0	0	0	0	0	0	0	0
1 mile up to 2 miles	1	0	0	1	0	0	0	0
More than 2 miles	2	0	0	2	0	0	0	0

Don't know or No response: 1

Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

School Departure

Distance	Number within Distance	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Less than 1/4 mile	0	0	0	0	0	0	0	0
1/4 mile up to 1/2 mile	0	0	0	0	0	0	0	0
1/2 mile up to 1 mile	0	0	0	0	0	0	0	0
1 mile up to 2 miles	1	0	0	1	0	0	0	0
More than 2 miles	2	0	0	2	0	0	0	0

Don't know or No response: 1

Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

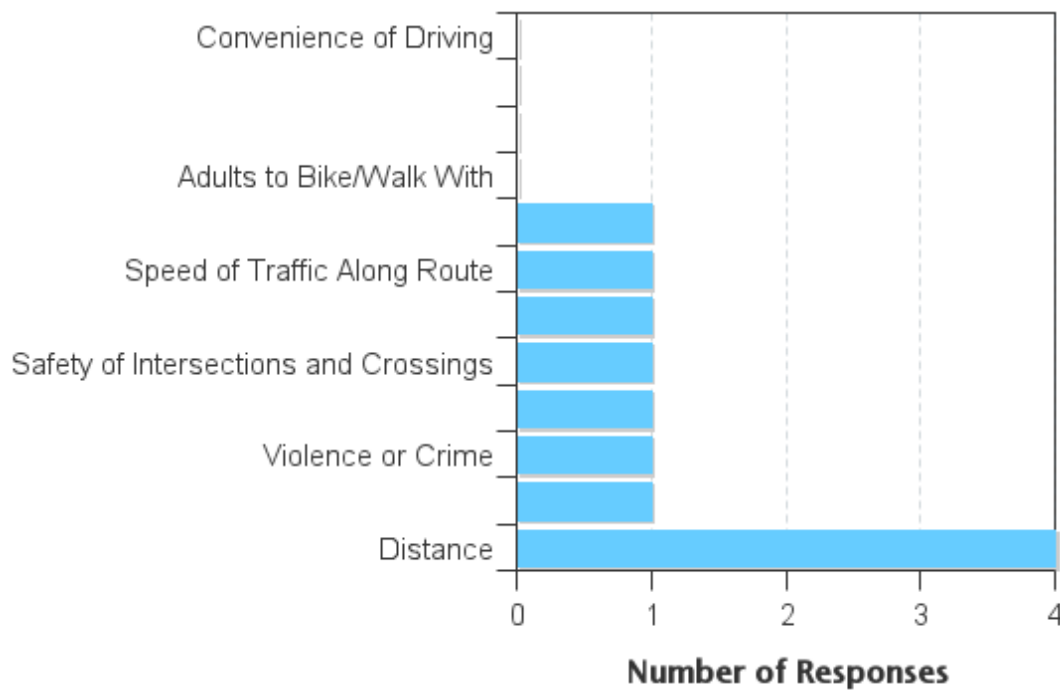
Number of children who have asked for permission to walk or bike to/from school by distance they live from school

Asked Permission?	Number of Children	Less than 1/4 mile	1/4 mile up to 1/2 mile	1/2 mile up to 1 mile	1 mile up to 2 miles	More than 2 miles
Yes	1	0	0	0	1	0
No	2	0	0	0	0	2

Don't know or No response: 1

Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

Issues reported to affect the decision to not allow a child to walk or bike to/from school by parents of children who do not walk or bike to/from school



Issues reported to affect the decision to allow a child to walk or bike to/from school by parents of children who already walk or bike to/from school

Issue	Child does not walk/bike to school	Child walks/bikes to school
Distance	4	0
Amount of Traffic Along Route	1	0
Violence or Crime	1	0
Crossing Guards	1	0
Safety of Intersections and Crossings	1	0
Time	1	0
Speed of Traffic Along Route	1	0
Weather or climate	1	0
Adults to Bike/Walk With	0	0
Child's Participation in After School Programs	0	0
Sidewalks or Pathways	0	0
Convenience of Driving	0	0
Number of Respondents per Category	4	0

No response: 0

Note:

--Factors are listed from most to least influential for the 'Child does not walk/bike to school' group.

Parents' opinions about how much their child's school encourages or discourages walking and biking to/from school

Level of support	Number of children
Strongly Encourages	0
Encourages	0
Neither	3
Discourages	0
Strongly Discourages	0

Parents' opinions about how much fun walking and biking to/from school is for their child

Level of fun	Number of children
Very Fun	0
Fun	0
Neutral	1
Boring	0
Very Boring	0

Parents' opinions about how healthy walking and biking to/from school is for their child

How healthy	Number of children
Very Healthy	0
Healthy	0
Neutral	1
Unhealthy	0
Very Unhealthy	2

Comments Section

SurveyID	Comment
1722642	por nada dejaria mi hijo usar bicicleta para mi opinion eso es muy peligroso.
1722644	por nada dejaria mi hijo usar bicicleta para mi opinion eso es muy peligroso.

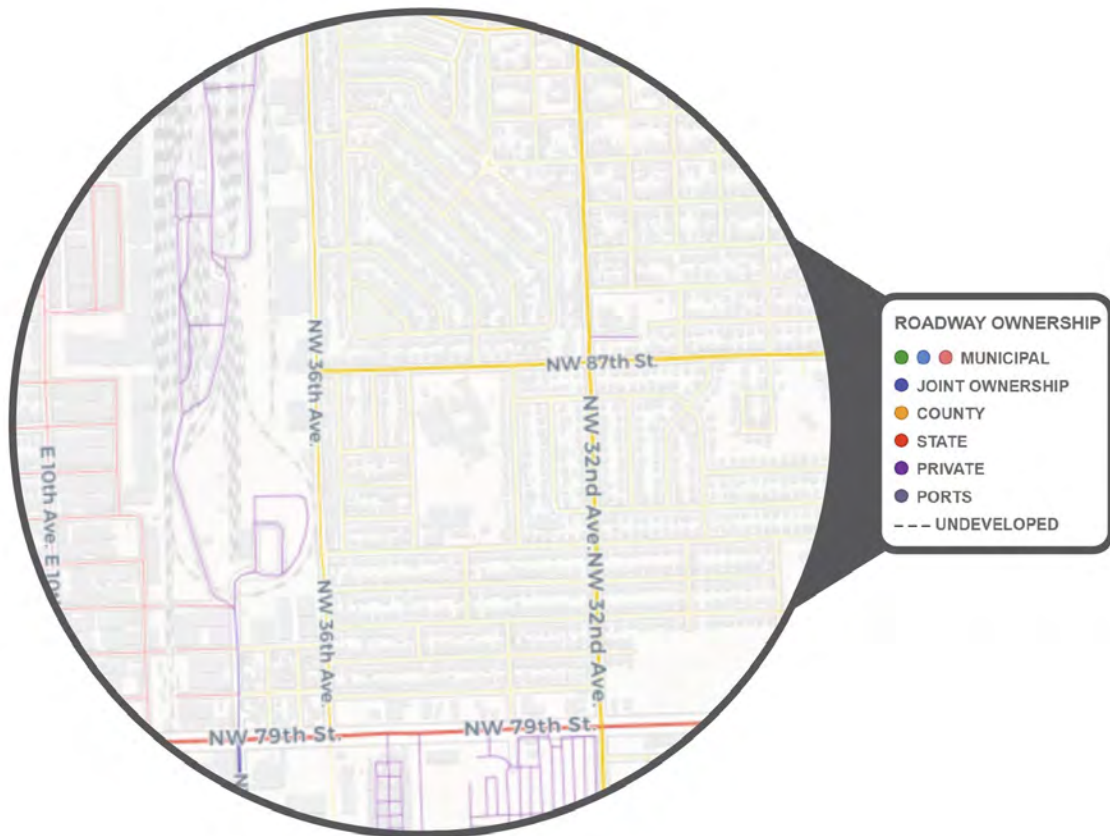
Attachment No. 5: Proof of Right of Way

Proof of Right-Of- Way

School: Madison Middle School

Address: 3400 NW 87th St, Miami, FL 33147

The following map taken from [WhoOwnsTheRoad \(carto.com\)](https://www.carto.com) illustrates the Ssafe Routes to School (SRTS) roads for this location



The following streets are part of the SRTS road network for this location:

- NW 80th St
- NW 80th Ter
- NW 81st Ter
- NW 82nd St
- NW 83rd St
- NW 83rd Ter
- NW 87th St
- NW 36th Ave
- NW 35th Pl
- NW 35th Ct
- NW 35th Ave
- NW 34th Ave

- NW 33rd Ave
- NW 33rd Ave Road
- NW 33rd Court Road
- NW 33rd Ct
- NW 32nd Ct
- NW 32 Court Road
- NW 32nd Ave
- NW 32nd Ct
- Broad Manor Road

The listed streets are currently owned by Miami-Dade County. The County controls these streets and as the project moves along, and further details are identified ROW impacts will be coordinated and evaluated. **The Proposed Improvements during the conceptual stage do not pose any ROW impacts.** However, if during the design phase of this project ROW acquisition is required to implement a particular proposed improvement, then such improvement will be reevaluated.

Attachment No. 6: Letters of Public Support



January 12, 2023

Mr. Luis E. Diaz

Chief Operating Officer, District Operations

Office of School Facilities

School Board Administration Building 1450 NE 2nd Ave, Room 923 Miami,
FL 33132

RE: FDOT Safe Routes to School Applications for Miami-Dade County

Dear Mr. Diaz:

I am writing to express my enthusiastic support for the Miami-Dade County Public Schools' submissions to the Florida Department of Transportation for financing through the Safe Routes to School Infrastructure Grant Program.

For over 18 years, the WalkSafe and BikeSafe programs have cooperated with Miami-Dade County Public Schools (M-DCPS) and the Transportation Planning Organization (TPO) to improve walking and biking conditions for county students. As such, I am in favor of developing secure infrastructure for our district's pupils. I am certain that the application will be a significant step toward attaining the aims of injury prevention, safety promotion, and physical activity promotion.

By applying for this award, M-DCPS and the Miami-Dade TPO is taking a proactive role in fostering an atmosphere that prioritizes the safety of our children. Additionally, as an advocate for greater health and transportation options, this award has enormous potential, as increased walking and biking results in enhanced health benefits and improved traffic conditions. I endorse the proposed Safe Routes to School application wholeheartedly.

Sincerely,

Gillian Hotz, Ph.D.

Director KiDZ Neuroscience Center

The Miami Project to Cure Paralysis University of Miami Miller School of Medicine

University of Miami KIDZ Neuroscience Center | Dominion Tower - 1400 NW 10th Avenue - Locator Code (R-48) -
Miami, Florida 33136

Phone: 305-243-4937 | Fax: 305-243-8114 | <http://kidzneurosciencecenter.com> | kidz@miami.edu

Attachment No. 7: Documentation Affected Homeowners were Notified

Documentation Affected Homeowners were Notified

Conceptual plans were not developed during this stage. Documentation of affected homeowners will be provided during the design phase.

Attachment No. 8: Documentation of Hazardous Walking Condition

Documentation of Hazardous Walking Condition

Please refer to ***Homestead Recommendation Before Color Pictures*** attachments which illustrates locations of hazardous walking conditions.

Attachment No. 9: Request for Funding Cost Estimate

ENGINEER'S COST ESTIMATE SPREADSHEET

Project Title: GPC-VIII-14 Safe Routes to School FY 2023 Infrastructure Plans
Madison Middle School SRTS Funding Application
Date: 04/2023

		Funds Requested					
Pay Item Number*	Pay Item Description*	Quantity	Unit	Engineer's Unit Cost	Engineer's Subtotal Cost	Total Quantity	Total Engineer's Cost
ROADWAY							
327-70-1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	8896.00	SY	\$ 3.51	\$ 31,224.96	8896	\$ 31,224.96
337-7-80	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22	489.00	TN	\$ 189.48	\$ 92,655.72	489	\$ 92,655.72
520-1-10	CONCRETE CURB & GUTTER, TYPE F	1431.00	LF	\$ 36.24	\$ 51,859.44	1431	\$ 51,859.44
522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	473.00	SY	\$ 74.73	\$ 35,347.29	473	\$ 35,347.29
522-2-3	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	572.00	SY	\$ 99.92	\$ 57,154.24	572	\$ 57,154.24
527-2	DETECTABLE WARNINGS	1070.00	SF	\$ 36.18	\$ 38,712.60	1070	\$ 38,712.60
Roadway Subtotal:					\$ 306,954.25		
TRAFFIC CONTROL SIGNALS							
632-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	1300.00	LF	\$ 34.51	\$ 44,863.00	1300.00	\$ 44,863.00
632-7-2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	1550.00	LF	\$ 9.75	\$ 15,112.50	1550.00	\$ 15,112.50
635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	11.00	EA	\$ 1,054.69	\$ 11,601.59	11.00	\$ 11,601.59
646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL	10.00	EA	\$ 1,885.46	\$ 18,854.60	10.00	\$ 18,854.60
653-1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	2.00	AS	\$ 1,046.35	\$ 2,092.70	2.00	\$ 2,092.70
653-1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	8.00	AS	\$ 1,553.08	\$ 12,424.64	8.00	\$ 12,424.64
665-1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	20.00	EA	\$ 384.19	\$ 7,683.80	20.00	\$ 7,683.80
665-1-60	PEDESTRIAN DETECTOR, REMOVE-POLE/PEDESTAL TO REMAIN	8.00	EA	\$ 78.19	\$ 625.52	8.00	\$ 625.52
Traffic Control Signals Subtotal:					\$ 113,258.35		
SIGNING, PAVEMENT MARKING							
700-1-11	SINGLE POST SIGN, F&I, UP TO 12 SF	32.00	AS	\$ 404.61	\$ 12,947.52	32.00	\$ 12,947.52
700-1-60	SINGLE POST SIGN, REMOVE	1.00	AS	\$ 26.20	\$ 26.20	1.00	\$ 26.20
700-3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	31.00	EA	\$ 522.81	\$ 16,207.11	31.00	\$ 16,207.11
706-1-3	RAISED PAVEMENT MARKER, TYPE B	50.00	EA	\$ 3.43	\$ 171.50	50.00	\$ 171.50
710-11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	0.378	GM	\$ 1,008.83	\$ 381.34	0.378	\$ 381.34
710-11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	5738.00	LF	\$ 0.64	\$ 3,672.32	5738.00	\$ 3,672.32
710-11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	2123.00	LF	\$ 1.03	\$ 2,186.69	2123.00	\$ 2,186.69
710-11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	3.00	EA	\$ 80.32	\$ 240.96	3.00	\$ 240.96
710-11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE ARROWS	10.00	EA	\$ 51.40	\$ 514.00	10.00	\$ 514.00
710-11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	0.369	GM	\$ 1,003.25	\$ 370.20	0.369	\$ 370.20
711-11-101	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	0.378	GM	\$ 1,292.92	\$ 488.72	0.378	\$ 488.72
711-11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	5738.00	LF	\$ 2.42	\$ 13,885.96	5738.00	\$ 13,885.96
711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	2123.00	LF	\$ 4.12	\$ 8,746.76	2123.00	\$ 8,746.76
711-11-160	THERMOPLASTIC, PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	3.000	EA	\$ 124.09	\$ 372.27	3.00	\$ 372.27
711-11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	10.000	EA	\$ 90.21	\$ 902.10	10.00	\$ 902.10
711-11-201	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	0.369	GM	\$ 1,266.86	\$ 467.47	0.369	\$ 467.47
Signing, Pavement Marking Subtotal:					\$ 61,581.12		
						Subtotal	\$ 480,051.88
Maintenance of Traffic (MOT)						20%	\$ 96,010.38
General Mobilization						10%	\$ 48,005.19
Construction Contingency including Drainage Improvements						20%	\$ 96,010.38
						CONSTRUCTION COST	\$ 720,077.82
Design (PE)						20%	\$ 144,015.56
CEI						18%	\$ 129,614.01
Environmental Analysis (NEPA)							\$ 50,000.00
							\$ 1,043,707.39

Total Estimate

A reasonable estimate of the project costs is required prior to adoption in the Department's Five Year Work Program. Use **Present Day Cost** values. Projects must follow appropriate design criteria and meet **Americans with Disabilities Act** requirements.

Estimates shall be broken down to eligible and non-eligible project costs. Estimates are to be prepared and signed by a Professional Engineer from Agency's Engineering Office. Use the following links to access the basis of estimates manual as well as historical cost information for the project area:

[Basis of Estimates Manual](#)
[Historical Cost Information](#)

Prepared by:

Name: Stephanie Romero, PE

Reviewed by:

Name: Alfred Lurigados, PE

PE Number: 77593
Stephanie Romero
Signature:
[Signature]
Signature:

0

Note: Cost Estimate is provided in Present Day Cost Values. As per coordination with FDOT, FDOT will cover any additional costs due to inflation. Construction cost estimates increase over time and SRTS projects are programmed 5+ years later. See email attached.

Drainage

During the conceptual stage, we anticipate minor drainage improvements for the SRTS. At the design phase they will be further evaluated. We have included a 20% contingency that accounts for any future drainage improvements if needed.

From: [Soria, Miguel \(DTPW\)](#)
To: [Stephanie Romero](#); [Taylor, Sarita](#); [Walford, Kevin C. \(TPO\)](#); [Morales, Cristina](#)
Cc: [Orue, Jon \(DTPW\)](#); [Fernandez, Dalila \(DTPW\)](#)
Subject: RE: SRTS > FDOT Comments
Date: Thursday, April 20, 2023 2:05:07 PM
Attachments: [image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)

Thank you

From: Stephanie Romero <sromero@bcceng.com>
Sent: Thursday, April 20, 2023 2:00 PM
To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

EMAIL RECEIVED FROM EXTERNAL SOURCE

Sarita,

Thank you for the clarification. We will use present day costs as directed in the Cost Estimate Spreadsheet, understanding that FDOT will cover inflation costs.

Best Regards,

Stephanie Romero, P.E
PD&E Senior Project Manager



t. 305.670.2350 | www.bcceng.com

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:54 PM
To: Stephanie Romero <sromero@bcceng.com>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

Yes, the applicant should use present day cost.

Thank you

Sarita Taylor

Safe Routes to School Coordinator
Florida Department of Transportation
605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450
Phone: 850-414-4098

FAX: 850-414-4221

From: Stephanie Romero <sromero@bcceng.com>

Sent: Thursday, April 20, 2023 1:51 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>;

Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW)

<Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Sarita,

Thank you for your assistance. The Engineer's Cost Estimate Spreadsheet Template does provide the following statement:

A reasonable estimate of the project costs is required prior to adoption in the Department's Five Year Work Program. Use **Present Day Cost** values. Projects must follow appropriate design criteria and meet Americans with Disabilities Act requirements.

Estimates shall be broken down to eligible and non-eligible project costs. Estimates are to be prepared and signed by a Professional Engineer from Agency's Engineering Office.

Use the following links to access the basis of estimates manual as well as historical cost information for the project area:

[Basis of Estimates Manual](#)

[Historical Cost Information](#)

Should we override that then and increase it? Please advise.

Thanks,

Stephanie Romero, P.E

PD&E Senior Project Manager



**GETTING THERE
JUST GOT EASIER™**

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From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>

Sent: Thursday, April 20, 2023 1:48 PM

To: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>;

Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez,

Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

It can be request from the estimates office.

Thank you

Sarita Taylor

Safe Routes to School Coordinator

Florida Department of Transportation

605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450

Phone: 850-414-4098

FAX: 850-414-4221

From: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Sent: Thursday, April 20, 2023 1:44 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina

<Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Thank you Sarita for your prompt response.

In regards to the inflated 5-year cost that you mentioned, does FDOT has a formula that is to be used to determine those costs?

Kevin C. Walford

Transportation Planner III

Miami-Dade Transportation Planning Organization

150 West Flagler Street, Suite 1900

Miami, FL 33130

305-375-2642 t

305-375-4950 f

www.miamidadetpo.org

For complaints, questions, or concerns about civil rights or nondiscrimination, or for special requests under the American with Disabilities Act (ADA), please contact Elizabeth Rockwell at 305-375-1881 or elizabeth.rockwell@mdtpo.org

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>

Sent: Thursday, April 20, 2023 1:43 PM

To: Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Miguel

FDOT's SRTS program will cover any additional costs due to inflation as long as we have the funds available.

Thank you

Sarita Taylor

Safe Routes to School Coordinator

Florida Department of Transportation

605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450

Phone: 850-414-4098

FAX: 850-414-4221

From: Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>

Sent: Thursday, April 20, 2023 1:41 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

thank you, Sarita for your assistance regarding our concerns. Our concern is strictly due to the unforeseen increases due to inflation. To be clear FDOT will cover any cost increases due to inflation.?

Regards

Miguel Soria, P.E.
Assistant Director Highway
Department of Transportation and Public Works



Steven P. Clark
111 NW 1st Street 15th Floor
Miami, FL 33136
305-375-2130 (o), 305-986-0009 (m)

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:32 PM
To: Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

Good Afternoon Cristina

We will not cover any additional costs or quantities that were not listed on the application. If the costs are strictly due to inflation, we will cover. Also, when you submit the request for funding, you will be submitting inflated 5 year costs.

Thank you

Sarita Taylor

Safe Routes to School Coordinator
Florida Department of Transportation
605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450
Phone: 850-414-4098
FAX: 850-414-4221

From: Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:26 PM
To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>
Subject: RE: SRTS > FDOT Comments
Importance: High

Good afternoon Sarita,

I hope you are doing well.

I just met with the Miami Dade DTPW and they are working with us to submit this year's SRTS Applications. There is a concern with a statement in Section 6 of the application that states "By signing above, your agency takes responsibility for any costs over the requested funding amount". Please clarify the following questions in writing:

1. Since the construction cost estimates increase over time and we program SRTS projects in the 5th FY or later, the County is concerned that they will be responsible for the additional funding when the estimates must be redone during certain phases of the SRTS project. Please confirm whether the County is responsible if additional funding is needed over the requested amount from the application.
2. As a reviewer, does this signature determine whether I approve or reject the application? Meaning is this signature similar to the mandatory SRTS workshop signature that is required to obtain SRTS funds.

Thank you,

Cristina R. Morales. P.E.
Safety Studies Engineer
Florida Department of Transportation – District 6
1000 NW 111th Avenue. Room 6206A
Miami, FL 33172
Direct Phone: (305) 470-5311
Email: Cristina.Morales@dot.state.fl.us

Together our actions have the power to save lives!



From: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

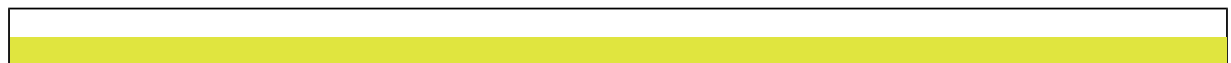
Sent: Thursday, April 20, 2023 12:57 PM

To: Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Importance: High



EXTERNAL SENDER: Use caution with links and attachments.

Cristina, will you be able to join us?

It is of a very critical nature that we need to speak with you

Kevin C. Walford
Transportation Planner III
Miami-Dade Transportation Planning Organization
150 West Flagler Street, Suite 1900
Miami, FL 33130
305-375-2642 t
305-375-4950 f
www.miamidadetpo.org

For complaints, questions, or concerns about civil rights or nondiscrimination, or for special requests under the American with Disabilities Act (ADA), please contact Elizabeth Rockwell at 305-375-1881 or elizabeth.rockwell@mdtpo.org

-----Original Appointment-----

From: Walford, Kevin C. (TPO)

Sent: Thursday, April 20, 2023 12:21 PM

To: Walford, Kevin C. (TPO); Morales, Cristina; Orue, Jon (DTPW); Stephanie Romero; Fernandez, Dalila (DTPW)

Subject: SRTS > FDOT Comments

When: Thursday, April 20, 2023 1:00 PM-1:15 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Microsoft Teams Meeting

Importance: High

Cost Estimate Discussion

Microsoft Teams meeting

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 274 681 343 849

Passcode: rLU6ZL

[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

[+1 786-628-2782,,432851206#](#) United States, Miami

Phone Conference ID: 432 851 206#

[Find a local number](#) | [Reset PIN](#)



[Learn More](#) | [Meeting options](#) | [Legal](#)

Attachment No. 10: Before Color Pictures

Images of Madison Middle Recommendations

1. Install/ Replace Detectable Warning



2. Install/ Replace Detectable Warning



3. Install/ Replace Detectable Warning



4. Install/ Replace Detectable Warning



5. Install/ Replace Detectable Warning



6. Install/ Replace Detectable Warning



7. Install/ Replace Detectable Warning



8. Install/ Replace Detectable Warning



9. Install/ Replace Detectable Warning



10. Propose New Crosswalk Striping and Propose New Roadway Striping





11. Install/ Replace Detectable Warning



12. Install/ Replace Detectable Warning



13. Install/ Replace Detectable Warning



14. Install/ Replace Detectable Warning



15. Install/ Replace Detectable Warning



16. Install/ Replace Detectable Warning



17. Propose New Crosswalk Striping and Propose New Roadway Striping





18. Install/ Replace Detectable Warning



19. Install/ Replace Detectable Warning



20. Install/ Replace Detectable Warning



21. Propose New Crosswalk Striping, Propose New Roadway Striping, and Propose Peds Pushbutton on Pedestal





22. Install/ Replace Detectable Warning



23. Install/ Replace Detectable Warning



24. Install/ Replace Detectable Warning and Propose New Roadway Striping



25. Install/ Replace Detectable Warning



26. Clear Landscape Obstruction



27. Propose Sidewalk Reconstruction



28. Propose Sidewalk Reconstruction



29. Propose Sidewalk Reconstruction



30. Propose Sidewalk Connection



31. Propose School Thermoplastic Striping



32. Install/ Replace Detectable Warning and Propose New Roadway Striping



33. Verify Curb Ramps



34. Install/ Replace Detectable Warning, Propose New Roadway Striping, and Propose Peds Pushbutton on Pedestal





35. Propose Stop Bar



36. Replace Sign



37. Install/ Replace Detectable Warning and Propose New Special Emphasis Crosswalk





38. Install/ Replace Detectable Warning, Propose New Crosswalk Striping, and Propose New Roadway Striping





39. Install Sign

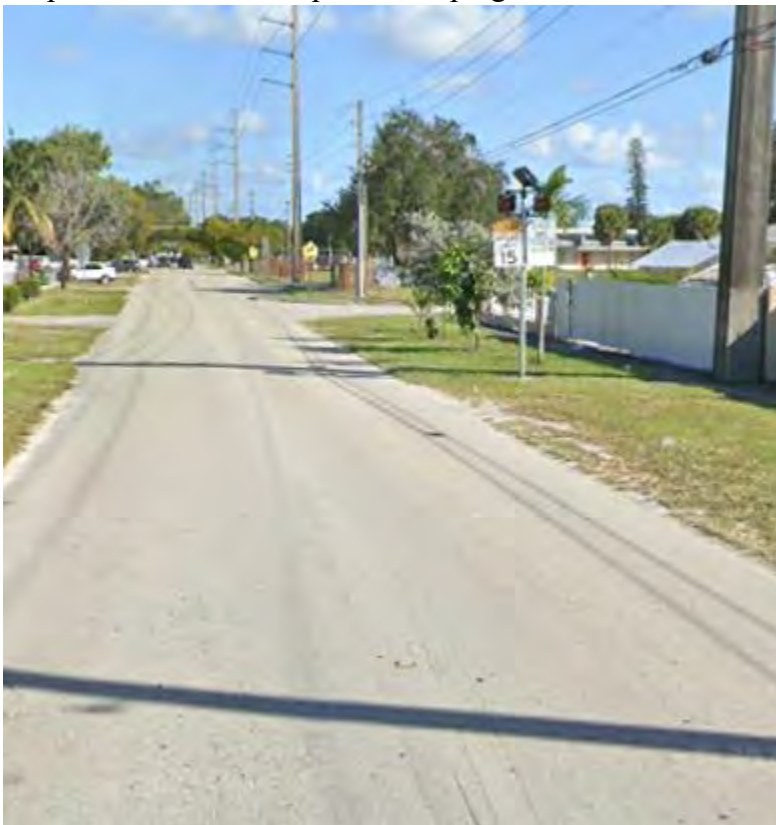


40. Install/ Replace Detectable Warning, Propose New Crosswalk Striping, and Propose New Roadway Striping





41. Propose School Thermoplastic Striping



42. Install/ Replace Detectable Warning, Propose New Crosswalk Striping, and Propose New Roadway Striping





43. Propose New Crosswalk Striping and Propose New Roadway Striping





44. Propose Sidewalk Reconstruction



45. Propose School Thermoplastic Striping



46. Install/ Replace Detectable Warning, Propose New Crosswalk Striping, Propose New Roadway Striping, and Propose New Special Emphasis Crosswalk





47. Propose New Crosswalk Striping and Propose New Roadway Striping



48. Clear Landscape Obstruction



49. Propose New Crosswalk Striping and Propose New Roadway Striping





50. Install Sign and Remove Sign



51. Install/ Replace Detectable Warning, Propose New Crosswalk Striping, and Install Sign





52. Install/ Replace Detectable Warning, Propose New Roadway Striping, and Propose New Special Emphasis Crosswalk





53. Install/ Replace Detectable Warning, Propose New Special Emphasis Crosswalk, and Install Curb Ramp





54. Propose New Special Emphasis Crosswalk



55. Propose Sidewalk Reconstruction



56. Propose Sidewalk Reconstruction



57. Install Sign



58. Propose School Thermoplastic Striping



59. Install/ Replace Detectable Warning



60. Install/ Replace Detectable Warning



61. Propose New Crosswalk Striping and Propose New Roadway Striping





62. Install/ Replace Detectable Warning



63. Install/ Replace Detectable Warning



64. Install/ Replace Detectable Warning and Propose New Crosswalk Striping





65. Install/ Replace Detectable Warning



66. Install/ Replace Detectable Warning



67. Propose New Crosswalk Striping, Propose New Roadway Striping, Propose New Special Emphasis Crosswalk, and Propose Peds Pushbutton on Pedestal





68. Install/ Replace Detectable Warning



69. Install/ Replace Detectable Warning



70. Install/ Replace Detectable Warning and Propose New Crosswalk Striping



71. Install/ Replace Detectable Warning



72. Install/ Replace Detectable Warning



73. Propose New Crosswalk Striping and Propose New Roadway Striping



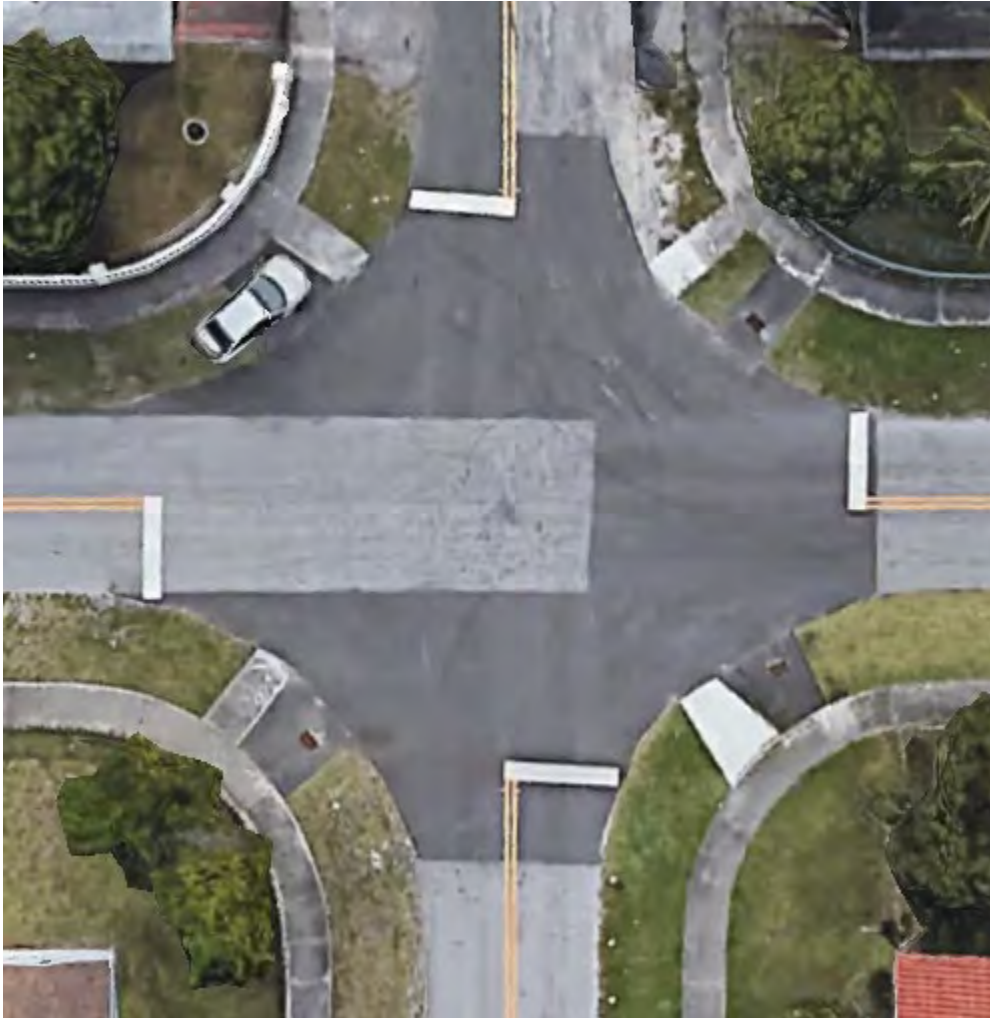
74. Install/ Replace Detectable Warning



75. Install/ Replace Detectable Warning



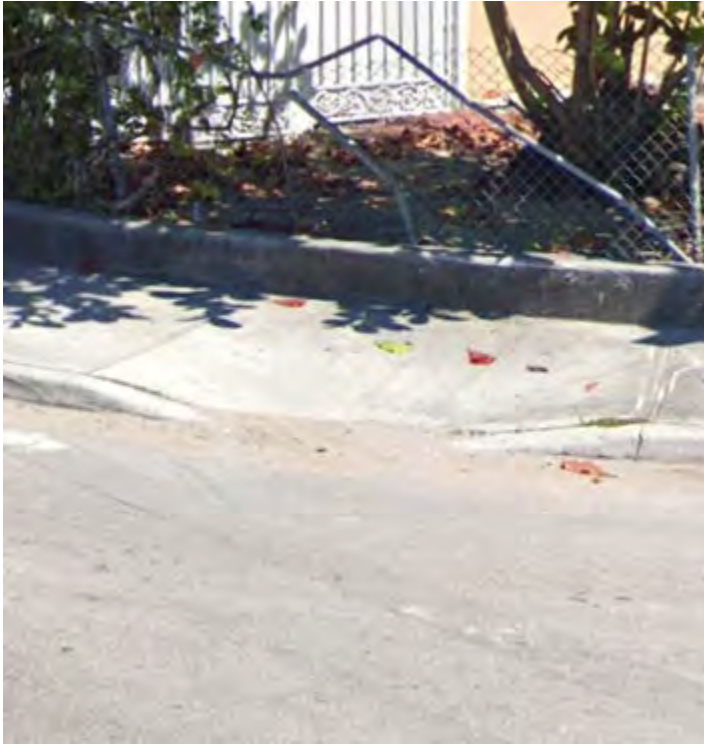
76. Propose New Roadway Striping and Propose New Special Emphasis Crosswalk



77. Install/ Replace Detectable Warning and Propose New Crosswalk Striping



78. Install/ Replace Detectable Warning



79. Install/ Replace Detectable Warning



80. Propose New Crosswalk Striping and Propose New Roadway Striping





81. Install/ Replace Detectable Warning



82. Install/ Replace Detectable Warning

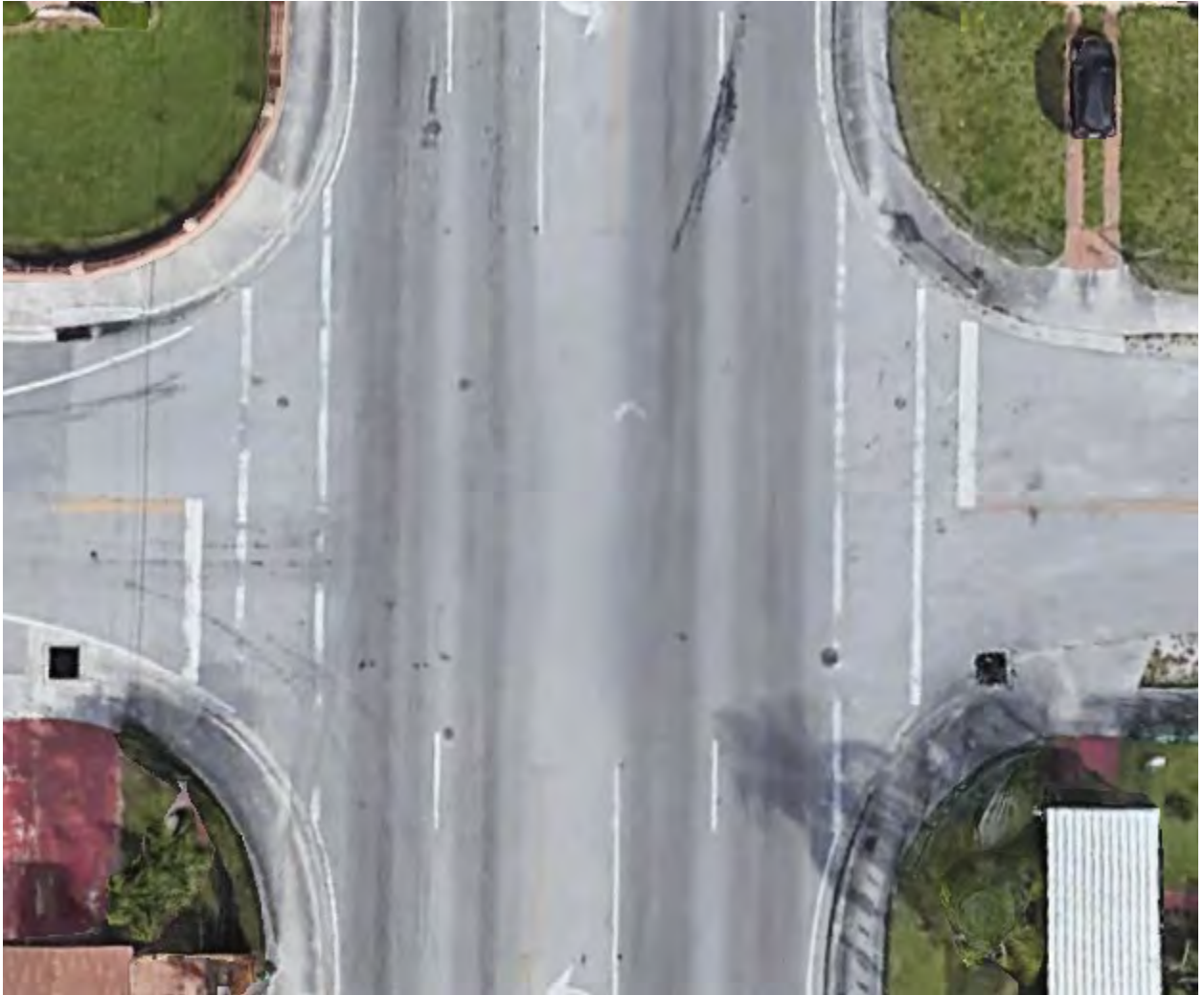


83. Install/ Replace Detectable Warning



84. Propose New Crosswalk Striping and Propose New Roadway Striping





85. Install/ Replace Detectable Warning



86. Install/ Replace Detectable Warning



87. Install/ Replace Detectable Warning



88. Propose New Crosswalk Striping



89. Install/ Replace Detectable Warning, Propose New Crosswalk Striping, Propose Sidewalk Connection, and Propose Stop Bar



90. Replace Sign



91. Propose New Crosswalk Striping and Propose New Roadway Striping



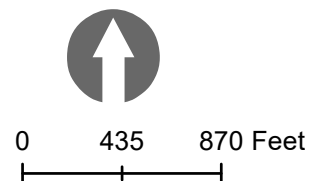
92. Replace Bus Bench to meet ADA Standards



93. Install/ Replace Detectable Warning



Attachment No. 11: Color Project Map Showing School Location

[illegible]

Attachment No. 12: Map Showing Existing Conditions

Safe Routes to School

Madison Middle School

Existing Conditions



- Madison Middle School
- 0.5 Mile Buffer
- School Attendance Boundary
- Landmark
- Public School
- Traffic Signal

- Flashing School Zone
- Speed Feedback Sign
- Rectangular Rapid Flashing Beacon
- Safe Route To School
- Park Facility

Reported Crashes

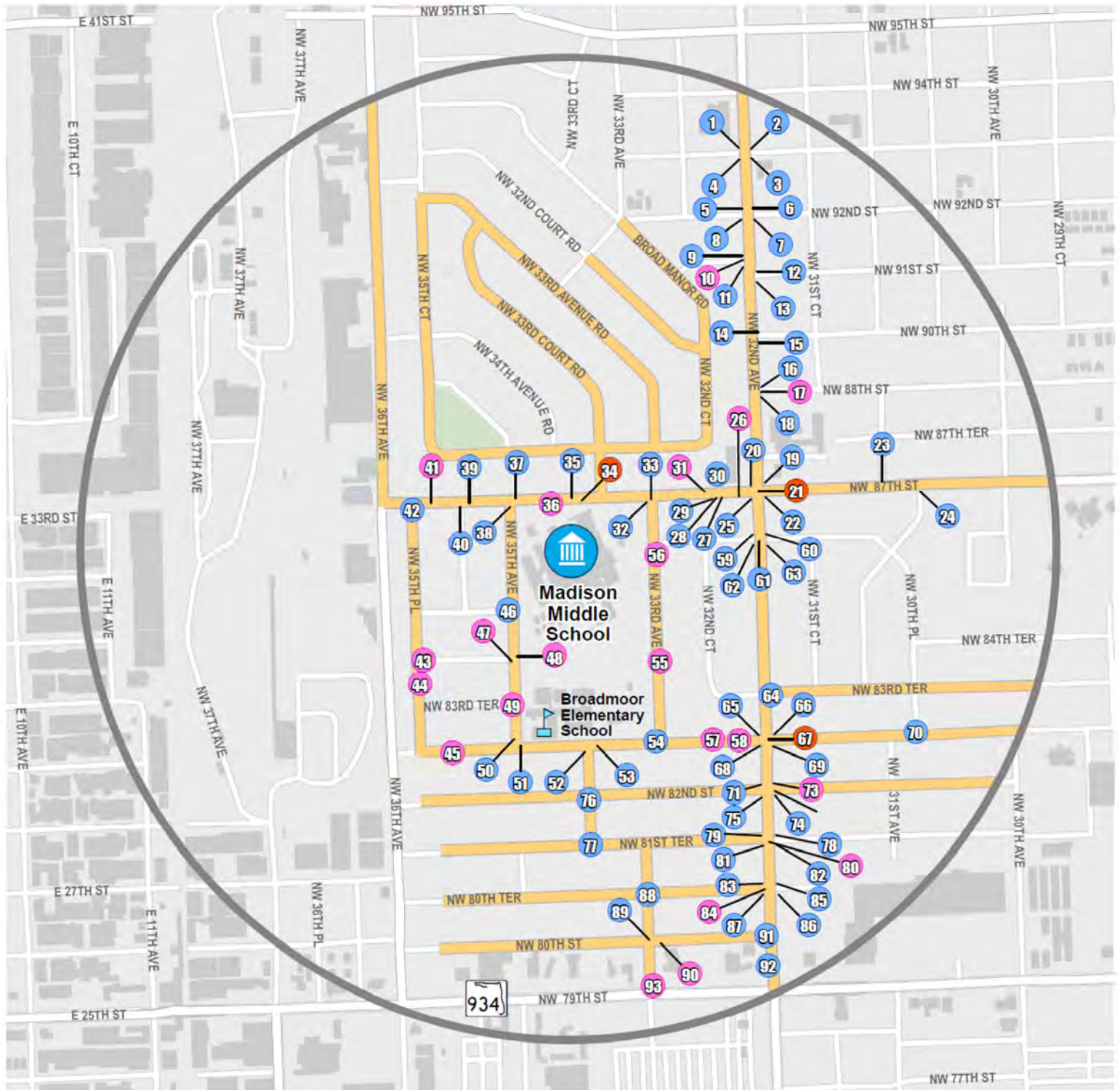
- Ped Injury
- Bike Injury



0 435 870 Feet

Attachment No. 13A: Map Showing Proposed Improvements

Safe Routes to School Madison Middle School Proposed Improvements



Madison Middle School



0.5 Mile Buffer



School Attendance Boundary

2023 SRTS Proposed Improvements



Maintenance



Improvements



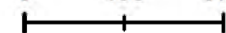
Traffic Control Devices



Improvement Location



0 435 870 Feet



Attachment No. 13B: Proposed Improvements Table

Madison Middle School - Proposed Improvements

Address: 3400 NW 87th ST., Miami 33147

[illegible]

2022-2023 Safe Routes to School Application
Miami-Dade County
Madison Middle School - Proposed Improvements

School: Madison Middle Highschool
Address: 3400 NW 87th ST., Miami 33147

School: Madison Middle Highschool Address: 3400 NW 87th ST., Miami 33147			Improvement Description	Install/ Replace Detectable Warning	Propose New Crosswalk Striping	Propose New Roadway Striping	Propose New Special Emphasis Crosswalk	Propose Sidewalk Reconstruction	Propose Sidewalk Connection	Propose School Thermoplastic Striping	Propose Peds Pushbutton on Pedestal	Propose Stop Bar	Replace Sign	Install Sign	Remove Sign	Install Curb Ramp	Replace Bus Bench to meet ADA Standards	Install Curb & Gutter	Pull Box Relocation	Relocate Sign		
Intersection ID	Intersection Type	Intersection Name	Location																		Sign Type	Recommendation Notes
15	Unchannelized T Intersection	NW 32nd Ave & NW 90th St	East Leg (SE Corner)	X																		
16	Unchannelized T Intersection	NW 32nd Ave & NW 88th St	East Leg (NE Corner)	X	X											X		X				
17			East Leg		X	X																
18			East Leg (SE Corner)	X																		
19	Signalized	NW 32nd Ave & NW 87th Ave	NE Corner	X									X				X		X		No Parking at any Time	
20			NW Corner	X												X						
21			All Legs			X	X	X			X											Driveway Reconstruction- 15 Ft
22			SE Corner	X												X						
23	Unchannelized T Intersection	NW 31st Ave & SW 87th St	North Leg	X																		
24	Unchannelized T Intersection	NW 30th Rd & NW 87th St	South Leg	X	X																	
25	Signalized	NW 32nd Ave & NW 87th Ave	SW Corner	X												X						
26	Signalized	NW 32nd Ave & NW 87th Ave	West Leg						X													Improvement may require sidewalk reconstruction to fix tripping hazard. This is a maintenance improvement.
27	Midblock	NW 87th St	Between NW 32nd Ave & NW 33rd Ave					X					X								No Parking Anytime	

Madison Middle School - Proposed Improvements

Address: 3400 NW 87th ST., Miami 33147

[illegible]

2022-2023 Safe Routes to School Application

Miami-Dade County

School: Madison Middle Highschool
Address: 3400 NW 87th ST., Miami 33147

[illegible]

2022-2023 Safe Routes to School Application
Miami-Dade County
Madison Middle School - Proposed Improvements

School: Madison Middle Highschool
Address: 3400 NW 87th ST., Miami 33147

School: Madison Middle Highschool Address: 3400 NW 87th ST., Miami 33147			Improvement Description	Install/ Replace Detectable Warning	Propose New Crosswalk Striping	Propose New Roadway Striping	Propose New Special Emphasis Crosswalk	Propose Sidewalk Reconstruction	Propose Sidewalk Connection	Propose School Thermoplastic Striping	Propose Peds Pushbutton on Pedestal	Propose Stop Bar	Replace Sign	Install Sign	Remove Sign	Install Curb Ramp	Replace Bus Bench to meet ADA Standards	Install Curb & Gutter	Pull Box Relocation	Relocate Sign	Sign Type	Recommendation Notes	
Intersection ID	Intersection Type	Intersection Name																					Location
56	Midblock	NW 33rd Ave	Between NW 83rd St & NW 86th St					X														10' Sidewalk	
57	Midblock	NW 83rd St	Between NW 32nd Ave & NW 33rd Ave					X						X							School Speed Limit	10' Sidewalk	
58	Midblock	NW 83rd St	Between NW 32nd Ave & NW 33rd Ave							X													
59	TWSC	NW 32nd Ave & NW 86th St	NW Corner	X	X											X		X					
60			NE Corner	X												X		X					
61			All Legs		X	X																New striping needed at intersection with 6' white and 24' crosswalk and 12' stop bar and 6' double yellow on both sides	
62			SW Corner	X	X												X		X				
63			SE Corner	X													X		X				
64	TWSC	NW 32nd Ave & NW 83rd Terrace	East Leg	X	X											X		X					
65	Signalized	NW 32nd Ave & NW 83rd St	NW Corner	X												X		X					
66			NE Corner	X												X		X					
67			All Legs		X	X	X				X											Redo pavement marking: 6' white, 12' white, 6' double yellow with rpm/20	
68			SW Corner	X												X		X					
69			SE Corner	X												X		X					

2022-2023 Safe Routes to School Application

Miami-Dade County

School: Madison Middle Highschool
Address: 3400 NW 87th ST., Miami 33147

[illegible]

Madison Middle School - Proposed Improvements

Address: 3400 NW 87th ST., Miami 33147

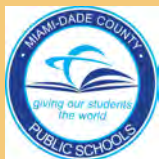
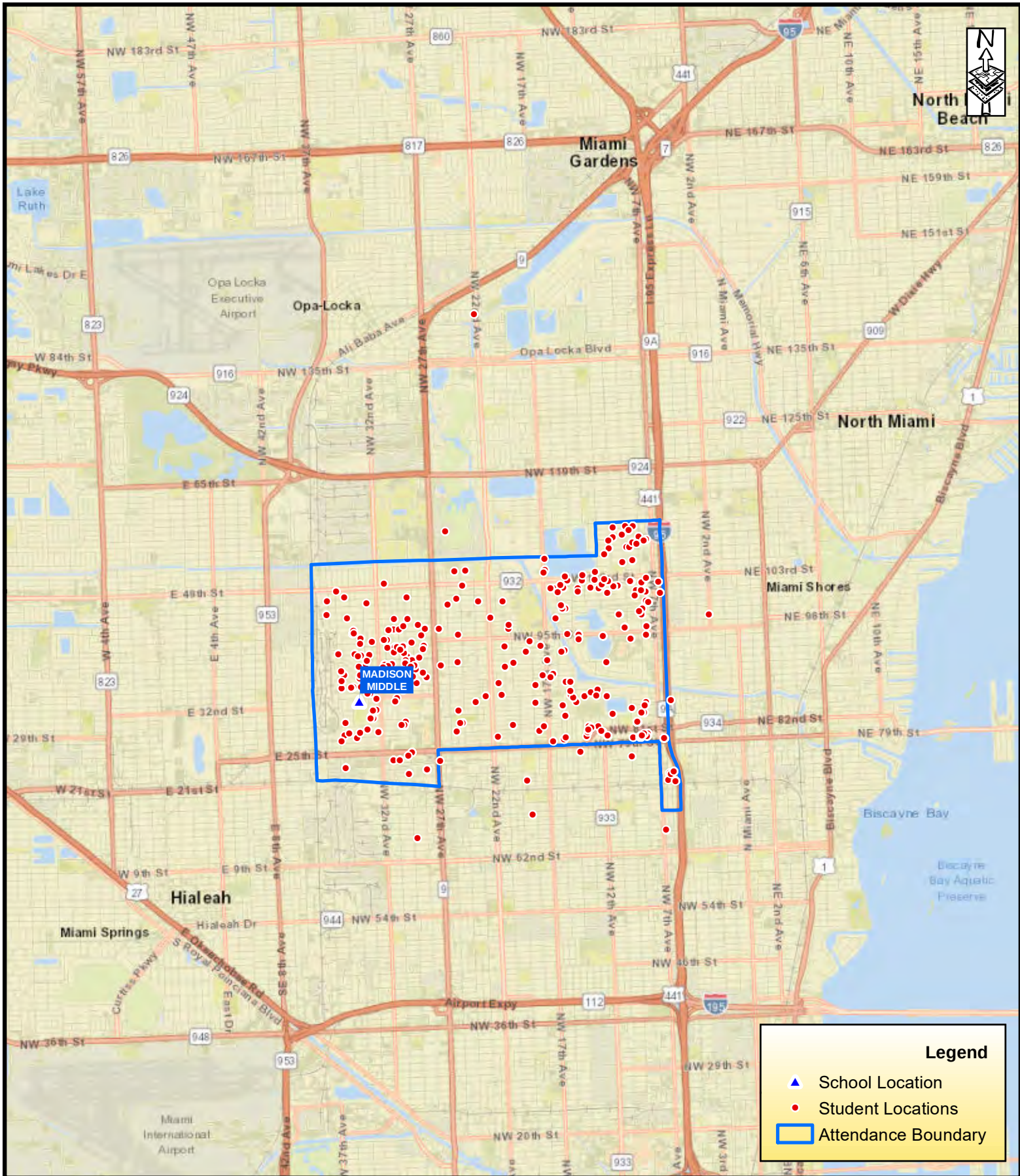
[illegible]

2022-2023 Safe Routes to School Application
Miami-Dade County
Madison Middle School - Proposed Improvements

School: Madison Middle Highschool
Address: 3400 NW 87th ST., Miami 33147

School: Madison Middle Highschool Address: 3400 NW 87th ST., Miami 33147			Improvement Description																		Sign Type	Recommendation Notes
Intersection ID	Intersection Type	Intersection Name		Location	Install/ Replace Detectable Warning	Propose New Crosswalk Striping	Propose New Roadway Striping	Propose New Special Emphasis Crosswalk	Propose Sidewalk Reconstruction	Propose Sidewalk Connection	Propose School Thermoplastic Striping	Propose Peds Pushbutton on Pedestal	Propose Stop Bar	Replace Sign	Install Sign	Remove Sign	Install Curb Ramp	Replace Bus Bench to meet ADA Standards	Install Curb & Gutter	Pull Box Relocation		
98	Midblock	NW 33 Ave Rd	North Leg						X													175' Sidewalk Connectivity
99	Unchannelized T Intersection	NW 33 Ave Rd & NW 33 Cr Rd	South Leg	X	X				X							X						150' Sidewalk Connectivity
100	Unchannelized T Intersection	NW 33 Ct & NW 32 Ct Rd	West Leg	X	X											X						NW & SW Corner Ramp

Attachment No. 14: Map Showing Where Students Attending School Live



Miami-Dade County Public Schools

Madison MS
Student Locations

Governmental
Affairs
& Land Use

MIAMI NORLAND SENIOR HIGH SCHOOL

2023 SRTS APPLICATIONS



Miami-Dade Transportation
Planning Organization



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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 Norland Senior High

SCHOOL ADDRESS: 1050 NW 195th Street

COUNTY: Miami-Dade

CITY: Miami Gardens

ZIP: 33169

TYPE: High

YEAR BUILT: 1958

CONGRESSIONAL DISTRICT: 24

PRINCIPAL'S NAME: Ms. Rhonda Gaines-Miller
(Printed)

PHONE #: (305) 653-1416

EMAIL: rgaines@dadeschools.net

PRINCIPAL'S SIGNATURE: Rhonda Gaines-Miller
Rhonda Gaines-Miller (Jan 20, 2023 13:09 EST)

DATE: Jan 20, 2023

APPLICANT INFORMATION

APPLICANT: Luis E. Diaz

TITLE: Chief Operating Officer, District Operations

NAME OF APPLICANT AGENCY/ORGANIZATION: Miami-Dade County

APPLICANT AGENCY/ORGANIZATION TYPE: School Board

APPLICANT: Luis E. Diaz

TITLE: Chief Operating Officer, District Operations

MAILING ADDRESS: 1450 NE 2nd Avenue, STE 906

CITY: Miami

STATE: FLORIDA

ZIP: 33132

PHONE #: (305) 995-1169

E-MAIL: ldiaz@dadeschools.net

SIGNATURE: Luis Diaz
Luis Diaz (Jan 24, 2023 18:01 EST)

DATE: Jan 24, 2023

Applicant

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

ATTENDEE'S SIGNATURE: Stephanie Romero

DATE: 01/20/2023



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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: Miguel Soria, PE **TITLE:** Assistant Director of Highway Engineering

MAILING ADDRESS: 111 NW 1st Street, Suite 1510

PHONE #: 305-375-2130 **E-MAIL:** Miguel.Soria@miamidade.gov

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: Miguel Soria
Miguel Soria (Jan 26, 2023 12:55 EST)

DATE: Jan 26, 2023

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

NAME OF MAINTAINING AGENCY: City of Miami Gardens **DUNS #:**

CONTACT PERSON: Tom Ruiz **TITLE:** Director of Public Works

MAILING ADDRESS: 1050 NW 163 Drive

PHONE #: 786-279-1260 **E-MAIL:** truiz@miamigardens-fl.gov

CITY: Miami Gardens **STATE:** FLORIDA **ZIP:** 33169

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: 150 W Flagler Street, STE 1900

CITY: Miami **STATE:** FLORIDA **ZIP:** 33130

PHONE #: (305) 375-2642 **E-MAIL:** kevin.walford@miamidade.gov

SIGNATURE: Kevin C. Walford
Kevin C. Walford (Jan 26, 2023 13:08 EST)

DATE: Jan 26, 2023



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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:

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

- F. 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? Neighborhood association meetings will be held during the design phase to coordinate with the school. A School Board Meeting was held on 10/14/2022.
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 Meetings (09/09/2022 & 11/10/2022), BPAC Meeting (11/15/2022)

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

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

- G. 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 LRTP.
H. 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 provides direct access to the school through sidewalks and crosswalks.

1B. FUTURE: Miami-Dade County has established a Vision Zero plan to eliminate bicyclist and pedestrian casualties through crash analysis and implementation.

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 provides a road safety curriculum that covers the education of road user of all types. The school enforces the WalkSafe pedestrian curriculum and the BikeSafe bicyclist curriculum.

2B. FUTURE: The school can begin to provide a road safety course that covers the education of road users of all types. The school can teach the WalkSafe pedestrian safety curriculum and the BikeSafe bicyclist safety curriculum.

3. ENCOURAGEMENT

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

3B. FUTURE: Future opportunities and partnerships will be explored to improve Walk to School Days and Bike to School Days.

4. ENFORCEMENT

4A. PAST: All schools have a full-time School Resource Officer (SRO) that assist with the school's traffic. Teachers and staff of the school also help in student and traffic coordination during arrival and dismissal.

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

5. EVALUATION

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

5B. FUTURE: The TPO will use the reviewed evaluation framework to assess mode shift and safety as future projects are organized.



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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: 36% of students walk and 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. Some of the roads require new striping, new crosswalks, detectable warnings, and new signage to improve the conditions of the users.

- 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: 225 students live within 0.5 miles of the school and improving the conditions will increase the number of students using the facilities.

- D. Write a brief history of the neighborhood traffic issues as background for the proposed project:

Miami Norland is located within a residential neighborhood. Pavement markings at some of the locations are deteriorated, crosswalks and roadway striping at some locations are missing. The neighborhoods lack of sidewalks and overall pedestrian infrastructure can create pedestrian-vehicle conflicts. Currently there have been 7 Bicycle crashes in the area.

- 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?

The demographics of the population surrounding the school are majority-minority population. 92.4% of students are eligible for free lunch indicated low income status. Based on this data, it suggests that students may be more likely to walk to school as they may not have alternate modes of transportation.

- F. Provide the percent of free or reduced lunch program at the affected school: 92.4%

G. STUDENT TRAVEL DATA:**1. School data:** based on the [Student In-Class Travel Tally](#):

- a. Number of students currently walking to school: 91
- b. Number of students currently biking to school: 7
- c. Total currently walking or biking to school (add a & b) 98
- d. Number of students in this school: 1815
- e. Percent of student in school currently walking or biking to school: (c divided by d): 5%

2. Route Data:

- a. Number of students from the affected schools living along the proposed route: 225
- 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: 98
- d. Number of student who could walk or bike along the proposed route after improvements: 127



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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: Please refer to supporting maps. Maintaining Agency: ☒ City ☒ County ☒ State

From: Please refer to supporting maps for a detailed summary. To:

Project's closest point to school: ☒ 0 to 1/2 mile; ☐ 1/2 to 1 mile; ☐ 1 to 1 1/2 miles; ☐ 1 1/2 miles+

Request #2 St. Name: Please refer to supporting maps. Maintaining Agency: ☐ City ☐ County ☐ State

From: Please refer to supporting maps for a detailed summary. To:

Project's closest point to school: ☒ 0 to 1/2 mile; ☐ 1/2 to 1 mile; ☐ 1 to 1 1/2 miles; ☐ 1 1/2 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:

Miami Norland Elementary School, Miami Norland Middle School, Parkway Elementary School, North Dade Optimists Club Park, and Norwood Park are immediately adjacent to the project areas. Norwood Elementary School is nearby the project.

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: Please refer to supporting maps for a detailed summary of the proposed improvements by location.

Request #2: Please refer to supporting maps for a detailed summary of the proposed improvements by location.

See Attachment for additional project sites: ☒

Describe any other requests: Propose new sidewalk connection with curb ramp, propose sidewalk connections, propose crosswalk connections, install detectable warning, repair sidewalk, verify curb ramp elevation, install crosswalk striping with special emphasis, propose new roadway striping, propose new crosswalk striping, propose crosswalk here with arrow, replace all pedestrian buttons, remove curb ramp, relocate existing sign to the proposed location, propose repair at the Inlet Top, install sign, replace existing sign, propose new school thermoplastic paint, and construct curb ramp.

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: Please refer to supporting maps for a detailed summary of the proposed improvements by location.

D. TRAFFIC DATA

Notes: Posted Speed Limit is required. AADT stands for Average Annual Daily Traffic		
St 1: Posted Speed Limit: 30 mph	Operating Speed: 30 mph	AADT: 6500
St 2: Posted Speed Limit: 30 mph	Operating Speed: 30 mph	AADT: 5800



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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 Florida Design Manual (FDM) 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	\$247,146.04
Maintenance of Traffic (MOT)	\$ 49,429.21 (20%)
Mobilization	\$ 24,714.60 (10%)
Subtotal	\$ 74,143.81
Total Construction Cost	\$370,719.05
Professional Engineering Design	\$124,143.81 (20%) plus \$50,000 for NEPA Analysis
Construction Engineering and Inspection	\$ 66,729.43 (18%)
GRAND TOTAL	\$ 561,592.30

Printed name of person preparing detailed cost estimate: **Stephanie Romero**

Agency submitting cost estimate: **Miami-Dade County Department of Transportation and Public Works**

Contact #: **(305) 375-2130** Email: **Miguel.Soria@miamidade.gov**

Signature Miguel Soria Date: 4/26/23

By signing above, your agency takes responsibility for any costs over the requested funding amount.

Additional Agency Representative: Click or tap here to enter text.

Contact #: Click or tap here to enter text. Email: Click or tap here to enter text.

Signature _____ Date:

By signing above, your agency takes responsibility for any costs over the requested funding amount.

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](#).

Note:

1. Cost Estimate is provided in Present Day Cost Values. As per coordination with FDOT, FDOT will cover any additional costs due to inflation.
2. Total Construction Cost includes a 20% contingency that accounts for future improvements including drainage. Refer to Application Attachment No. 9 Request for Funding Cost Estimate.



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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)
- ☐ Benefit Cost Form for HSIP Consideration (if applicable)

Attachment No. 1: SRTS Meeting Public Notification

Ms. Perla Tabares Hantman, Chairman

Co-Sponsors:	Dr. Steve Gallon III, Vice Chair	}	A D D E D
	Ms. Lucia Baez-Geller		
	Dr. Dorothy Bendross-Mindingall		
	Ms. Christi Fraga		
	Ms. Maria Teresa Rojas		
	Ms. Luisa Santos		

SUBJECT: SCHOOL BOARD ENDORSEMENT OF ADDITIONAL SCHOOLS FOR SUBMITTAL UNDER THE SAFE ROUTES TO SCHOOL INFRASTRUCTURE GRANT PROGRAM

COMMITTEE: FISCAL ACCOUNTABILITY & GOVERNMENT RELATIONS

LINK TO STRATEGIC PLAN: SAFE, HEALTHY, & SUPPORTIVE LEARNING ENVIRONMENTS

The Federal Safe Routes to School Program (SRTS) was created in 2005 to enable and encourage children, including those with disabilities, to walk and bicycle to school, by making pedestrian routes safer and more appealing. SRTS also plays a critical role in reversing the alarming nationwide trend toward childhood obesity and inactivity. In 2012 the “Moving Ahead for Progress in the 21st Century” (MAP-21) Transportation Bill was enacted, which did not specifically earmark funding for SRTS, but instead included the SRTS Program along with a variety of other enhancement programs to compete for federal dollars under the Transportation Alternatives Program (TAP). In 2015, the Fixing America’s Surface Transportation Program (FAST) Act was enacted to replace 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 annual funding for alternative transportation improvements. The Florida Department of Transportation is processing all grant applications through a competitive process at the local FDOT level.

The District’s goal is to provide SRTS improvements for all public schools. Since 2007, over 157 schools have received funding for infrastructure improvements. Funds totaling over \$28.3 million have been awarded for necessary infrastructure improvements.

Due to limited funding, a prioritized list of remaining elementary schools and K-8 educational centers schools which have not yet participated in the program was developed in 2013. The prioritization study was headed by the Miami-Dade Transportation Planning Organization (TPO), in partnership with the District, Miami-Dade County Department of Transportation and Public Works, and the Public Schools Community Traffic Safety Team (CTST).

Revised
H-17

In 2018, the Florida Department of Transportation expanded the scope to include high school applications for SRTS improvements required for high schools. Once again, a prioritization study was headed by the Miami-Dade Transportation Planning Organization (TPO), in partnership with the District, Miami-Dade County Department of Transportation and Public Works, and the Public Schools Community Traffic Safety Team (CTST). The prioritization study included elementary, middle, and high school facilities.

The school prioritization matrix was modeled on the “Safety-based Prioritization of Schools for SRTS Infrastructure Projects” developed by the National Center for Safe Routes to Schools, and includes pedestrian and bicyclist safety, traffic volume, and number of students currently walking and bicycling to school. In selecting schools, other factors are also considered such as recent pedestrian related incidents/concerns, and collaboration with municipalities to leverage available funds.

The following schools were identified as priority schools for the next SRTS application cycle. TPO general planning consultants will perform the requisite engineering studies.

- American Senior High
- Homestead Senior High
- Madison Middle
- Miami Norland Senior High
- Palmetto Middle

All referenced applications will be submitted by the District as a co-applicant for consideration by FDOT for the 2023 application cycle.

This item has been reviewed and approved by the School Board Attorney’s Office as to form and legal sufficiency.

ACTION PROPOSED BY CHAIRMAN

PERLA TABARES HANTMAN:

That The School Board of Miami-Dade County, Florida, endorse additional schools for submittal under the Safe Routes to School infrastructure grant program sponsored by the U.S. Department of Transportation, and request the Superintendent to formalize the grant applications accordingly.

Attachment No. 2: Meetings Sign in Sheet & Minutes



AGENDA

Florida Department of Transportation (FDOT) – District Six Community Traffic Safety Team (CTST)

**Miami Dade County Public Schools Community Traffic Safety Team
September 9, 2022**

I. Greeting/New Member Introductions

II. CTST Report

- A. FDOT campaign: Alert Today, Alive Tomorrow – bike/pedestrian safety (wrapping up) – special extension for Miami Beach Sr. High Event.
- B. Next campaign: Drive Safe – Aggressive Driving Awareness campaign (October – December)
CTST resources/tools: www.fdotsafetyresources.com
- C. Follow up with team on initiative proposal by safety campaign partner: Ernesto Arguello – www.Snap2live.org

III. Member Reports

- A. School Board
- B. Enforcement
- C. Risk Management
- D. Transportation
- E. Safety
- F. FDOT – Safe Routes to School

IV. Upcoming Opportunities / Updates

- A. UM WalkSafe /UM BikeSafe
- B. Citizen's Transportation Advisory Committee (CTAC)
- C. South Florida Commuter Services
- D. Transportation Planning Organization (TPO) - review of 5 schools for the FY2023 cycle selection.



District Six

E. Florida Teen Driver Safety Coalition

F. Urban Health Partnerships

G. Miami Dade Police Crossing Guards

H. Miami-Dade FIRE Department

V. Project Status/Traffic Safety Issues

VI. Old/New Business

VII. Adjournment

2022 CTST Meeting Dates

The MDCPS CTST plans to meet virtually on the second Thursday of each month, at 10:30 am. Meeting dates and times are subject to change.

- October 13, 2022
- November 10, 2022
- December 8, 2022

For questions or concerns, please feel free to contact:

The Corradino Group

4055 NW 97th Avenue, 2nd Floor
Miami, FL 33178
O: 305.594.0735

Michelle M. Lopez

Planning Division Manager
C: 786.860.1635
mlopez@corradino.com

Scarlet R. Hammons, AICP CTP

Senior Project Manager
C. 786.510.4799
shammons@corradino.com

Carlos Sarmiento

Community Traffic Safety Programs
Coordinator & Safety Campaigns Manager
Florida Department of Transportation -
District 6

1000 NW 111th Ave., Room 6206 A
Miami, FL 33172

Direct Phone: (305) 470-5437

Main Phone: (305) 470-5335

Fax: (305) 470-5330

E-mail: carlos.sarmiento@dot.state.fl.us

Thank you for your partnership!



AGENDA

Florida Department of Transportation (FDOT) – District Six Community Traffic Safety Team (CTST)

**Miami Dade County Public Schools Community Traffic Safety Team
November 10th, 2022**

I. Greeting/New Member Introductions

II. CTST Report

- A. FDOT campaign: Target Zero Campaign
- B. CTST resources/tools: www.fdotsafetyresources.com
- C. Follow up with team on initiative proposal by safety campaign partner:
Ernesto Arguello – www.Snap2live.org

III. Member Reports

- A. School Board
- B. Enforcement
- C. Risk Management
- D. Transportation
- E. Safety
- F. FDOT – Safe Routes to School

IV. Upcoming Opportunities / Updates

- A. UM WalkSafe /UM BikeSafe
- B. Citizen's Transportation Advisory Committee (CTAC)
- C. South Florida Commuter Services
- D. Transportation Planning Organization (TPO) - review of 5 schools for the FY2023 cycle selection.
- E. Florida Teen Driver Safety Coalition
- F. Urban Health Partnerships



G. Miami Dade Police Crossing Guards

H. Miami-Dade FIRE Department

V. Project Status/Traffic Safety Issues

VI. Old/New Business

VII. Adjournment

2022 CTST Meeting Dates

The MDCPS CTST plans to meet virtually on the second Thursday of each month, at 10:30 am. Meeting dates and times are subject to change.

- December 8, 2022

For questions or concerns, please feel free to contact:

Misleidys Leon

District Safety Program

Florida Department of Transportation -
District 6

1000 NW 111th Ave., Room 6206 A

Miami, FL 33172

Direct Phone: (305) 470-5345

Main Phone: (305) 470-5335

Fax: (305) 470-5330

E-mail: misleidys.leon@dot.state.fl.us

Thank you for your partnership!



**Bicycle Pedestrian
Advisory Committee**
of the
Miami-Dade
Transportation Planning
Organization

Chairperson
Charles Fischer

Vice-Chairperson
Mike Fleming

Members
Brett Bibeau
Webber Charles
Melissa Hege
Ginger Phillips
Cibelis Rosado-Mota
Hank Sanchez-Resnik
Eric Tullberg
Dr. Mickey Witte



BPAC Coordinator
Kevin C. Walford
Miami-Dade TPO
150 West Flagler Street
Suite 1900
Miami, Florida 33130
(305) 375-2642 T
(305) 375-4950 F
Kevin.Walford@mdtpo.org

#MiamiSMARTProgram
Mobility Today & Tomorrow
www.miamidadetpo.org

**MEETING OF TUESDAY, NOVEMBER 15, 2022
5:30 PM**

BICYCLE PEDESTRIAN ADVISORY COMMITTEE

**MIAMI-DADE TPO BOARD CONFERENCE ROOM
150 WEST FLAGLER STREET, SUITE 1900
MIAMI, FL 33130**

AGENDA

- I. CALL TO ORDER**
Welcome new BPAC Member – Ginger Phillips
- II. APPROVAL OF AGENDA**
- III. APPROVAL OF MINUTES** - *Minutes of October 11, 2022*
- IV. PUBLIC COMMENTS** - *3 Minutes Each Speaker*
- V. FOR THE GOOD OF THE ORDER** – *BPAC Chairperson*
- VI. SAFE ROUTES TO SCHOOL – 2023 INFRASTRUCTURE PLANS**
Stephanie Romero, BCC Engineering
- VII. FDOT DISTRICT 6: PROJECT UPDATE REPORT (NOVEMBER)**
Ana Calleja, FDOT District 6
- VIII. FDOT FEDERAL FUNCTIONAL CLASSIFICATION PROCESS**
Ana Calleja, FDOT District 6
- IX. MEMBER COMMENTS** - *3 Minutes Each Speaker*
- X. NEW/OLD BUSINESS**
 - 1) BPAC membership post-November 8th elections
 - 2) BPAC Meeting Calendar for 2023
- XI. ADJOURNMENT**
Next Meeting Date – December 6, 2022

It is the policy of the Miami-Dade TPO to comply with all of the requirements of the Americans with Disabilities Act (ADA). The facility is accessible. For sign language interpreters, assistive listening devices, or materials in accessible format, please call 305-375-1888 at least five business days in advance of the workshop.



MIAMI-DADE TRANSPORTATION PLANNING ORGANIZATION

BICYCLE PEDESTRIAN ADVISORY COMMITTEE

**TPO OFFICES
150 WEST FLAGLER STREET, SUITE 1900
MIAMI, FL 33130**

- FINAL SUMMARY MINUTES -

MEETING OF TUESDAY, NOVEMBER 15, 2022, AT 5:30 PM

BPAC MEMBER ATTENDANCE:

Mike Fleming (Vice-Chair); Webber Charles; Ginger Phillips, Hank Sanchez-Resnik; Eric Tullberg

BPAC MEMBERS ABSENT:

Brett Bibeau (Excused); Charles Fischer (Chair)(Excused); Melisa Hege (Excused); Cibelis Rosado-Mota (Unexcused); Dr. Mickey Witte (Excused)

OTHERS IN ATTENDANCE:

Kevin C. Walford, Miami-Dade TPO
Carlos Perez, Caltran Group
Tina Thompson, Caltran Group
Jeannelia Liu, Caltran Group
Kurt Kaminer, UM BikeSafe/WalkSafe

Eli Perez, Kimley-Horn
John McWilliams, Kimley-Horn
Ana Calleja, FDOT District 6
Shereen Yee Fong, FDOT District 6

I. CALL THE MEETING TO ORDER

Mr. Walford called the meeting to order at 5:35 PM without a quorum as only 2 members were present. As the BPAC was without a Chairperson, Vice-Chair Fleming took the gavel. Introductions around the room then followed.

II. APPROVAL OF AGENDA

Motion for approval of the November 15, 2022 agenda made by Mr. Tullberg, seconded by Mr. Fleming, and approved unanimously.

III. APPROVAL OF MINUTES

Motion for approval of the October 11, 2022 minutes made by Mr. Tullberg, seconded by Mr. Fleming, and approved unanimously.

BPAC member Webber Charles arrived to the meeting at 5:39p

IV. PUBLIC COMMENTS

-none-

V. FOR THE GOOD OF THE ORDER

As Mr. Fischer, the BPAC Chairperson, was not present, this agenda item to be presented by him was moved to later in the agenda.

VI. SAFE ROUTES TO SCHOOL – 2023 INFRASTRUCTURE PLANS

Jeannelia Liu of Caltran Group conducted a brief presentation highlighted by the following:

BPAC member Ginger Phillips arrived to the meeting at 5:43p and quorum was now met. Mr. Walford introduced new Ms. Phillips as the new BPAC member who was appointed by TPO Governing Board Member David Richardson.

- Safe Routes to School Background
- Statewide grant program for Improvement funding
- Project scope
 - Identify 5 Miami Dade Public Schools
 - Coordinated with partners
 - Community outreach
 - School data collection
 - Prepare grant application
 - Complete grant application packages
- Selected Schools
 - American Senior High
 - Homestead Senior High
 - Madison Middle
 - Miami Norland
 - Palmetto Middle
- Recommendation examples
 - Infrastructure
 - Maintenance
 - Operational
- Next Steps

- 1) Complete recommendations and cost estimates
- 2) Submit SRTS applications to FDOT (December 2022)
- 3) Respond to and implement FDOT and DTPW comments
- 4) Complete Final Report and Infrastructure Application Analysis (May 2023)

After the presentation, the Chair opened the floor to questions, concerns, and comments that Ms. Liu addressed.

BPAC member Hank Sanchez-Resnik arrived to the meeting at 5:52p.

VII. FDOT DISTRICT 6 – PROJECT SUMMARY REPORT (NOVEMBER)

John McWilliams of Kimley-Horn conducted a brief presentation highlighted by the following:

- 447830-1-52-01 SR 5US-1/Biscayne Blvd from S of NE 38 Street to NW 61 Street
- 250629-6-32-01 SR 5/US-1/S Dixie Highway at SW 19 Avenue
- 447046-1-52-01 City of Miami Beach – Chase Ave/34 Street Shared Use Path
- 446239-1-52-01 SR 826 Frontage Road at NW 77 Court
- 447983-1-58-01 Miami Shores Village ADA Ramp Improvement Project
- 447829-1-32-0 SR 953/Le Jeune Rd/SW 42Ave from N of Altara Ave to S of SW 8 Street
- 440843-1-58-01 Miami Shores Village – Multimodal Mobility Improvements
- 444901-1-98-01 South Corridor BRT D/B Signing & Pavement Markings

After the presentation, the Vice-Chair opened the floor to questions, concerns, and comments that Mr. McWilliams addressed.

VIII. FDOT FEDERAL FUNCTIONAL CLASSIFICATION PROCESS

Tina Thompson of Caltran conducted a brief presentation highlighted by the following:

- Decennial Functional Classification & Urban Areas Implementation Process for the 2020 Census Changes
- Census definitions
- Smoothing urban area boundaries
- Determining functional classifications
- Understanding functional classifications as related to
 - o Access
 - o Connectivity
 - o Relative trips (traffic counts)
 - o Types of trips
- Roadway network - Functional classification
- Tentative timeline for data review
- Engaging stakeholders

- Taking next steps

After the presentation, the Vice-Chair opened the floor to questions, concerns, and comments that Ms. Thompson addressed.

IX. MEMBER COMMENTS

- Mr. Fleming – Coconut Grove, Old Cutler Road, Biscayne-Everglades Greenway
- Ms. Phillips – Structure of FDOT monthly reports
- Mr. Sanchez-Resnik – City of Miami Bike/Ped Update to the BPAC needed
- Mr. Charles – Described his visit to Clermont, FL and the bike/ped efforts there
- Mr. Tullberg – Biscayne-Everglades Greenway Ride on Nov 12 with 57 participants

X. NEW/OLD BUSINESS

Mr. Walford went over the BPAC membership structure after the November 8th elections, The BPAC will be losing three (3) members – Vice-Chair Fleming, Bibeau, Rosado-Mota - due to their appointing TPO Board members leaving office. The Official swearing date of the new County Commissioners is November 22nd.

Mr. Walford went over the BPAC calendar for 2023.

XI. ADJOURNMENT

The meeting adjourned at 7:49 PM. The next meeting will be on December 6, 2022.

*****MINUTES ARE IN SUMMARY FORM*****
FOR AN ELECTRONIC COPY OF THE RECORDING OF THIS MEETING
PLEASE CONTACT THE MIAMI-DADE TPO AT 305.375.4507

Attachment No. 3: Student In-Class Travel Tally Data Summary

Student Travel Tally Report: One School in One Data Collection Period

School Name: Miami Norland Senior High School

School Group: BCC

School Enrollment: 1815

% of Students reached by SRTS activities: 0-25%

Number of Classrooms

Included in Report: 40

This report contains information from your school's classrooms about students' trip to and from school. The data used in this report were collected using the in-class Student Travel Tally questionnaire from the National Center for Safe Routes to School.

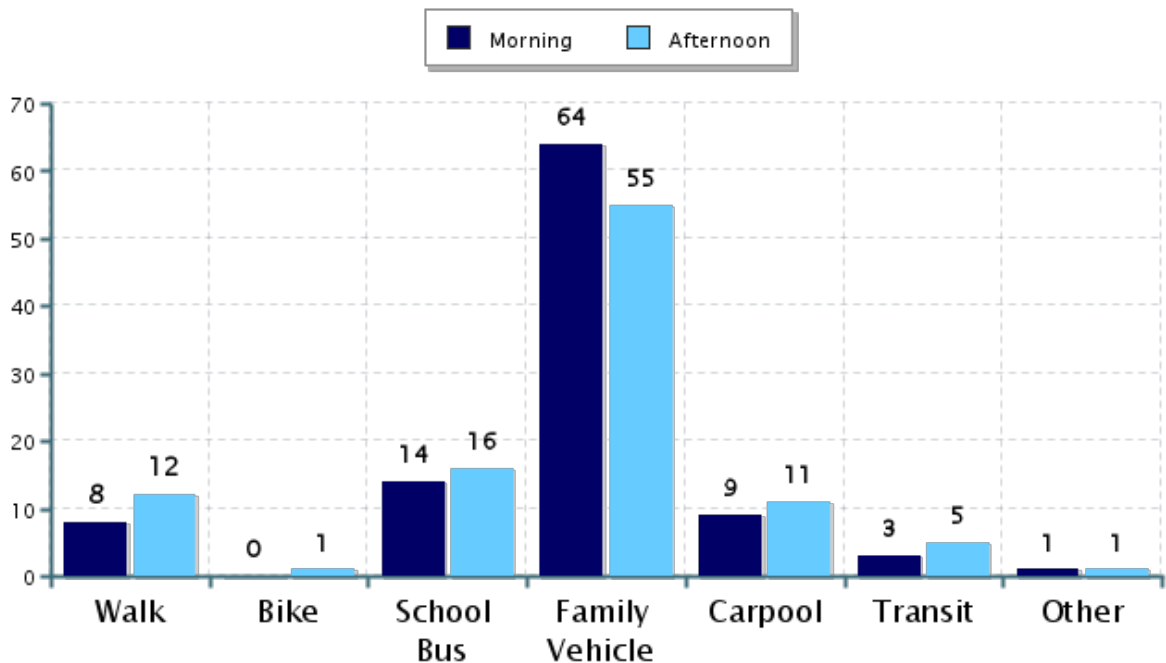
Set ID: 32433

Month and Year Collected: October 2022

Date Report Generated: 01/10/2023

Tags: SRTS Infrastructure Application

Morning and Afternoon Travel Mode Comparison

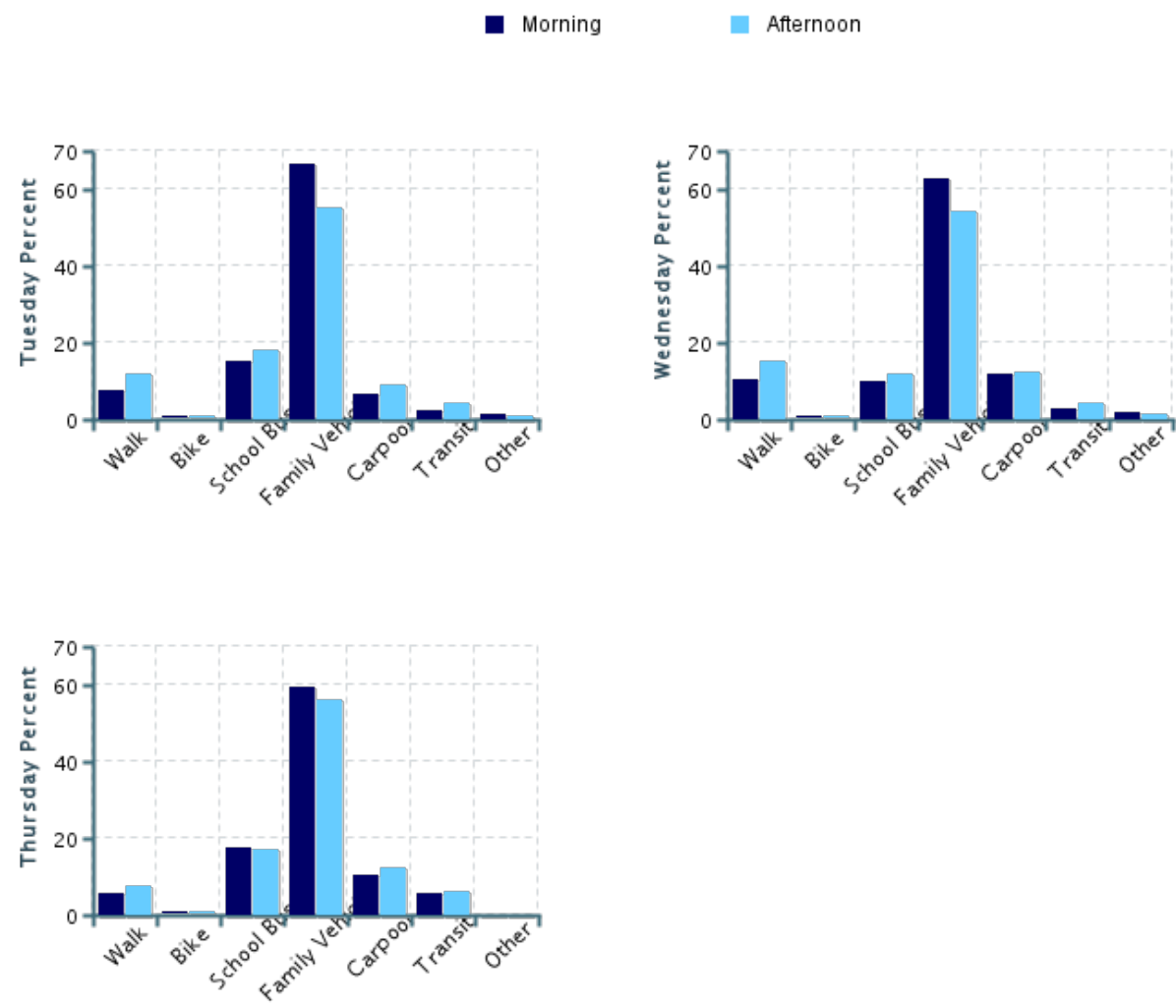


Morning and Afternoon Travel Mode Comparison

	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Morning	1397	8%	0.4%	14%	64%	9%	3%	1%
Afternoon	1448	12%	0.6%	16%	55%	11%	5%	1%

Percentages may not total 100% due to rounding.

Morning and Afternoon Travel Mode Comparison by Day

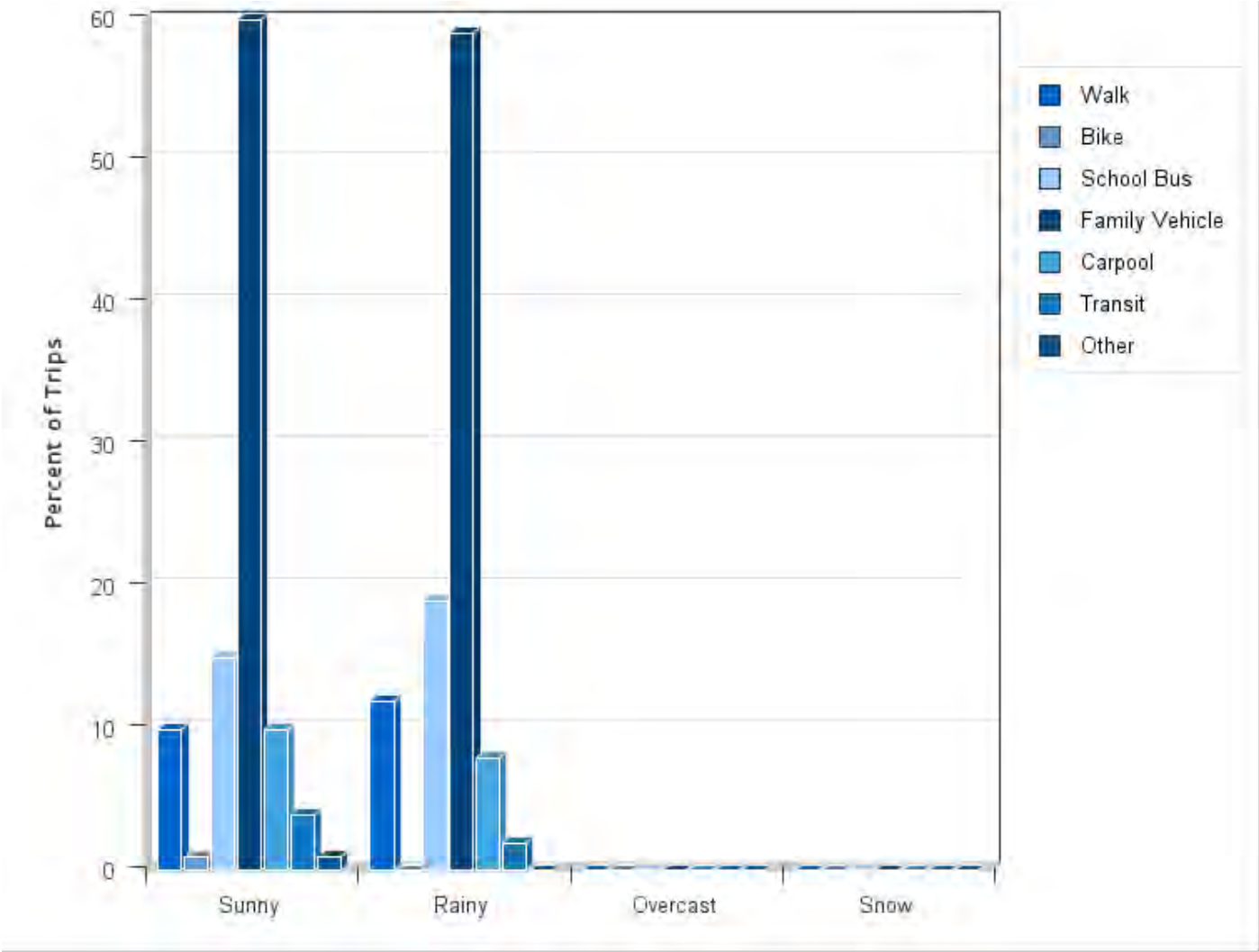


Morning and Afternoon Travel Mode Comparison by Day

	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Tuesday AM	699	7%	0.3%	15%	67%	7%	2%	1%
Tuesday PM	754	12%	0.8%	18%	55%	9%	4%	1%
Wednesday AM	457	10%	0.4%	10%	63%	12%	3%	2%
Wednesday PM	453	15%	0.2%	12%	55%	12%	4%	2%
Thursday AM	241	6%	0.8%	17%	60%	10%	6%	0%
Thursday PM	241	7%	0.8%	17%	56%	12%	6%	0%

Percentages may not total 100% due to rounding.

Travel Mode by Weather Conditions



Travel Mode by Weather Condition

Weather Condition	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Sunny	2618	10%	0.6%	15%	60%	10%	4%	1%
Rainy	227	12%	0%	19%	59%	8%	2%	0.4%
Overcast	0	0%	0%	0%	0%	0%	0%	0%
Snow	0	0%	0%	0%	0%	0%	0%	0%

Percentages may not total 100% due to rounding.

Attachment No. 4: Parent Survey Data Summary

Parent Survey Report: One School in One Data Collection Period

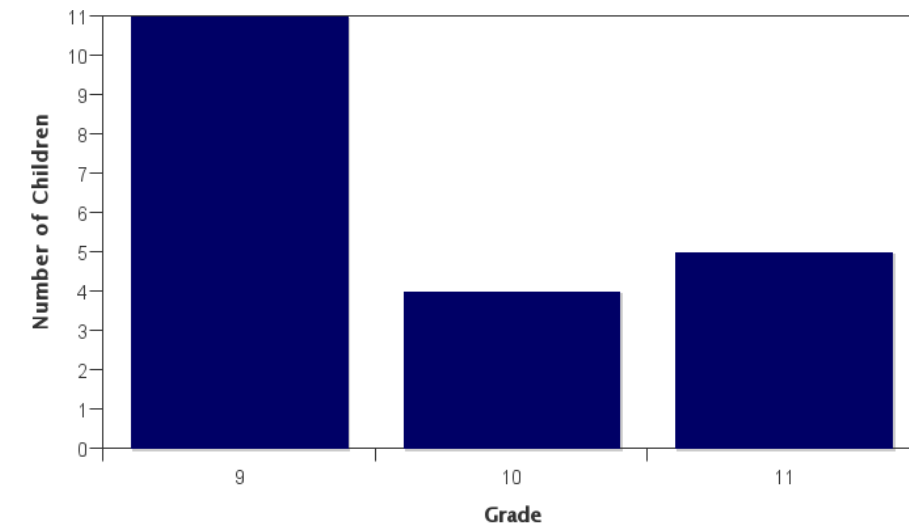
School Name: Miami Norland Senior High School
School Group: BCC
School Enrollment: 1815
% Range of Students Involved in SRTS: 0-25%
Number of Questionnaires Distributed: 1815

Set ID: 20186
Month and Year Collected: October 2022
Date Report Generated: 01/10/2023
Tags: SRTS Infrastructure Application
Number of Questionnaires
Analyzed for Report: 20

This report contains information from parents about their children's trip to and from school. The report also reflects parents' perceptions regarding whether walking and bicycling to school is appropriate for their child. The data used in this report were collected using the Survey about Walking and Biking to School for Parents form from the National Center for Safe Routes to School.

**Because less than 30 questionnaires are included in this report, each graph and table display counts rather than percentage information.

Grade levels of children represented in survey



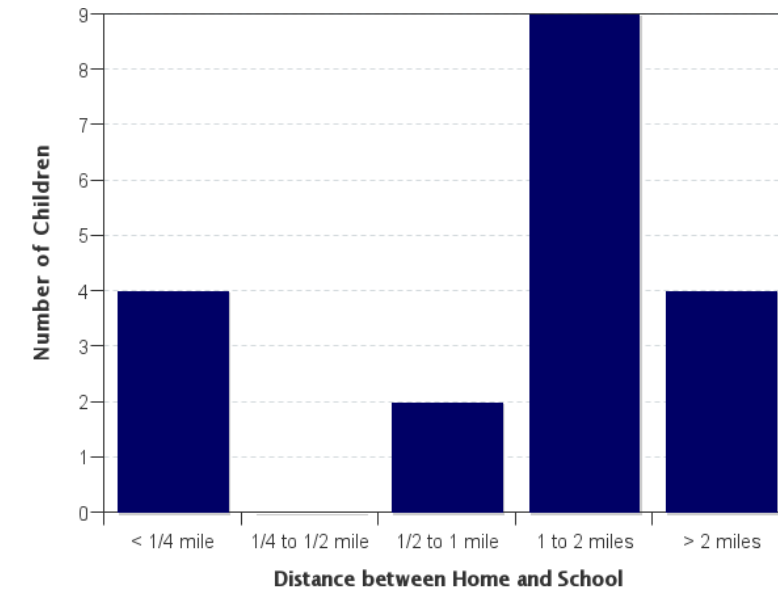
Grade levels of children represented in survey

Grade in School	Responses per grade
	Number
9	11
10	4
11	5

No response: 0

Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

Parent estimate of distance from child's home to school



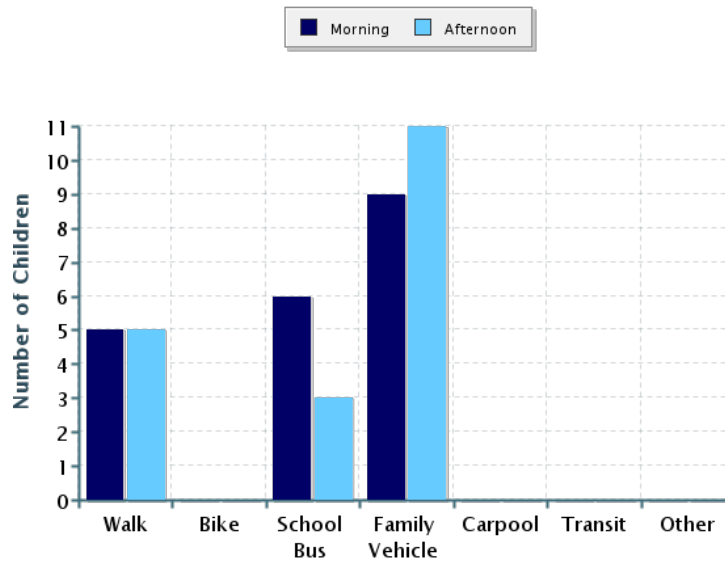
Parent estimate of distance from child's home to school

Distance between home and school	Number of children
Less than 1/4 mile	4
1/4 mile up to 1/2 mile	0
1/2 mile up to 1 mile	2
1 mile up to 2 miles	9
More than 2 miles	4

Don't know or No response: 1

Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

Typical mode of arrival at and departure from school



Typical mode of arrival at and departure from school

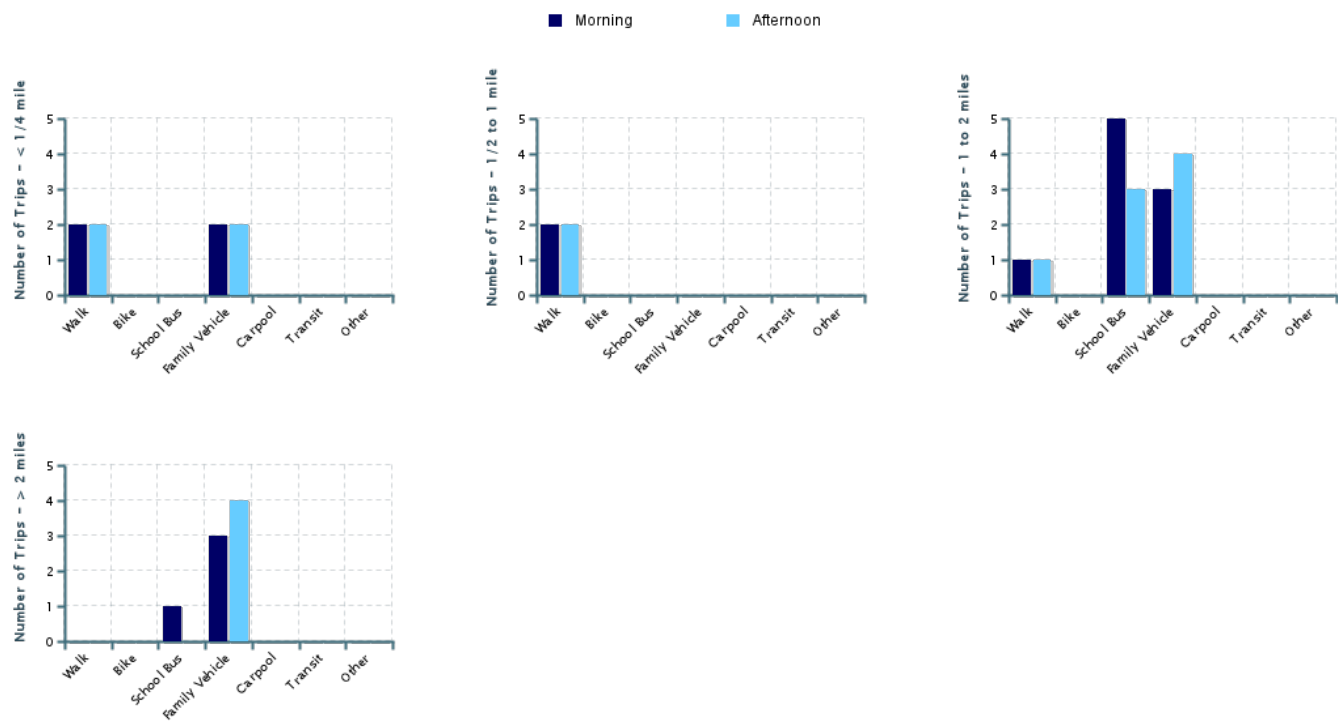
Time of Trip	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Morning	20	5	0	6	9	0	0	0
Afternoon	19	5	0	3	11	0	0	0

No Response Morning: 0

No Response Afternoon: 1

Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

Typical mode of school arrival and departure by distance child lives from school



Typical mode of school arrival and departure by distance child lives from school

School Arrival

Distance	Number within Distance	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Less than 1/4 mile	4	2	0	0	2	0	0	0
1/4 mile up to 1/2 mile	0	0	0	0	0	0	0	0
1/2 mile up to 1 mile	2	2	0	0	0	0	0	0
1 mile up to 2 miles	9	1	0	5	3	0	0	0
More than 2 miles	4	0	0	1	3	0	0	0

Don't know or No response: 1

Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

School Departure

Distance	Number within Distance	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Less than 1/4 mile	4	2	0	0	2	0	0	0
1/4 mile up to 1/2 mile	0	0	0	0	0	0	0	0
1/2 mile up to 1 mile	2	2	0	0	0	0	0	0
1 mile up to 2 miles	8	1	0	3	4	0	0	0
More than 2 miles	4	0	0	0	4	0	0	0

Don't know or No response: 2

Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

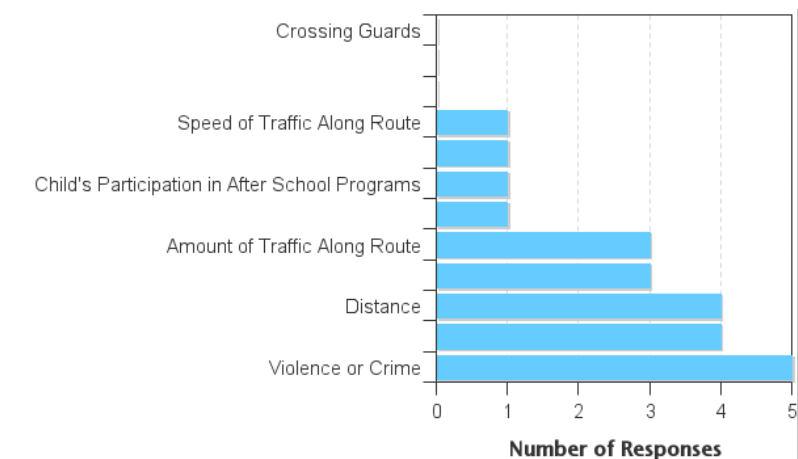
Number of children who have asked for permission to walk or bike to/from school by distance they live from school

Asked Permission?	Number of Children	Less than 1/4 mile	1/4 mile up to 1/2 mile	1/2 mile up to 1 mile	1 mile up to 2 miles	More than 2 miles
Yes	5	2	0	1	1	1
No	9	2	0	1	5	1

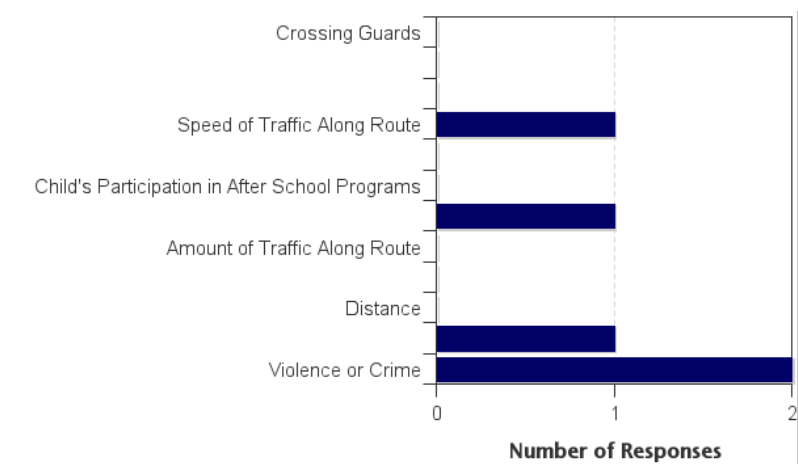
Don't know or No response: 6

Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

Issues reported to affect the decision to not allow a child to walk or bike to/from school by parents of children who do not walk or bike to/from school



Issues reported to affect the decision to allow a child to walk or bike to/from school by parents of children who already walk or bike to/from school



Issues reported to affect the decision to allow a child to walk or bike to/from school by parents of children who already walk or bike to/from school

Issue	Child does not walk/bike to school	Child walks/bikes to school
Violence or Crime	5	2
Safety of Intersections and Crossings	4	1
Distance	4	0
Time	3	0
Amount of Traffic Along Route	3	0
Weather or climate	1	1
Child's Participation in After School Programs	1	0
Convenience of Driving	1	0
Speed of Traffic Along Route	1	1
Adults to Bike/Walk With	0	0
Sidewalks or Pathways	0	0
Crossing Guards	0	0
Number of Respondents per Category	7	2

No response: 11

Note:

--Factors are listed from most to least influential for the 'Child does not walk/bike to school' group.

Parents' opinions about how much their child's school encourages or discourages walking and biking to/from school

Level of support	Number of children
Strongly Encourages	3
Encourages	1
Neither	9
Discourages	1
Strongly Discourages	1

Parents' opinions about how much fun walking and biking to/from school is for their child

Level of fun	Number of children
Very Fun	3
Fun	0
Neutral	6
Boring	3
Very Boring	2

Parents' opinions about how healthy walking and biking to/from school is for their child

How healthy	Number of children
Very Healthy	4
Healthy	5
Neutral	5
Unhealthy	1
Very Unhealthy	0

Comments Section

SurveyID	Comment
1722650	some college

Attachment No. 5: Proof of Right of Way

- NW 201st St
- NW 196th Ter
- NW 195th St

- NW 195th Ter
- NW 194th Ter
- NW 193rd St
- NW 192nd Ter
- NW 189th Ter
- NW 188TH Ter
- NW 188th St
- NW 12th Ave
- NW 11th Ct
- NW 11th Ave
- NW 10th Pl/ NW 185th Drive
- NW 10th Ct/ NW 186th Drive
- NW 10th Ave
- NW 10th Rd
- NW 9th Ave
- NW 7th Ave

The listed streets are currently by the County owned and by the City of Miami Gardens. The County and City of Miami Gardens control these streets and as the project moves along, and further details are identified ROW impacts will be coordinated and evaluated. **The Proposed Improvements during the conceptual stage do not pose any ROW impacts.** However, if during the design phase of this project ROW acquisition is required to implement a particular proposed improvement, then such improvement will be reevaluated.

Attachment No. 6: Letters of Public Support



January 12, 2023

Mr. Luis E. Diaz

Chief Operating Officer, District Operations

Office of School Facilities

School Board Administration Building 1450 NE 2nd Ave, Room 923 Miami,
FL 33132

RE: FDOT Safe Routes to School Applications for Miami-Dade County

Dear Mr. Diaz:

I am writing to express my enthusiastic support for the Miami-Dade County Public Schools' submissions to the Florida Department of Transportation for financing through the Safe Routes to School Infrastructure Grant Program.

For over 18 years, the WalkSafe and BikeSafe programs have cooperated with Miami-Dade County Public Schools (M-DCPS) and the Transportation Planning Organization (TPO) to improve walking and biking conditions for county students. As such, I am in favor of developing secure infrastructure for our district's pupils. I am certain that the application will be a significant step toward attaining the aims of injury prevention, safety promotion, and physical activity promotion.

By applying for this award, M-DCPS and the Miami-Dade TPO is taking a proactive role in fostering an atmosphere that prioritizes the safety of our children. Additionally, as an advocate for greater health and transportation options, this award has enormous potential, as increased walking and biking results in enhanced health benefits and improved traffic conditions. I endorse the proposed Safe Routes to School application wholeheartedly.

Sincerely,

Gillian Hotz, Ph.D.

Director KiDZ Neuroscience Center

The Miami Project to Cure Paralysis University of Miami Miller School of Medicine

University of Miami KIDZ Neuroscience Center | Dominion Tower - 1400 NW 10th Avenue - Locator Code (R-48) -
Miami, Florida 33136

Phone: 305-243-4937 | Fax: 305-243-8114 | <http://kidzneurosciencecenter.com> | kidz@miami.edu

Attachment No. 7: Documentation Affected Homeowners were Notified

Documentation Affected Homeowners were Notified

Conceptual plans were not developed during this stage. Documentation of affected homeowners will be provided during the design phase.

Attachment No. 8: Documentation of Hazardous Walking Condition

Documentation of Hazardous Walking Condition

Please refer to ***Homestead Recommendation Before Color Pictures*** attachments which illustrates locations of hazardous walking conditions.

Attachment No. 9: Request for Funding Cost Estimate

ENGINEER'S COST ESTIMATE SPREADSHEET

Project Title: GCP-VIII-14:Safe Routes to School FY 2023 Infrastructure Plans
Miami Norland Senior High School SRTS Funding Application
Date: 04/2023

		Funds Requested					
Pay Item Number*	Pay Item Description*	Quantity	Unit	Engineer's Unit Cost	Engineer's Subtotal Cost	Total Quantity	Total Engineer's Cost
ROADWAY							
327-70-1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	3812	SY	\$ 3.51	\$ 13,380.12	3812	\$ 13,380.12
337-7-80	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22	209.7	TN	\$ 189.48	\$ 39,733.96	209.7	\$ 39,733.96
520-1-10	CONCRETE CURB & GUTTER, TYPE F	160	LF	\$ 36.24	\$ 5,798.40	160	\$ 5,799.40
522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	12	SY	\$ 74.73	\$ 896.76	12	\$ 896.76
522-2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	641	SY	\$ 99.92	\$ 64,048.72	641	\$ 64,048.72
527-2	DETECTABLE WARNINGS	948	SF	\$ 36.18	\$ 34,298.64	948	\$ 34,298.64
Roadway Subtotal:					\$ 158,156.60		
TRAFFIC CONTROL SIGNALS							
632-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	580	LF	\$ 34.51	\$ 20,015.80	580.00	\$ 20,015.80
632-7-2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	580	LF	\$ 9.75	\$ 5,655.00	580.00	\$ 5,655.00
635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	6	EA	\$ 1,054.69	\$ 6,328.14	6.00	\$ 6,328.14
646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL	5	EA	\$ 1,885.46	\$ 9,427.30	5.00	\$ 9,427.30
653-1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	2	EA	\$ 1,046.35	\$ 2,092.70	2.00	\$ 2,092.70
653-1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	4	AS	\$ 1,553.08	\$ 6,212.32	4.00	\$ 6,212.32
665-1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	10	EA	\$ 384.19	\$ 3,841.90	10.00	\$ 3,841.90
Traffic Control Signals Subtotal:					\$ 53,573.16		
SIGNING, PAVEMENT MARKING							
700-1-11	SINGLE POST SIGN, F&I, UP TO 12 SF	25.00	AS	\$ 404.61	\$ 10,115.25	25.00	\$ 10,115.25
700-1-50	SINGLE POST SIGN, RELOCATE	0.00	AS	\$ 336.32	\$ -	0.00	\$ -
700-1-60	SINGLE POST SIGN, REMOVE	2.00	AS	\$ 26.20	\$ 52.40	2.00	\$ 52.40
700-3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	10.00	EA	\$ 522.81	\$ 5,228.10	10.00	\$ 5,228.10
706-1-3	RAISED PAVEMENT MARKER, TYPE B	22.00	EA	\$ 3.43	\$ 75.46	22.00	\$ 75.46
710-11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	0.014	GM	\$ 1,008.83	\$ 13.76	0.014	\$ 13.76
710-11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	4236	LF	\$ 0.64	\$ 2,711.04	4236.00	\$ 2,711.04
710-11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	1310	LF	\$ 1.03	\$ 1,349.30	1310.00	\$ 1,349.30
710-11-160	PAINTED PAVEMENT MARKINGS, SATNDARD, WHITE, MESSAGE OR SYMBOL	1	EA	\$ 80.32	\$ 80.32	1.00	\$ 80.32
710-11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	0.104	GM	\$ 1,003.25	\$ 104.34	0.104	\$ 104.34
711-11-121	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	0.014	GM	\$ 1,292.92	\$ 18.10	0.014	\$ 18.10
711-11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	4138.00	LF	\$ 2.42	\$ 10,013.96	4138.00	\$ 10,013.96
711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	1310.00	LF	\$ 4.12	\$ 5,397.20	1310.00	\$ 5,397.20
711-11-160	THERMOPLASTIC, PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	1	EA	\$ 124.09	\$ 124.09	1.00	\$ 124.09
711-11-201	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	0.104	GM	\$ 1,266.86	\$ 131.97	0.104	\$ 131.97
Signing, Pavement Marking Subtotal:					\$ 35,415.28		
						Subtotal	\$ 247,146.04
Maintenance of Traffic (MOT)						20%	\$ 49,429.21
General Mobilization						10%	\$ 24,714.60
						CONSTRUCTION COST:	\$ 321,289.85
Design (PE)						20%	\$ 64,257.97
CEI						18%	\$ 57,832.17
Environmental Analysis (NEPA)							\$ 50,000.00

A reasonable estimate of the project costs is required prior to adoption in the Department's Five Year Work Program. Use **Present Day Cost** values. Projects must follow appropriate design criteria and meet **Americans with Disabilities Act** requirements. Estimates shall be broken down to eligible and non-eligible project costs. **Estimates are to be prepared and signed by a Professional Engineer from Agency's Engineering Office.** Use the following links to access the basis of estimates manual as well as historical cost information for the project area:

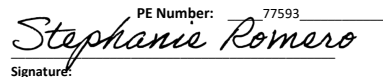
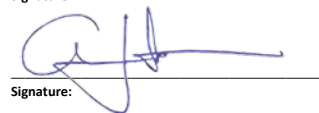
[Basis of Estimates Manual](#)
[Historical Cost Information](#)

Prepared by:

Name: Stephanie Romero, PE

Reviewed by:

Name: Alfred Lurrigados, PE

PE Number: 77593

 Signature:

 Signature:

Note: Cost Estimate is provided in Present Day Cost Values. As per coordination with FDOT, FDOT will cover any additional costs due to inflation. Construction cost estimates increase over time and SRTS projects are programmed 5+ years later. See email attached.

From: [Soria, Miguel \(DTPW\)](#)
To: [Stephanie Romero](#); [Taylor, Sarita](#); [Walford, Kevin C. \(TPO\)](#); [Morales, Cristina](#)
Cc: [Orue, Jon \(DTPW\)](#); [Fernandez, Dalila \(DTPW\)](#)
Subject: RE: SRTS > FDOT Comments
Date: Thursday, April 20, 2023 2:05:07 PM
Attachments: [image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)

Thank you

From: Stephanie Romero <sromero@bcceng.com>
Sent: Thursday, April 20, 2023 2:00 PM
To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

EMAIL RECEIVED FROM EXTERNAL SOURCE

Sarita,

Thank you for the clarification. We will use present day costs as directed in the Cost Estimate Spreadsheet, understanding that FDOT will cover inflation costs.

Best Regards,

Stephanie Romero, P.E
PD&E Senior Project Manager



t. 305.670.2350 | www.bcceng.com

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:54 PM
To: Stephanie Romero <sromero@bcceng.com>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

Yes, the applicant should use present day cost.

Thank you

Sarita Taylor

Safe Routes to School Coordinator
Florida Department of Transportation
605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450
Phone: 850-414-4098

FAX: 850-414-4221

From: Stephanie Romero <sromero@bcceng.com>

Sent: Thursday, April 20, 2023 1:51 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>;

Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW)

<Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Sarita,

Thank you for your assistance. The Engineer's Cost Estimate Spreadsheet Template does provide the following statement:

A reasonable estimate of the project costs is required prior to adoption in the Department's Five Year Work Program. Use **Present Day Cost** values. Projects must follow appropriate design criteria and meet Americans with Disabilities Act requirements.

Estimates shall be broken down to eligible and non-eligible project costs. Estimates are to be prepared and signed by a Professional Engineer from Agency's Engineering Office.

Use the following links to access the basis of estimates manual as well as historical cost information for the project area:

[Basis of Estimates Manual](#)

[Historical Cost Information](#)

Should we override that then and increase it? Please advise.

Thanks,

Stephanie Romero, P.E

PD&E Senior Project Manager



**GETTING THERE
JUST GOT EASIER™**

t. 305.670.2350 | www.bcceng.com

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>

Sent: Thursday, April 20, 2023 1:48 PM

To: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>;

Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez,

Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

It can be request from the estimates office.

Thank you

Sarita Taylor

Safe Routes to School Coordinator

Florida Department of Transportation

605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450

Phone: 850-414-4098

FAX: 850-414-4221

From: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Sent: Thursday, April 20, 2023 1:44 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina

<Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Thank you Sarita for your prompt response.

In regards to the inflated 5-year cost that you mentioned, does FDOT has a formula that is to be used to determine those costs?

Kevin C. Walford

Transportation Planner III

Miami-Dade Transportation Planning Organization

150 West Flagler Street, Suite 1900

Miami, FL 33130

305-375-2642 t

305-375-4950 f

www.miamidadetpo.org

For complaints, questions, or concerns about civil rights or nondiscrimination, or for special requests under the American with Disabilities Act (ADA), please contact Elizabeth Rockwell at 305-375-1881 or elizabeth.rockwell@mdtpo.org

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>

Sent: Thursday, April 20, 2023 1:43 PM

To: Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Miguel

FDOT's SRTS program will cover any additional costs due to inflation as long as we have the funds available.

Thank you

Sarita Taylor

Safe Routes to School Coordinator

Florida Department of Transportation

605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450

Phone: 850-414-4098

FAX: 850-414-4221

From: Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>

Sent: Thursday, April 20, 2023 1:41 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

thank you, Sarita for your assistance regarding our concerns. Our concern is strictly due to the unforeseen increases due to inflation. To be clear FDOT will cover any cost increases due to inflation.?

Regards

Miguel Soria, P.E.
Assistant Director Highway
Department of Transportation and Public Works



Steven P. Clark
111 NW 1st Street 15th Floor
Miami, FL 33136
305-375-2130 (o), 305-986-0009 (m)

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:32 PM
To: Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

Good Afternoon Cristina

We will not cover any additional costs or quantities that were not listed on the application. If the costs are strictly due to inflation, we will cover. Also, when you submit the request for funding, you will be submitting inflated 5 year costs.

Thank you

Sarita Taylor

Safe Routes to School Coordinator
Florida Department of Transportation
605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450
Phone: 850-414-4098
FAX: 850-414-4221

From: Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:26 PM
To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>
Subject: RE: SRTS > FDOT Comments
Importance: High

Good afternoon Sarita,

I hope you are doing well.

I just met with the Miami Dade DTPW and they are working with us to submit this year's SRTS Applications. There is a concern with a statement in Section 6 of the application that states "By signing above, your agency takes responsibility for any costs over the requested funding amount". Please clarify the following questions in writing:

1. Since the construction cost estimates increase over time and we program SRTS projects in the 5th FY or later, the County is concerned that they will be responsible for the additional funding when the estimates must be redone during certain phases of the SRTS project. Please confirm whether the County is responsible if additional funding is needed over the requested amount from the application.
2. As a reviewer, does this signature determine whether I approve or reject the application? Meaning is this signature similar to the mandatory SRTS workshop signature that is required to obtain SRTS funds.

Thank you,

Cristina R. Morales. P.E.
Safety Studies Engineer
Florida Department of Transportation – District 6
1000 NW 111th Avenue. Room 6206A
Miami, FL 33172
Direct Phone: (305) 470-5311
Email: Cristina.Morales@dot.state.fl.us

Together our actions have the power to save lives!



From: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

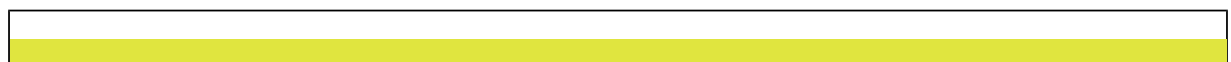
Sent: Thursday, April 20, 2023 12:57 PM

To: Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Importance: High



EXTERNAL SENDER: Use caution with links and attachments.

Cristina, will you be able to join us?

It is of a very critical nature that we need to speak with you

Kevin C. Walford
Transportation Planner III
Miami-Dade Transportation Planning Organization
150 West Flagler Street, Suite 1900
Miami, FL 33130
305-375-2642 t
305-375-4950 f
www.miamidadetpo.org

For complaints, questions, or concerns about civil rights or nondiscrimination, or for special requests under the American with Disabilities Act (ADA), please contact Elizabeth Rockwell at 305-375-1881 or elizabeth.rockwell@mdtpo.org

-----Original Appointment-----

From: Walford, Kevin C. (TPO)

Sent: Thursday, April 20, 2023 12:21 PM

To: Walford, Kevin C. (TPO); Morales, Cristina; Orue, Jon (DTPW); Stephanie Romero; Fernandez, Dalila (DTPW)

Subject: SRTS > FDOT Comments

When: Thursday, April 20, 2023 1:00 PM-1:15 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Microsoft Teams Meeting

Importance: High

Cost Estimate Discussion

Microsoft Teams meeting

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 274 681 343 849

Passcode: rLU6ZL

[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

[+1 786-628-2782,,432851206#](#) United States, Miami

Phone Conference ID: 432 851 206#

[Find a local number](#) | [Reset PIN](#)



[Learn More](#) | [Meeting options](#) | [Legal](#)

Attachment No. 10: Before Color Pictures

Images of Norland Senior High Recommendations

1. Propose New Roadway Striping and Propose New Crosswalk Striping



2. Propose New Roadway Striping and Propose New Crosswalk Striping



3. Propose New Roadway Striping and Propose New Crosswalk Striping



4. Propose New Roadway Striping, Propose New Crosswalk Striping, Propose Crosswalk here with Arrow, and Replace All Ped Buttons to meet ADA





5. Propose New School Thermoplastic Paint



6. Install Crosswalk Striping with Special Emphasis



7. Propose Crosswalk Connections, Install Detectable Warning, and Install Crosswalk Striping with Special Emphasis



8. Propose Crosswalk Connections, Install Detectable Warning, and Install Crosswalk Striping with Special Emphasis



9. Install Detectable Warning and Install Crosswalk Striping with Special Emphasis





10. Install Detectable Warning and Install Crosswalk Striping with Special Emphasis



11. Install Detectable Warning and Propose New Crosswalk Striping



12. Install Crosswalk Striping with Special Emphasis and Propose New Roadway Striping



13. Install Sign



14. Verify Curb Ramp Elevation



15. Install Crosswalk Striping with Special Emphasis and Propose New Roadway Striping



16. Replace Existing Sign



17. Relocate Existing Sign to proposed location



18. Replace Existing Sign



19. Install Sign



20. Install Sign



21. Repair sidewalk, Poses Tripping Hazard



22. Relocate Existing Sign to proposed location



23. Relocate Existing Sign to proposed location



24. Install Crosswalk Striping



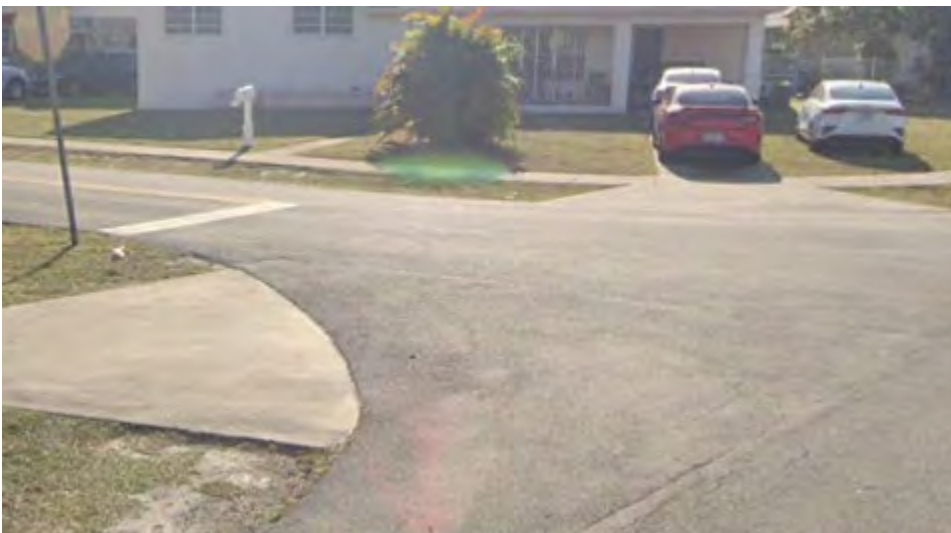
25. Replace Existing Sign



26. Replace Existing Sign



27. Propose New Sidewalk Connection with Curb Ramp and Install Crosswalk Striping



28. Propose New Sidewalk Connection with Curb Ramp and Install Crosswalk Striping with Special Emphasis



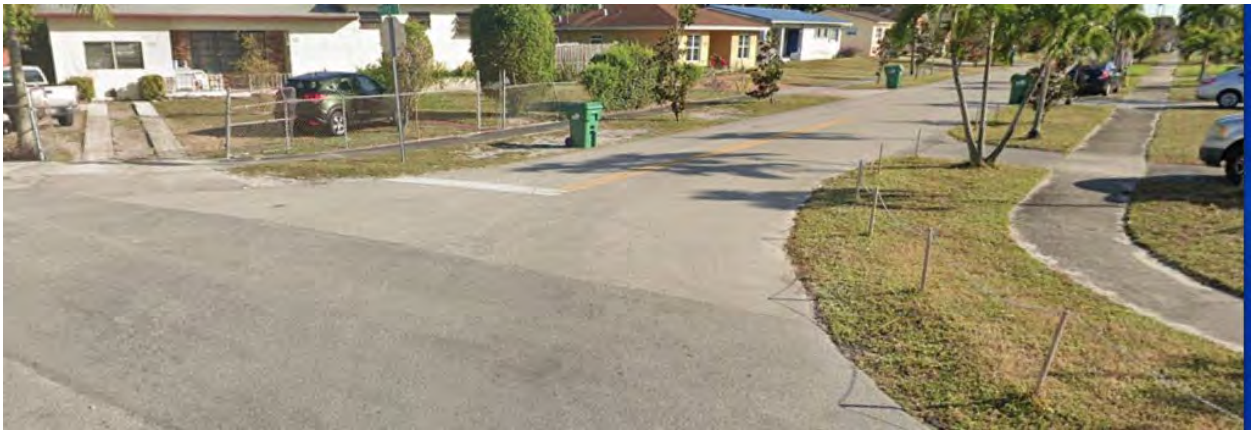
29. Propose New Sidewalk Connection with Curb Ramp and Install Crosswalk Striping with Special Emphasis



30. Propose New Sidewalk Connection with Curb Ramp and Install Crosswalk Striping with Special Emphasis



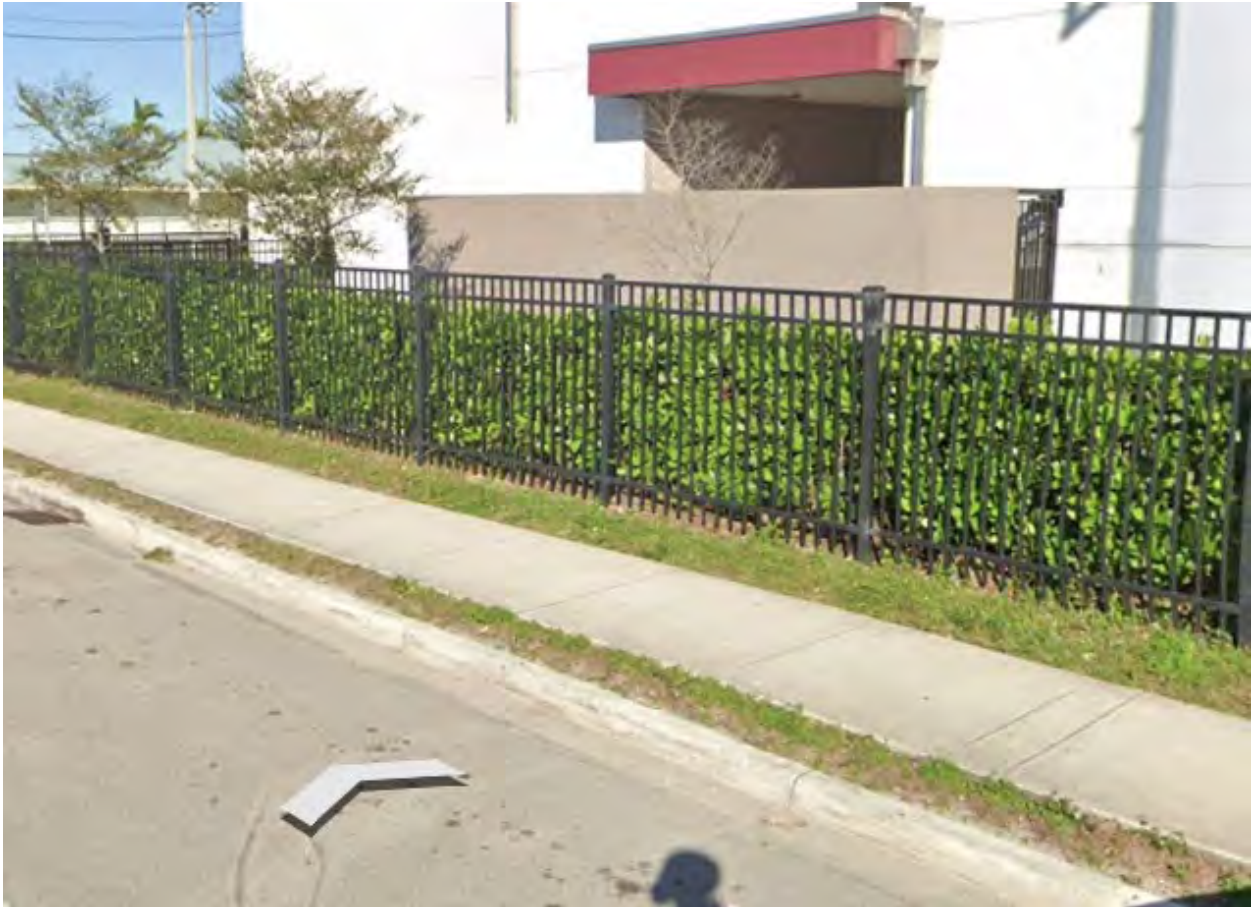
31. Propose New Sidewalk Connection with Curb Ramp and Install Crosswalk Striping with Special Emphasis



32. Replace Existing Sign



33. Install Sign



34. Install Crosswalk Striping with Special Emphasis



35. Propose New Crosswalk Striping



36. Propose Sidewalk Connections, Install Crosswalk Striping with Special Emphasis, and Install Sign



37. Replace Existing Sign



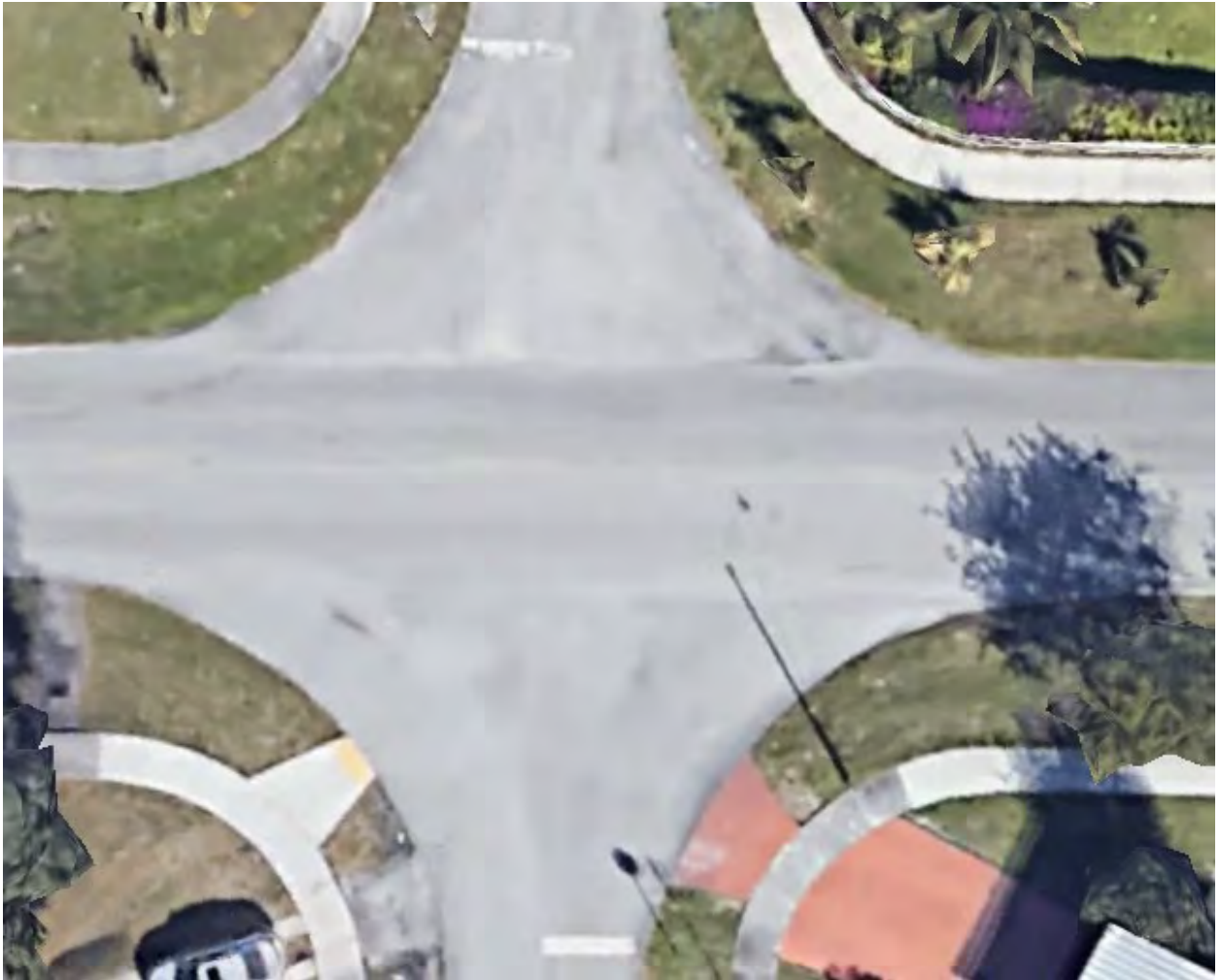
38. Propose New Roadway Striping and Propose New Crosswalk Striping



39. Propose Crosswalk Connections



40. Propose Crosswalk Connections



41. Propose Crosswalk Connections



42. Propose Crosswalk Connections and Install Detectable Warning



43. Propose Crosswalk Connections and Install Detectable Warning



44. Propose Crosswalk Connections and Install Detectable Warning



45. Propose New Sidewalk Connection with Curb Ramp, Propose New Crosswalk Striping, and Construct Curb Ramp



46. Propose New Crosswalk Striping



47. Propose Sidewalk Connections, Propose Crosswalk Connections, and Install Detectable Warning

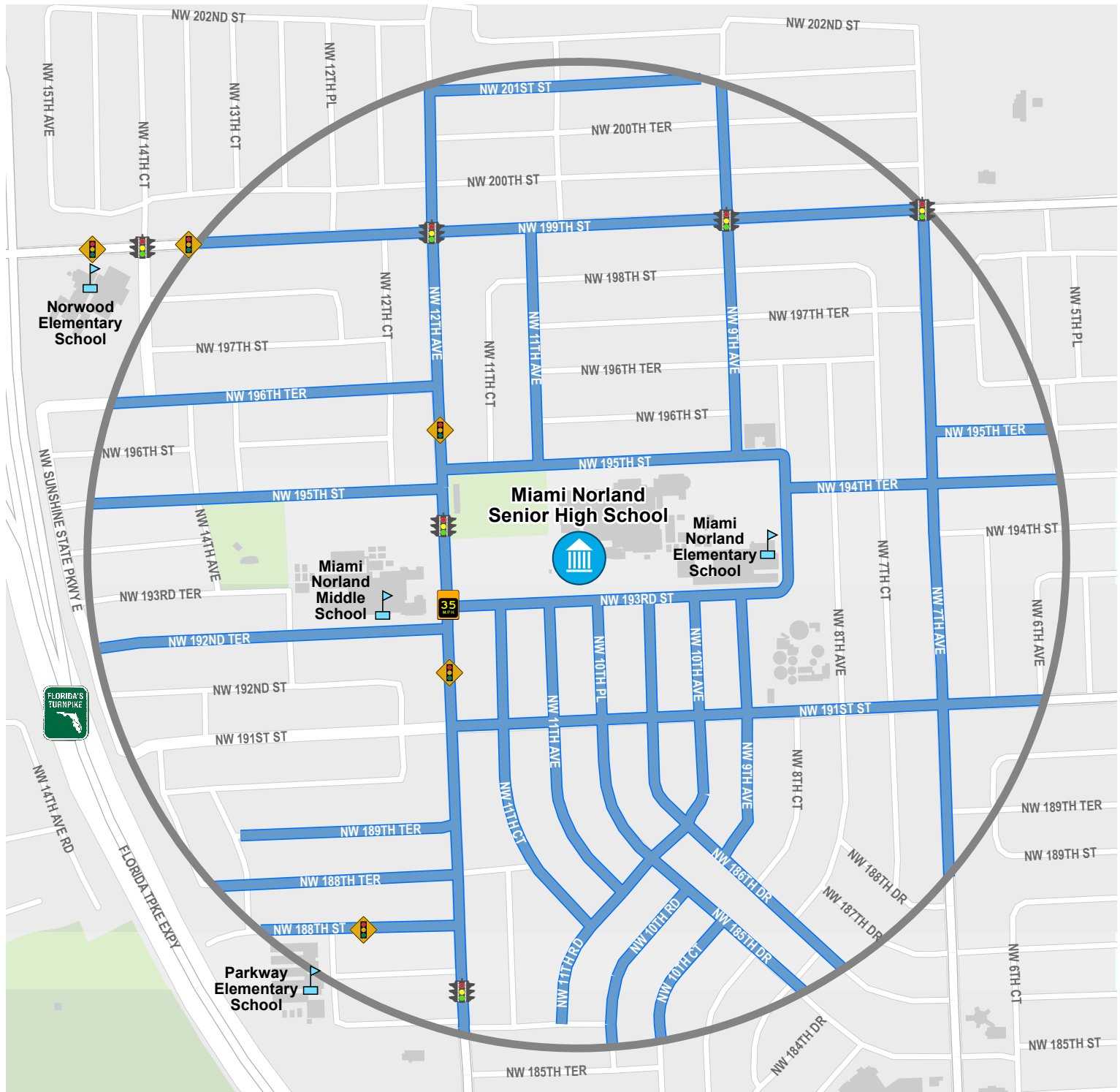


48. Propose New Crosswalk Striping

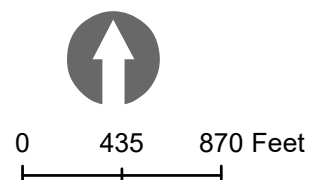


Attachment No. 11: Color Project Map Showing School Location

Location Map



- | | | | |
|---|---|---|--|
|  | Miami Norland Senior High School |  | Traffic Signal |
|  | 0.5 Mile Buffer |  | Flashing School Zone |
|  | School Attendance Boundary |  | Speed Feedback Sign |
|  | Safe Route To School |  | Rectangular Rapid Flashing Beacon |
|  | Landmark |  | Park Facility |
|  | Public School | | |

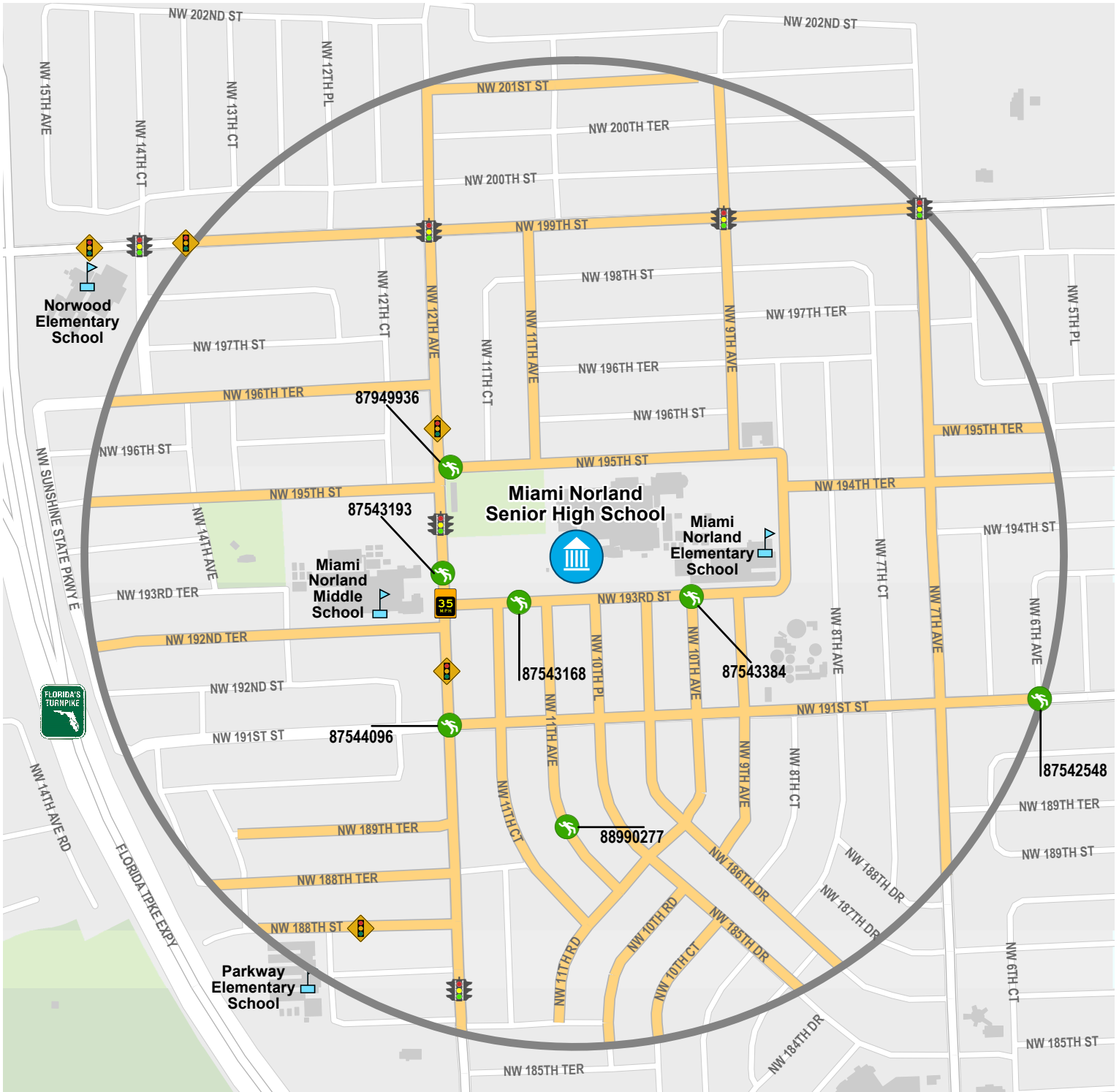


Attachment No. 12: Map Showing Existing Conditions

Safe Routes to School

Miami Norland Senior High School

Existing Conditions



- Miami Norland Senior High School
- 0.5 Mile Buffer
- School Attendance Boundary
- Landmark
- Public School
- Traffic Signal

- Flashing School Zone
- Speed Feedback Sign
- Rectangular Rapid Flashing Beacon
- Safe Route To School
- Park Facility

Reported Crashes

- Ped Injury
- Bike Injury



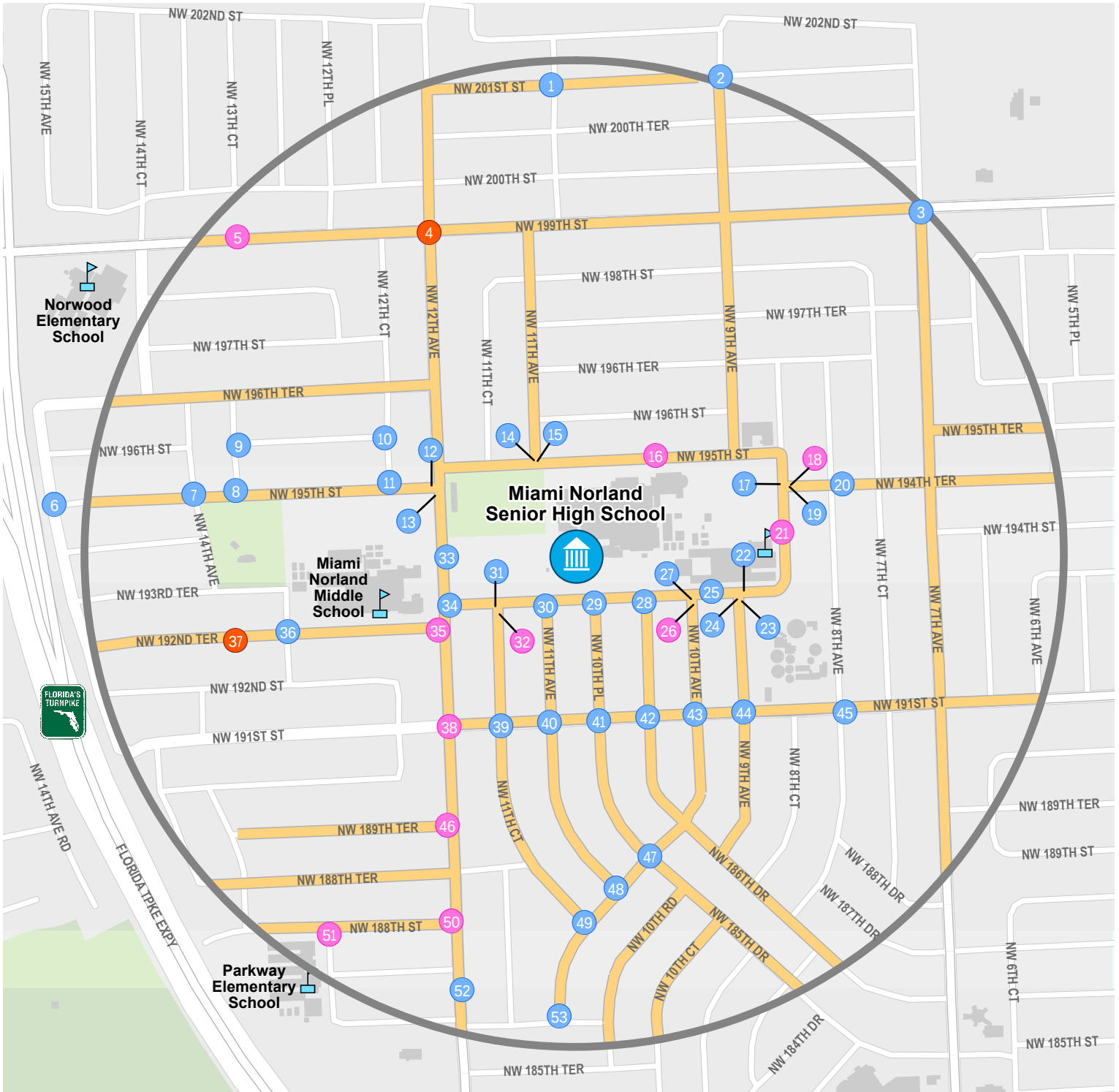
0 435 870 Feet

Attachment No. 13A: Map Showing Proposed Improvements

Safe Routes to School

Miami Norland Senior High School

Proposed Improvements



Miami Norland Senior High School



0.5 Mile Buffer



School Attendance Boundary

2023 SRTS Proposed Improvements



Maintenance



Improvements



Traffic Control Devices



Improvement Location



0 435 870 Feet

Attachment No. 13B: Proposed Improvements Table

School: Miami Norland Senior Highschool
Address: 1050 NW 195th Street,
Miami Gardens, 33169

[illegible]

2022-2023 Safe Routes to School Application
Miami-Dade County
Miami Norland Senior Highschool - Proposed Improvements

School: Miami Norland Senior Highschool
Address: 1050 NW 195th Street,
Miami Gardens, 33169

School: Miami Norland Senior Highschool Address: 1050 NW 195th Street, Miami Gardens, 33169			Improvement Description																			
Intersection ID	Intersection Type	Intersection Name	Location	Propose New Sidewalk Ramp	Propose Sidewalk Connections	Install Detectable Warning	Repair sidewalk, Poses Tripping Hazard	Install Crosswalk Striping with Special Emphasis	Propose New Roadway Striping	Propose New Crosswalk Striping	Propose Crosswalk here with Arrow	Replace All Ped Buttons to meet ADA	Remove Curb Ramp	Relocate Existing Sign to proposed location	Install Sign	Replace Existing Sign	Propose New School Thermoplastic Paint	Construct Curb Ramp	Curb and Gutter	Pedestrian Pedestal	Sign Type	Recommendation Notes
12	Unchannelized T intersection	NW 12th Ave & NW 195th St	West Leg					X	X													
13	Unchannelized T intersection	NW 12th Ave & 195th St	South Leg									X			X					X	S1-1 and W16-7	
14	Unchannelized T intersection	NW 11th Ave & NW 195th St	North Leg			X												X				NW corner ramp
15	Unchannelized T intersection	NW 11th Ave & NW 195th St	North Leg			X		X	X									X				NE corner ramp
16	Midblock	NW 195th Ave	Between NW 9th Ave & NW 11th Ave													X					"No stopping or standing except school busses school days" "7:00-9:30AM 1:30-	
17	Unchannelized T intersection	NW 8th Ct & 194th Terrace	North Leg	X											X						S1-1 and W16-7	
18	Unchannelized T intersection	NW 8th Ct & 194th Terrace	East Leg													X					Street names and Stop	
19	Unchannelized T intersection	NW 8th Ct & 194th Terrace	East Leg												X						S1-1 & W16-7	
20	TWSC	Nw 8th Ave & NW 194th Terrace	East Leg												X						S1-1 Ahead	
21	Midblock	NW 8th Ct	Between NW 193rd St & NW 194th Terrace				X															
22	Unchannelized T intersection	NW 9th Ave & NW 193rd St	East Leg											X							DO NOT ENTER	Relocate DO NOT ENTER sign to pull boxes

School: Miami Norland Senior Highschool
Address: 1050 NW 195th Street,
Miami Gardens, 33169

[illegible]

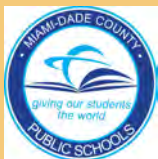
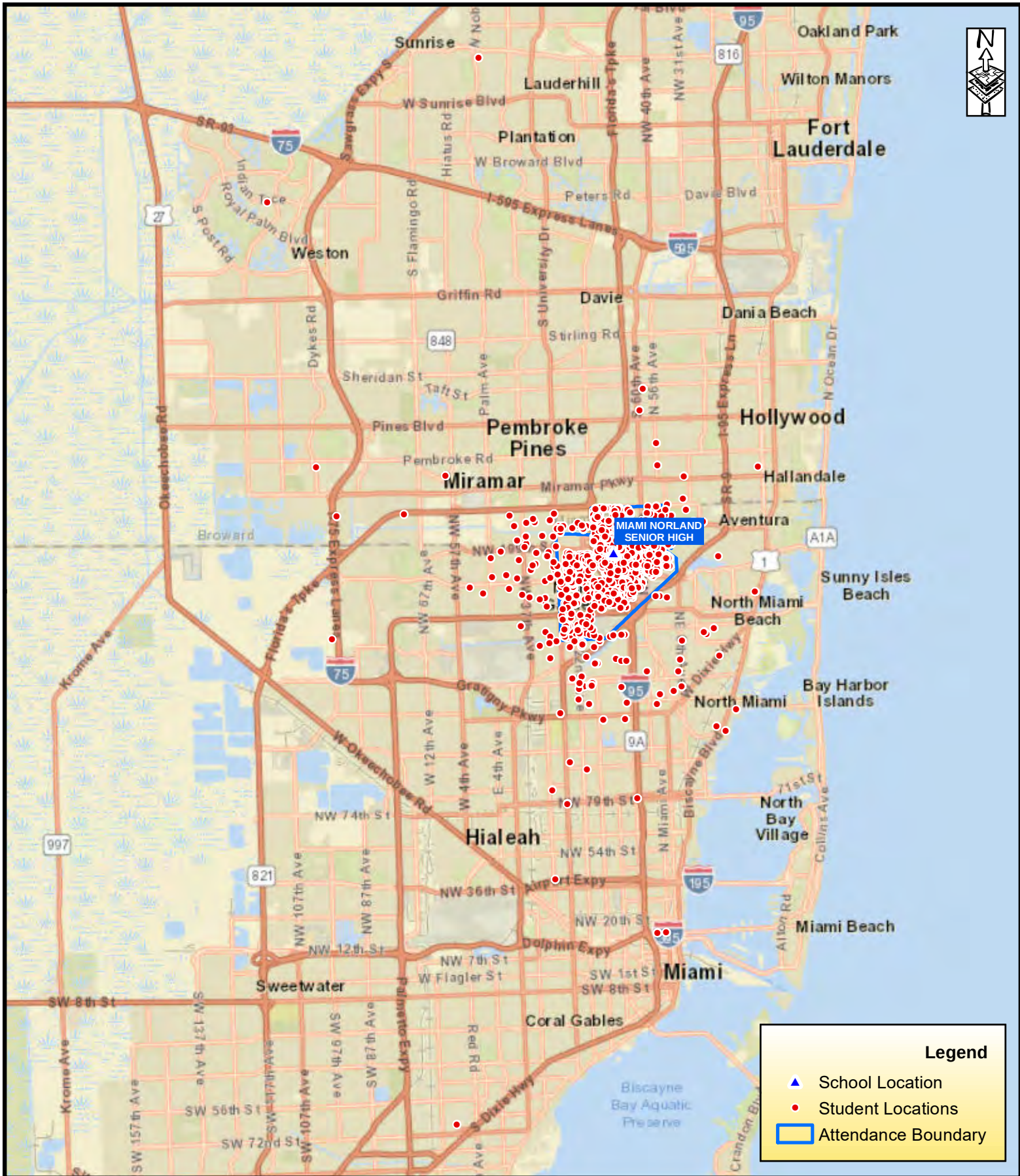
School: Miami Norland Senior Highschool
Address: 1050 NW 195th Street,
Miami Gardens, 33169

[illegible]

School: Miami Norland Senior Highschool
Address: 1050 NW 195th Street,
Miami Gardens, 33169

Intersection ID	Intersection Type	Intersection Name	Location	Propose New Signal Ramp	Propose Sidewalk Install Detectable Repair sidewalk, F Install Crosswalk s	Propose New Roadway Propose New Crossover Propose Crosswalk Replace All Ped Bikes Remove Curb Ramps Relocate Existing Install Sign Replace Existing Signs Propose New School Construct Curb Ramps Curb and Gutter Pedestrian Pedestrians	Sign Type	Recommendation Notes
56	AWSC	NW 9th Ave & NW 200th St	West Leg	X				

Attachment No. 14: Map Showing Where Students Attending School Live



Miami-Dade County Public Schools

Miami Norland SHS
Student Locations

Governmental
Affairs
& Land Use

PALMETTO MIDDLE SCHOOL

2023 SRTS APPLICATIONS



Miami-Dade Transportation
Planning Organization



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

500-000-30A
SAFETY
08/22 Page
1 of 8

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: Palmetto Middle School

SCHOOL ADDRESS: 7351 SW 128 Street

COUNTY: Miami-Dade County

CITY: Pinecrest

ZIP: 33156

TYPE: Middle

YEAR BUILT: 1953

CONGRESSIONAL DISTRICT: 27

PRINCIPAL'S NAME: Mr. Jesus Gonzalez

(Printed)

PHONE #: (305) 238-3911

EMAIL: jglez1@dadeschools.net

PRINCIPAL'S SIGNATURE: Jesus Gonzalez
Jesus Gonzalez (Jan 20, 2023 10:21 EST)

DATE: Jan 20, 2023

APPLICANT INFORMATION

APPLICANT: Luis E. Diaz

TITLE: Chief Operating Officer, District Operations

NAME OF APPLICANT AGENCY/ORGANIZATION: Miami-Dade County

APPLICANT AGENCY/ORGANIZATION TYPE: School Board

APPLICANT: Luis E. Diaz

TITLE: Chief Operating Officer, District Operations

MAILING ADDRESS: 1450 NE 2nd Avenue, STE 906

CITY: Miami

STATE: FLORIDA

ZIP: 33132

PHONE #: (305) 995-1169

E-MAIL: ldiaz21@dadeschools.net

SIGNATURE: Luis Diaz
Luis Diaz (Jan 24, 2023 18:00 EST)

DATE: Jan 24, 2023

Applicant

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

ATTENDEE'S SIGNATURE: Stephanie Romero

DATE: 01/20/2023



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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: Miguel Soria, PE

TITLE: Assistant Director of Highway Engineering

MAILING ADDRESS: 111 NW 1st Street, Suite 1510

PHONE #: 305-375-2130

E-MAIL: Miguel.Soria@miamidade.gov

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: Miguel Soria
Miguel Soria (Jan 26, 2023 12:56 EST)

DATE: Jan 26, 2023

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

NAME OF MAINTAINING AGENCY: Village of Pinecrest

DUNS #:

CONTACT PERSON: David Mendez

TITLE: Director of Public Works

MAILING ADDRESS: 10800 Red Road

PHONE #: 305-669-6916

E-MAIL: dmendez@pinecrest-fl.gov

CITY: Pinecrest

STATE: FLORIDA

ZIP: 33156

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 C. Walford

TITLE: Transportation Planner III

MAILING ADDRESS: 150 W flagler Street, STE 1900

CITY: Miami

STATE: FLORIDA

ZIP: 33130

PHONE #: (305) 375-2642

E-MAIL: kevin.walford@miamidade.gov

SIGNATURE: Kevin C. Walford
Kevin C. Walford (Jan 26, 2023 13:09 EST)

DATE: Jan 26, 2023



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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:

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

- F. 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 (10/14/2022)

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 Meetings (09/09/2022 & 11/10/2022), BPAC Meeting (11/15/2022)

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

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

- G. 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 LRTP.

- H. 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 sidewalks and crosswalks to accommodate direct access to the school.

1B. FUTURE: Miami-Dade County has implemented a Vision Zero plan to eliminate bicyclist and pedestrian casualties through crash analysis.

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 provides a road safety curriculum that covers the education of road user of all types. The school enforces the WalkSafe pedestrian curriculum and the BikeSafe bicyclist curriculum.

2B. FUTURE: The school will continue to teach its pedestrian and bicyclist curriculum and further enhance its learning experience. Additionally, engineering improvements are often connected with enforcement and education efforts.

3. ENCOURAGEMENT

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

3B. FUTURE: Improvements to the Walk to School Day and Bike to School Day events will be explored through opportunities and partnerships in the future.

4. ENFORCEMENT

4A. PAST: All schools have a full-time School Resource Officer (SRO) that assists with the school's traffic control. Teachers and staff of the school also help with student and traffic coordination during arrival and dismissal.

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

5. EVALUATION

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

5B. FUTURE: The TPO will use the evaluation framework to record mode shift and safety as projects are organized 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: About 20 students were observed walking and biking to school during the site visits. Surveys completed by the parents and students indicates that approximately 7% of 265 students walk to school and that 1.6% 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 roads do not have existing sidewalks. Student who walk to school must walk in the roadway or constantly cross over the roadways.

- 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: There are approximately 55 students that live near the school.

- D. Write a brief history of the neighborhood traffic issues as background for the proposed project:

Palmetto Middle School is located in a residential area, with roadways surrounding the school. There are many roadway intersections that are not signalized. Pavement markings at some of the locations have deteriorated and parents are concerned about traffic safety in the area. There is 1 bicycle reported crash in the area. As per the surveys, drivers do not follow the traffic signs; they do not perform complete stops at the stop signs and they drive over the speed limit in the area. There is a lack of crossing guards, there are no sidewalks or crossings in some of the side streets, and the traffic control conditions need to be improved. The neighborhood's lack of traffic control devices and signage are of great concern to the parents, and they do not feel it is safe to send their children to walk and bike to 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?

The demographics of the population surrounding the school has an enrollment of 54% Hispanic, 33% white, 9% black and 4% asian. The area surrounding the school has a medium household income. If conditions are improved, it would motivate the parents and students living in the 0.5 radius of the community to walk and bike to school.

- F. Provide the percent of free or reduced lunch program at the affected school: 44.1%

G. STUDENT TRAVEL DATA:**1. School data:** based on the [Student In-Class Travel Tally](#):

- a. Number of students currently walking to school: 4
- b. Number of students currently biking to school: 1
- c. Total currently walking or biking to school (add a & b) 5
- d. Number of students in this school: 1020
- e. Percent of student in school currently walking or biking to school: (c divided by d): 0.5%

2. Route Data:

- a. Number of students from the affected schools living along the proposed route: 55
- 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: 5
- d. Number of student who could walk or bike along the proposed route after improvements: 50



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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: Please refer to supporting maps. Maintaining Agency: ☒ City ☒ County ☒ State

From: Please refer to supporting maps for a detailed summary. To:

Project's closest point to school: ☒ 0 to 1/2 mile; ☐ 1/2 to 1 mile; ☐ 1 to 1 1/2 miles; ☐ 1 1/2 miles+

Request #2 St. Name: Please refer to supporting maps. Maintaining Agency: ☐ City ☐ County ☐ State

From: Please refer to supporting maps for a detailed summary. To:

Project's closest point to school: ☒ 0 to 1/2 mile; ☐ 1/2 to 1 mile; ☐ 1 to 1 1/2 miles; ☐ 1 1/2 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:

Palmetto Elementary school, St. Louis School, and St. Louis Catholic Church are immediately adjacent to the project areas. Bet Shira Congregation and Cutler Ridge Christian Academy are near the project area.

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: Please refer to supporting maps for a detailed summary of the proposed improvements by location.

Request #2: Please refer to supporting maps for a detailed summary of the proposed improvements by location.

See Attachment for additional project sites: ☒

Describe any other requests: Propose detectable warning at curb ramp and detectable warning surface, propose reconstruction of sidewalk crossing, install new crosswalk striping with special emphasis, propose crosswalk striping, reconstruct curb ramp, propose flashing beacons, repair sidewalk, install signs, update push buttons and signs at pedestrian crosswalks, propose new sidewalks, and propose new school thermoplastic pavement markings.

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: Please refer to supporting maps and proposed improvement tables for a detailed summary of the proposed improvements by location.

D. TRAFFIC DATA

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

St 1: Posted Speed Limit: 35 mph	Operating Speed: 35 mph	AADT: 7300
St 2: Posted Speed Limit: 35 mph	Operating Speed: 35 mph	AADT: 12600



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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 Florida Design Manual (FDM) 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	\$402,742.54
Maintenance of Traffic (MOT)	\$ 80,548.51 (20%)
Mobilization	\$ 40,274.25 (10%)
Subtotal	\$ 120,822.76
Total Construction Cost	\$604,113.81 (Includes Construction Contingency)
Professional Engineering Design	\$170,822.76 (20%) plus \$50,000 for NEPA Analysis
Construction Engineering and Inspection	\$108,740.49 (18%)
GRAND TOTAL	\$883,677.06

Printed name of person preparing detailed cost estimate: **Stephanie Romero, PE**

Agency submitting cost estimate: **Miami-Dade County Department of Transportation and Public Works**

Contact #: **305-375-2130** Email: **Miguel.Soria@miamidade.gov**

Signature _____ Date: _____

By signing above, your agency takes responsibility for any costs over the requested funding amount.

Additional Agency Representative:

Contact #: _____ Email: [Click or tap here to enter text.](#)

Signature Miguel Soria Date: 4/26/23

By signing above, your agency takes responsibility for any costs over the requested funding amount.

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](#).

Note:

1. Cost Estimate is provided in Present Day Cost Values. As per coordination with FDOT, FDOT will cover any additional costs due to inflation.
2. Total Construction Cost includes a 20% contingency that accounts for future improvements including drainage. Refer to Application Attachment No. 9 Request for Funding Cost Estimate.



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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)
- ☐ Benefit Cost Form for HSIP Consideration (if applicable)

Attachment No. 1: SRTS Meeting Public Notification

Ms. Perla Tabares Hantman, Chairman

Co-Sponsors:	Dr. Steve Gallon III, Vice Chair	}	A D D E D
	Ms. Lucia Baez-Geller		
	Dr. Dorothy Bendross-Mindingall		
	Ms. Christi Fraga		
	Ms. Maria Teresa Rojas		
	Ms. Luisa Santos		

SUBJECT: SCHOOL BOARD ENDORSEMENT OF ADDITIONAL SCHOOLS FOR SUBMITTAL UNDER THE SAFE ROUTES TO SCHOOL INFRASTRUCTURE GRANT PROGRAM

COMMITTEE: FISCAL ACCOUNTABILITY & GOVERNMENT RELATIONS

LINK TO STRATEGIC PLAN: SAFE, HEALTHY, & SUPPORTIVE LEARNING ENVIRONMENTS

The Federal Safe Routes to School Program (SRTS) was created in 2005 to enable and encourage children, including those with disabilities, to walk and bicycle to school, by making pedestrian routes safer and more appealing. SRTS also plays a critical role in reversing the alarming nationwide trend toward childhood obesity and inactivity. In 2012 the “Moving Ahead for Progress in the 21st Century” (MAP-21) Transportation Bill was enacted, which did not specifically earmark funding for SRTS, but instead included the SRTS Program along with a variety of other enhancement programs to compete for federal dollars under the Transportation Alternatives Program (TAP). In 2015, the Fixing America’s Surface Transportation Program (FAST) Act was enacted to replace 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 annual funding for alternative transportation improvements. The Florida Department of Transportation is processing all grant applications through a competitive process at the local FDOT level.

The District’s goal is to provide SRTS improvements for all public schools. Since 2007, over 157 schools have received funding for infrastructure improvements. Funds totaling over \$28.3 million have been awarded for necessary infrastructure improvements.

Due to limited funding, a prioritized list of remaining elementary schools and K-8 educational centers schools which have not yet participated in the program was developed in 2013. The prioritization study was headed by the Miami-Dade Transportation Planning Organization (TPO), in partnership with the District, Miami-Dade County Department of Transportation and Public Works, and the Public Schools Community Traffic Safety Team (CTST).

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In 2018, the Florida Department of Transportation expanded the scope to include high school applications for SRTS improvements required for high schools. Once again, a prioritization study was headed by the Miami-Dade Transportation Planning Organization (TPO), in partnership with the District, Miami-Dade County Department of Transportation and Public Works, and the Public Schools Community Traffic Safety Team (CTST). The prioritization study included elementary, middle, and high school facilities.

The school prioritization matrix was modeled on the “Safety-based Prioritization of Schools for SRTS Infrastructure Projects” developed by the National Center for Safe Routes to Schools, and includes pedestrian and bicyclist safety, traffic volume, and number of students currently walking and bicycling to school. In selecting schools, other factors are also considered such as recent pedestrian related incidents/concerns, and collaboration with municipalities to leverage available funds.

The following schools were identified as priority schools for the next SRTS application cycle. TPO general planning consultants will perform the requisite engineering studies.

- American Senior High
- Homestead Senior High
- Madison Middle
- Miami Norland Senior High
- Palmetto Middle

All referenced applications will be submitted by the District as a co-applicant for consideration by FDOT for the 2023 application cycle.

This item has been reviewed and approved by the School Board Attorney’s Office as to form and legal sufficiency.

ACTION PROPOSED BY CHAIRMAN

PERLA TABARES HANTMAN:

That The School Board of Miami-Dade County, Florida, endorse additional schools for submittal under the Safe Routes to School infrastructure grant program sponsored by the U.S. Department of Transportation, and request the Superintendent to formalize the grant applications accordingly.

Attachment No. 2: Meetings Sign in Sheet & Minutes



AGENDA

Florida Department of Transportation (FDOT) – District Six Community Traffic Safety Team (CTST)

**Miami Dade County Public Schools Community Traffic Safety Team
September 9, 2022**

I. Greeting/New Member Introductions

II. CTST Report

- A. FDOT campaign: Alert Today, Alive Tomorrow – bike/pedestrian safety (wrapping up) – special extension for Miami Beach Sr. High Event.
- B. Next campaign: Drive Safe – Aggressive Driving Awareness campaign (October – December)
CTST resources/tools: www.fdotsafetyresources.com
- C. Follow up with team on initiative proposal by safety campaign partner: Ernesto Arguello – www.Snap2live.org

III. Member Reports

- A. School Board
- B. Enforcement
- C. Risk Management
- D. Transportation
- E. Safety
- F. FDOT – Safe Routes to School

IV. Upcoming Opportunities / Updates

- A. UM WalkSafe /UM BikeSafe
- B. Citizen's Transportation Advisory Committee (CTAC)
- C. South Florida Commuter Services
- D. Transportation Planning Organization (TPO) - review of 5 schools for the FY2023 cycle selection.



District Six

E. Florida Teen Driver Safety Coalition

F. Urban Health Partnerships

G. Miami Dade Police Crossing Guards

H. Miami-Dade FIRE Department

V. Project Status/Traffic Safety Issues

VI. Old/New Business

VII. Adjournment

2022 CTST Meeting Dates

The MDCPS CTST plans to meet virtually on the second Thursday of each month, at 10:30 am. Meeting dates and times are subject to change.

- October 13, 2022
- November 10, 2022
- December 8, 2022

For questions or concerns, please feel free to contact:

The Corradino Group

4055 NW 97th Avenue, 2nd Floor
Miami, FL 33178
O: 305.594.0735

Michelle M. Lopez

Planning Division Manager
C: 786.860.1635
mlopez@corradino.com

Scarlet R. Hammons, AICP CTP

Senior Project Manager
C. 786.510.4799
shammons@corradino.com

Carlos Sarmiento

Community Traffic Safety Programs
Coordinator & Safety Campaigns Manager
Florida Department of Transportation -
District 6

1000 NW 111th Ave., Room 6206 A
Miami, FL 33172

Direct Phone: (305) 470-5437

Main Phone: (305) 470-5335

Fax: (305) 470-5330

E-mail: carlos.sarmiento@dot.state.fl.us

Thank you for your partnership!



AGENDA

Florida Department of Transportation (FDOT) – District Six Community Traffic Safety Team (CTST)

**Miami Dade County Public Schools Community Traffic Safety Team
November 10th, 2022**

I. Greeting/New Member Introductions

II. CTST Report

- A. FDOT campaign: Target Zero Campaign
- B. CTST resources/tools: www.fdotsafetyresources.com
- C. Follow up with team on initiative proposal by safety campaign partner:
Ernesto Arguello – www.Snap2live.org

III. Member Reports

- A. School Board
- B. Enforcement
- C. Risk Management
- D. Transportation
- E. Safety
- F. FDOT – Safe Routes to School

IV. Upcoming Opportunities / Updates

- A. UM WalkSafe /UM BikeSafe
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- C. South Florida Commuter Services
- D. Transportation Planning Organization (TPO) - review of 5 schools for the FY2023 cycle selection.
- E. Florida Teen Driver Safety Coalition
- F. Urban Health Partnerships



G. Miami Dade Police Crossing Guards

H. Miami-Dade FIRE Department

V. Project Status/Traffic Safety Issues

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VII. Adjournment

2022 CTST Meeting Dates

The MDCPS CTST plans to meet virtually on the second Thursday of each month, at 10:30 am. Meeting dates and times are subject to change.

- December 8, 2022

For questions or concerns, please feel free to contact:

Misleidys Leon

District Safety Program

Florida Department of Transportation -
District 6

1000 NW 111th Ave., Room 6206 A

Miami, FL 33172

Direct Phone: (305) 470-5345

Main Phone: (305) 470-5335

Fax: (305) 470-5330

E-mail: misleidys.leon@dot.state.fl.us

Thank you for your partnership!



**Bicycle Pedestrian
Advisory Committee**
of the
Miami-Dade
Transportation Planning
Organization

Chairperson
Charles Fischer

Vice-Chairperson
Mike Fleming

Members
Brett Bibeau
Webber Charles
Melissa Hege
Ginger Phillips
Cibelis Rosado-Mota
Hank Sanchez-Resnik
Eric Tullberg
Dr. Mickey Witte



BPAC Coordinator
Kevin C. Walford
Miami-Dade TPO
150 West Flagler Street
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Miami, Florida 33130
(305) 375-2642 T
(305) 375-4950 F
Kevin.Walford@mdtpo.org

#MiamiSMARTProgram
Mobility Today & Tomorrow
www.miamidadetpo.org

**MEETING OF TUESDAY, NOVEMBER 15, 2022
5:30 PM**

BICYCLE PEDESTRIAN ADVISORY COMMITTEE

**MIAMI-DADE TPO BOARD CONFERENCE ROOM
150 WEST FLAGLER STREET, SUITE 1900
MIAMI, FL 33130**

AGENDA

- I. CALL TO ORDER**
Welcome new BPAC Member – Ginger Phillips
- II. APPROVAL OF AGENDA**
- III. APPROVAL OF MINUTES** - *Minutes of October 11, 2022*
- IV. PUBLIC COMMENTS** - *3 Minutes Each Speaker*
- V. FOR THE GOOD OF THE ORDER** – *BPAC Chairperson*
- VI. SAFE ROUTES TO SCHOOL – 2023 INFRASTRUCTURE PLANS**
Stephanie Romero, BCC Engineering
- VII. FDOT DISTRICT 6: PROJECT UPDATE REPORT (NOVEMBER)**
Ana Calleja, FDOT District 6
- VIII. FDOT FEDERAL FUNCTIONAL CLASSIFICATION PROCESS**
Ana Calleja, FDOT District 6
- IX. MEMBER COMMENTS** - *3 Minutes Each Speaker*
- X. NEW/OLD BUSINESS**
 - 1) BPAC membership post-November 8th elections
 - 2) BPAC Meeting Calendar for 2023
- XI. ADJOURNMENT**
Next Meeting Date – December 6, 2022

It is the policy of the Miami-Dade TPO to comply with all of the requirements of the Americans with Disabilities Act (ADA). The facility is accessible. For sign language interpreters, assistive listening devices, or materials in accessible format, please call 305-375-1888 at least five business days in advance of the workshop.



MIAMI-DADE TRANSPORTATION PLANNING ORGANIZATION

BICYCLE PEDESTRIAN ADVISORY COMMITTEE

**TPO OFFICES
150 WEST FLAGLER STREET, SUITE 1900
MIAMI, FL 33130**

- FINAL SUMMARY MINUTES -

MEETING OF TUESDAY, NOVEMBER 15, 2022, AT 5:30 PM

BPAC MEMBER ATTENDANCE:

Mike Fleming (Vice-Chair); Webber Charles; Ginger Phillips, Hank Sanchez-Resnik; Eric Tullberg

BPAC MEMBERS ABSENT:

Brett Bibeau (Excused); Charles Fischer (Chair)(Excused); Melisa Hege (Excused); Cibelis Rosado-Mota (Unexcused); Dr. Mickey Witte (Excused)

OTHERS IN ATTENDANCE:

Kevin C. Walford, Miami-Dade TPO
Carlos Perez, Caltran Group
Tina Thompson, Caltran Group
Jeannelia Liu, Caltran Group
Kurt Kaminer, UM BikeSafe/WalkSafe

Eli Perez, Kimley-Horn
John McWilliams, Kimley-Horn
Ana Calleja, FDOT District 6
Shereen Yee Fong, FDOT District 6

I. CALL THE MEETING TO ORDER

Mr. Walford called the meeting to order at 5:35 PM without a quorum as only 2 members were present. As the BPAC was without a Chairperson, Vice-Chair Fleming took the gavel. Introductions around the room then followed.

II. APPROVAL OF AGENDA

Motion for approval of the November 15, 2022 agenda made by Mr. Tullberg, seconded by Mr. Fleming, and approved unanimously.

III. APPROVAL OF MINUTES

Motion for approval of the October 11, 2022 minutes made by Mr. Tullberg, seconded by Mr. Fleming, and approved unanimously.

BPAC member Webber Charles arrived to the meeting at 5:39p

IV. PUBLIC COMMENTS

-none-

V. FOR THE GOOD OF THE ORDER

As Mr. Fischer, the BPAC Chairperson, was not present, this agenda item to be presented by him was moved to later in the agenda.

VI. SAFE ROUTES TO SCHOOL – 2023 INFRASTRUCTURE PLANS

Jeannelia Liu of Caltran Group conducted a brief presentation highlighted by the following:

BPAC member Ginger Phillips arrived to the meeting at 5:43p and quorum was now met. Mr. Walford introduced new Ms. Phillips as the new BPAC member who was appointed by TPO Governing Board Member David Richardson.

- Safe Routes to School Background
- Statewide grant program for Improvement funding
- Project scope
 - Identify 5 Miami Dade Public Schools
 - Coordinated with partners
 - Community outreach
 - School data collection
 - Prepare grant application
 - Complete grant application packages
- Selected Schools
 - American Senior High
 - Homestead Senior High
 - Madison Middle
 - Miami Norland
 - Palmetto Middle
- Recommendation examples
 - Infrastructure
 - Maintenance
 - Operational
- Next Steps

- 1) Complete recommendations and cost estimates
- 2) Submit SRTS applications to FDOT (December 2022)
- 3) Respond to and implement FDOT and DTPW comments
- 4) Complete Final Report and Infrastructure Application Analysis (May 2023)

After the presentation, the Chair opened the floor to questions, concerns, and comments that Ms. Liu addressed.

BPAC member Hank Sanchez-Resnik arrived to the meeting at 5:52p.

VII. FDOT DISTRICT 6 – PROJECT SUMMARY REPORT (NOVEMBER)

John McWilliams of Kimley-Horn conducted a brief presentation highlighted by the following:

- 447830-1-52-01 SR 5US-1/Biscayne Blvd from S of NE 38 Street to NW 61 Street
- 250629-6-32-01 SR 5/US-1/S Dixie Highway at SW 19 Avenue
- 447046-1-52-01 City of Miami Beach – Chase Ave/34 Street Shared Use Path
- 446239-1-52-01 SR 826 Frontage Road at NW 77 Court
- 447983-1-58-01 Miami Shores Village ADA Ramp Improvement Project
- 447829-1-32-0 SR 953/Le Jeune Rd/SW 42Ave from N of Altara Ave to S of SW 8 Street
- 440843-1-58-01 Miami Shores Village – Multimodal Mobility Improvements
- 444901-1-98-01 South Corridor BRT D/B Signing & Pavement Markings

After the presentation, the Vice-Chair opened the floor to questions, concerns, and comments that Mr. McWilliams addressed.

VIII. FDOT FEDERAL FUNCTIONAL CLASSIFICATION PROCESS

Tina Thompson of Caltran conducted a brief presentation highlighted by the following:

- Decennial Functional Classification & Urban Areas Implementation Process for the 2020 Census Changes
- Census definitions
- Smoothing urban area boundaries
- Determining functional classifications
- Understanding functional classifications as related to
 - o Access
 - o Connectivity
 - o Relative trips (traffic counts)
 - o Types of trips
- Roadway network - Functional classification
- Tentative timeline for data review
- Engaging stakeholders

- Taking next steps

After the presentation, the Vice-Chair opened the floor to questions, concerns, and comments that Ms. Thompson addressed.

IX. MEMBER COMMENTS

- Mr. Fleming – Coconut Grove, Old Cutler Road, Biscayne-Everglades Greenway
- Ms. Phillips – Structure of FDOT monthly reports
- Mr. Sanchez-Resnik – City of Miami Bike/Ped Update to the BPAC needed
- Mr. Charles – Described his visit to Clermont, FL and the bike/ped efforts there
- Mr. Tullberg – Biscayne-Everglades Greenway Ride on Nov 12 with 57 participants

X. NEW/OLD BUSINESS

Mr. Walford went over the BPAC membership structure after the November 8th elections, The BPAC will be losing three (3) members – Vice-Chair Fleming, Bibeau, Rosado-Mota - due to their appointing TPO Board members leaving office. The Official swearing date of the new County Commissioners is November 22nd.

Mr. Walford went over the BPAC calendar for 2023.

XI. ADJOURNMENT

The meeting adjourned at 7:49 PM. The next meeting will be on December 6, 2022.

*****MINUTES ARE IN SUMMARY FORM*****
FOR AN ELECTRONIC COPY OF THE RECORDING OF THIS MEETING
PLEASE CONTACT THE MIAMI-DADE TPO AT 305.375.4507

Attachment No. 3: Student In-Class Travel Tally Data Summary

Student Travel Tally Report: One School in One Data Collection Period

School Name:

Palmetto Middle School
Set ID: 32427

School

Group: BCC

Month and Year Collected: September 2022

School

Enrollment: 1020
Date Report Generated: 01/10/2023

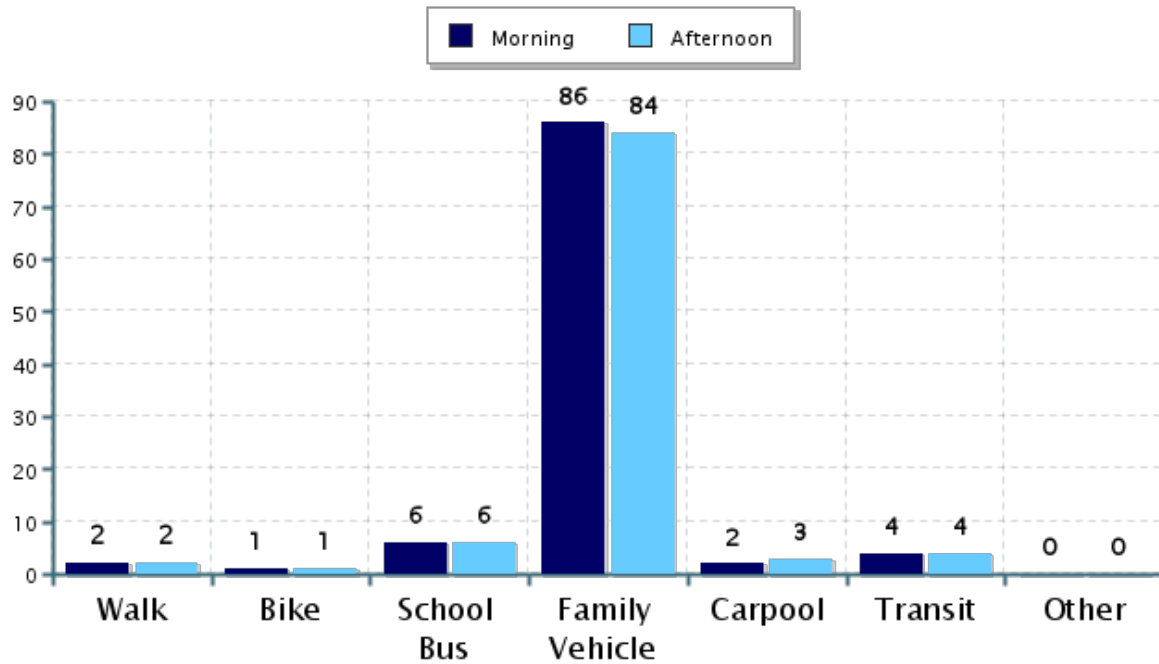
% of
Students
reached by
SRTS
activities:
0-25%

Tags: ,5-E SAT,ADA improvements - install or improve,Bicycle parking - add, increase, or improve,Bike lane - add or improve,Bike train - ongoing,Bike train - start,BikeSafe Curriculum,Busing reduced,Community education & awareness campaign,Crossing guards - ongoing,Crossing guards - train,Crosswalk - add or improve,CTG 2013-2014,Engineering 2014,Increase students biking and walking to school,Increase Students walking or biking to school,Lighting - add or improve,Median - add or improve,Off-road paths - construct or improve,Park-and-walk program - bus riders,Parks,Pavement markings - add or improve,Pedestrian/bicyclist safety instruction,Pedestrian/bicyclist skills practice,Personal security skills practice,Pick-up/drop-off - improve,Policy change that supports SRTS,Safe house/neighborhood watch program,Safe Routes to School Manatee County 2015-2016,Safety patrol - ongoing,School siting policy change,School zone safe driving campaign/education,School zone speed limit - enforce,School zone speed limit - reduce,Sidewalk Construction,Signs - add or improve,SRTS Charlotte County,SRTS Infrastructure Application,SRTS Pinellas County 2015-16,Technology-based tracking (Boltage, etc.),Traffic calming - add or improve,Traffic signals and timing - improve,Walk to School Day,Walking school bus - ongoing,Walking school bus - start,Walking/bicycling route map - create or promote,WalkSafe Curriculum

**Number of
Classrooms
Included in
Report:** 12

This report contains information from your school's classrooms about students' trip to and from school. The data used in this report were collected using the in-class Student Travel Tally questionnaire from the National Center for Safe Routes to School.

Morning and Afternoon Travel Mode Comparison

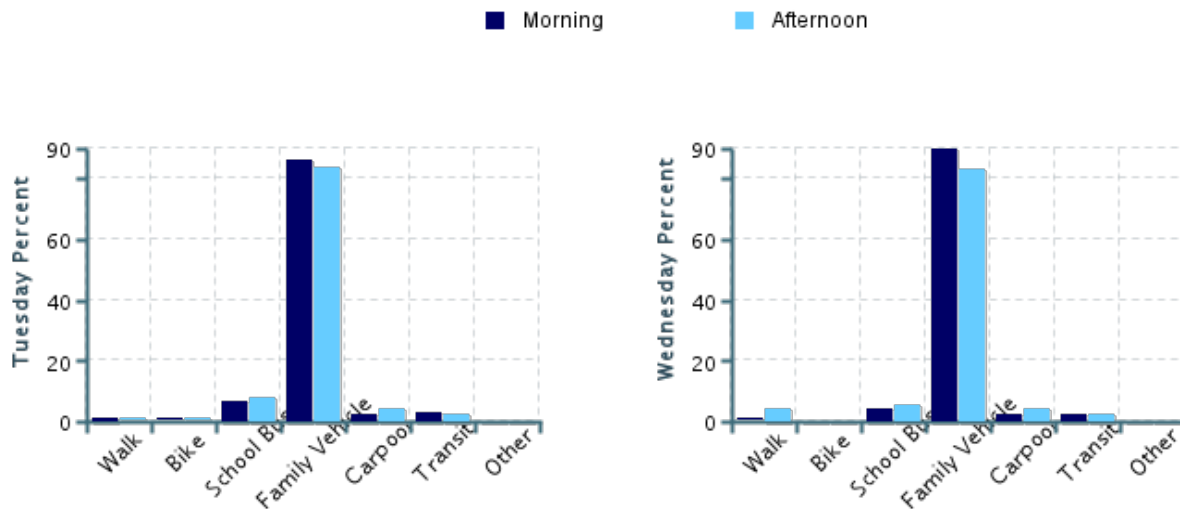


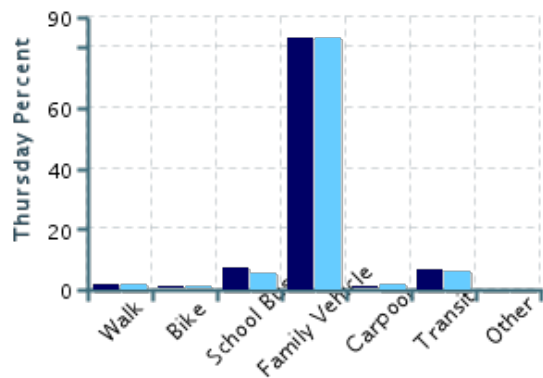
Morning and Afternoon Travel Mode Comparison

	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Morning	399	2%	0.5%	6%	86%	2%	4%	0%
Afternoon	374	2%	0.5%	6%	84%	3%	4%	0%

Percentages may not total 100% due to rounding.

Morning and Afternoon Travel Mode Comparison by Day



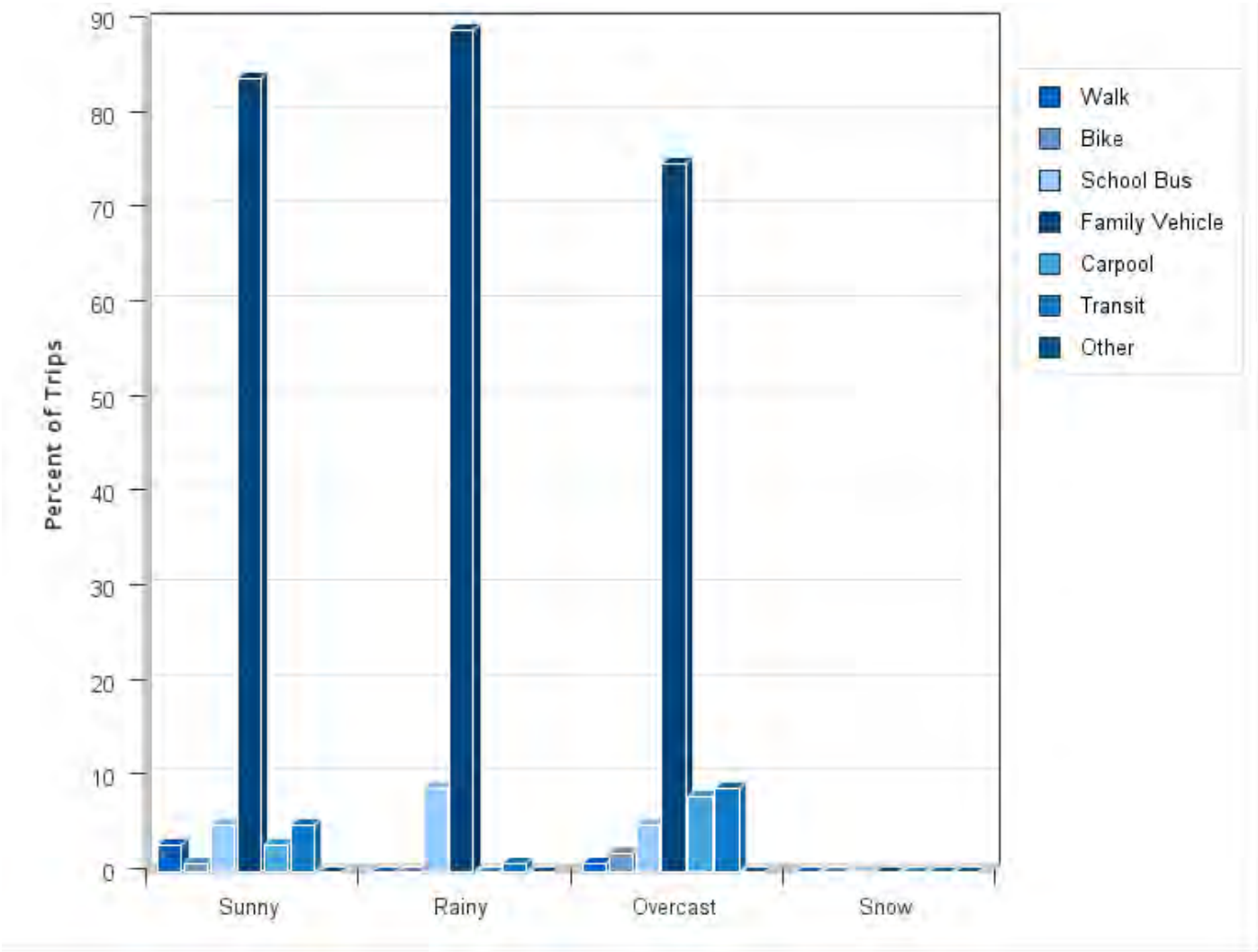


Morning and Afternoon Travel Mode Comparison by Day

	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Tuesday AM	139	1%	0.7%	6%	86%	2%	3%	0%
Tuesday PM	139	0.7%	0.7%	8%	84%	4%	2%	0%
Wednesday AM	90	1%	0%	4%	90%	2%	2%	0%
Wednesday PM	91	4%	0%	5%	84%	4%	2%	0%
Thursday AM	170	2%	0.6%	7%	84%	0.6%	6%	0%
Thursday PM	144	2%	0.7%	6%	83%	2%	6%	0%

Percentages may not total 100% due to rounding.

Travel Mode by Weather Conditions



Travel Mode by Weather Condition

Weather Condition	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Sunny	397	3%	0.5%	5%	84%	3%	5%	0%
Rainy	274	0.4%	0%	9%	89%	0%	1%	0%
Overcast	102	1.0%	2%	5%	75%	8%	9%	0%
Snow	0	0%	0%	0%	0%	0%	0%	0%

Percentages may not total 100% due to rounding.

Attachment No. 4: Parent Survey Data Summary

Parent Survey Report: One School in One Data Collection Period

School Name:

Palmetto Middle Set ID: 20188

School

School Group:

BCC

School**Enrollment:**

1020

Month and Year Collected: October 2022

Date Report Generated: 01/12/2023

% Range of**Students****Involved in**

SRTS: 51-75%

Tags: ,5-E SAT,ADA improvements - install or improve,Bicycle parking - add, increase, or improve,Bike lane - add or improve,Bike train - ongoing,Bike train - start,BikeSafe Curriculum,Busing reduced,Community education & awareness campaign,Crossing guards - ongoing,Crossing guards - train,Crosswalk - add or improve,CTG 2013-2014,Engineering 2014,Increase students biking and walking to school,Increase Students walking or biking to school,Lighting - add or improve,Median - add or improve,Off-road paths - construct or improve,Park-and-walk program - bus riders,Parks,Pavement markings - add or improve,Pedestrian/bicyclist safety instruction,Pedestrian/bicyclist skills practice,Personal security skills practice,Pick-up/drop-off - improve,Policy change that supports SRTS,Safe house/neighborhood watch program,Safe Routes to School Manatee County 2015-2016,Safety patrol - ongoing,School siting policy change,School zone safe driving campaign/education,School zone speed limit - enforce,School zone speed limit - reduce,Sidewalk Construction,Signs - add or improve,SRTS Charlotte County,SRTS Infrastructure Application,SRTS Pinellas County 2015-16,Technology-based tracking (Boltage, etc.),Traffic calming - add or improve,Traffic signals and timing - improve,Walk to School Day,Walking school bus - ongoing,Walking school bus - start,Walking/bicycling route map - create or promote,WalkSafe Curriculum

Number of**Questionnaires****Distributed:**

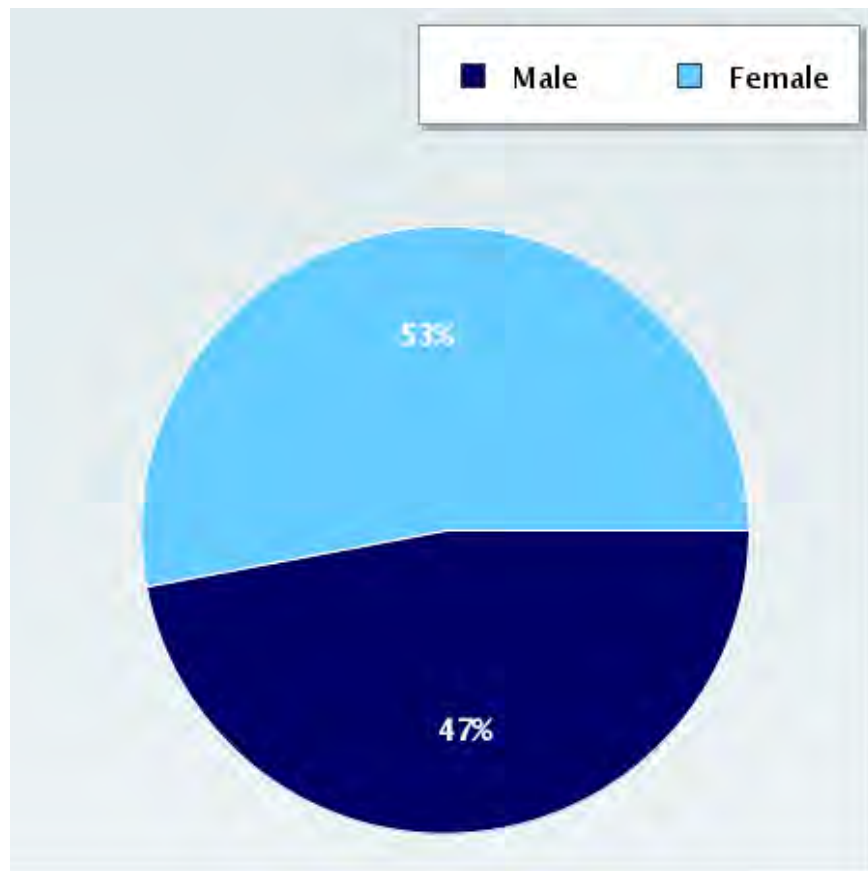
1020

Number of Questionnaires

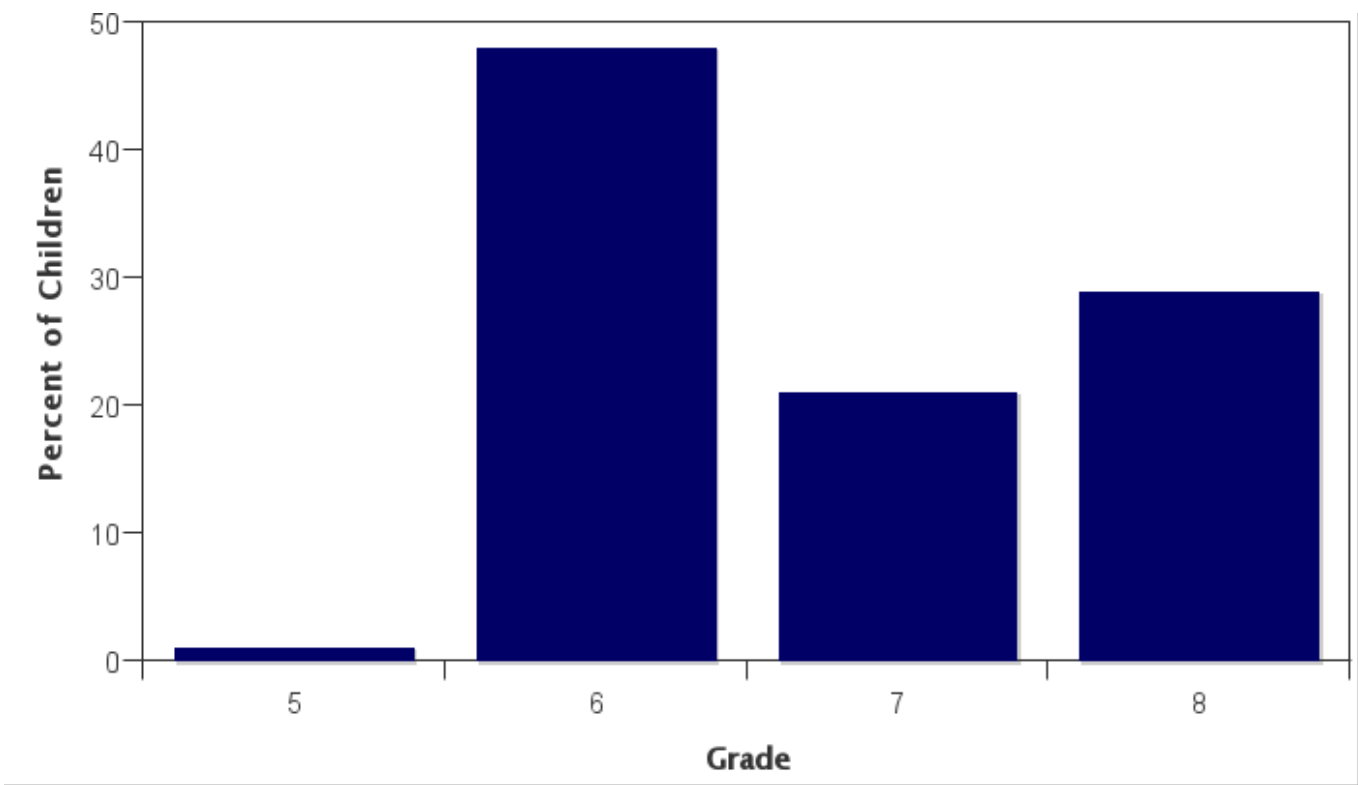
Analyzed for Report: 265

This report contains information from parents about their children's trip to and from school. The report also reflects parents' perceptions regarding whether walking and bicycling to school is appropriate for their child. The data used in this report were collected using the Survey about Walking and Biking to School for Parents form from the National Center for Safe Routes to School.

Sex of children for parents that provided information



Grade levels of children represented in survey

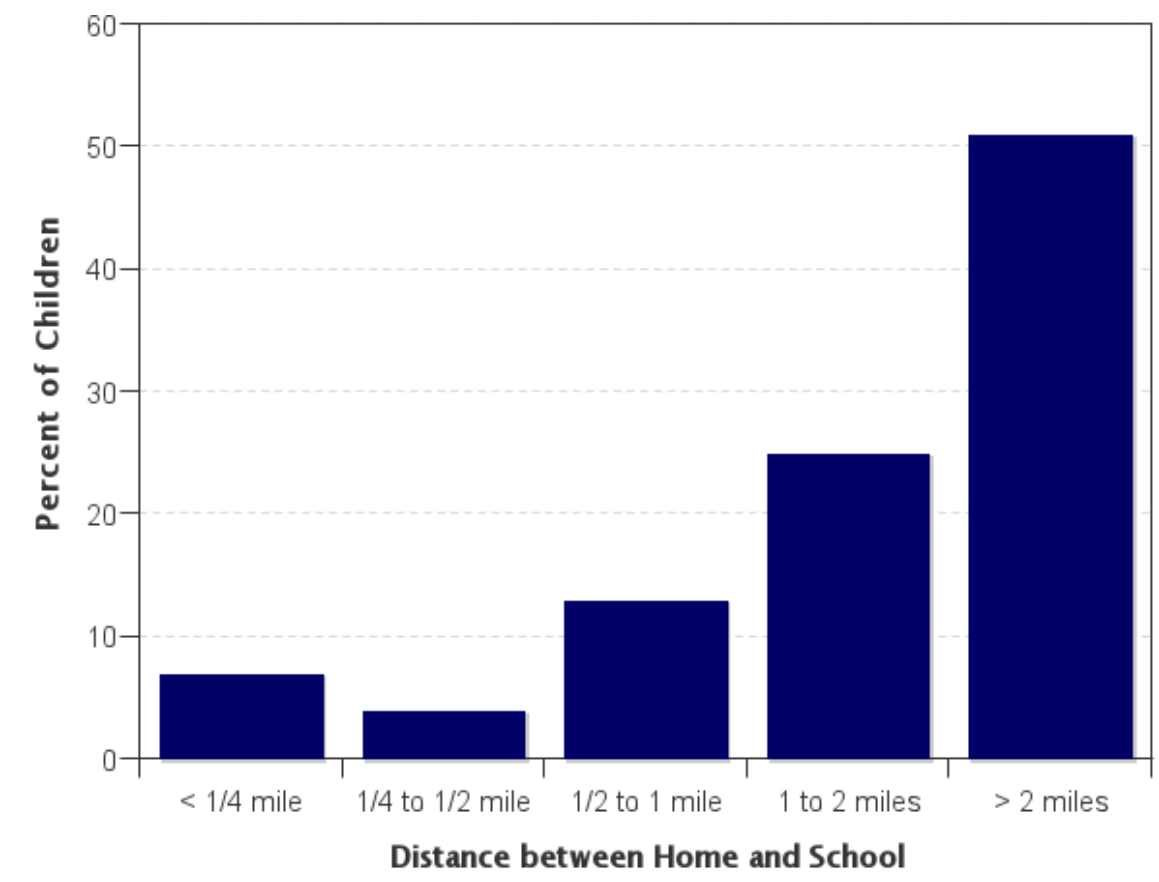


Grade levels of children represented in survey

Grade in School	Responses per grade	
	Number	Percent
5	3	1%
6	125	48%
7	55	21%
8	76	29%

No response: 1
Percentages may not total 100% due to rounding.

Parent estimate of distance from child's home to school

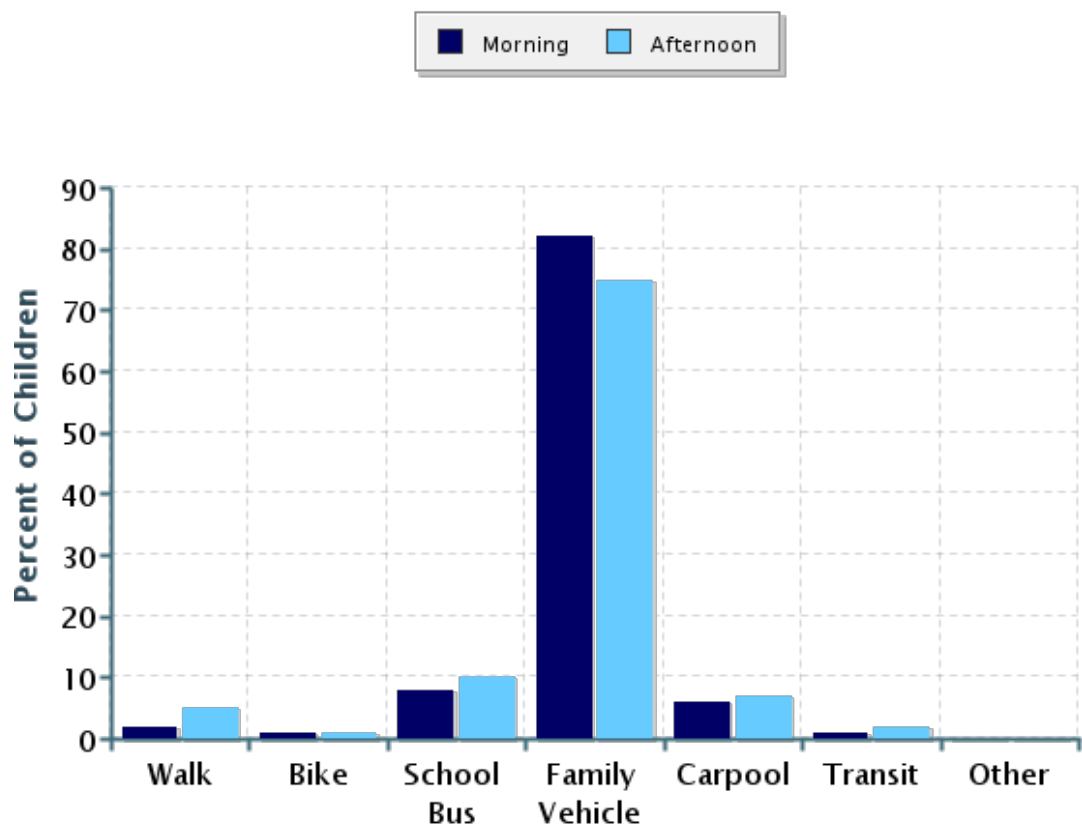


Parent estimate of distance from child's home to school

Distance between home and school	Number of children	Percent
Less than 1/4 mile	18	7%
1/4 mile up to 1/2 mile	10	4%
1/2 mile up to 1 mile	32	13%
1 mile up to 2 miles	64	25%
More than 2 miles	128	51%

Don't know or No response: 13
Percentages may not total 100% due to rounding.

Typical mode of arrival at and departure from school

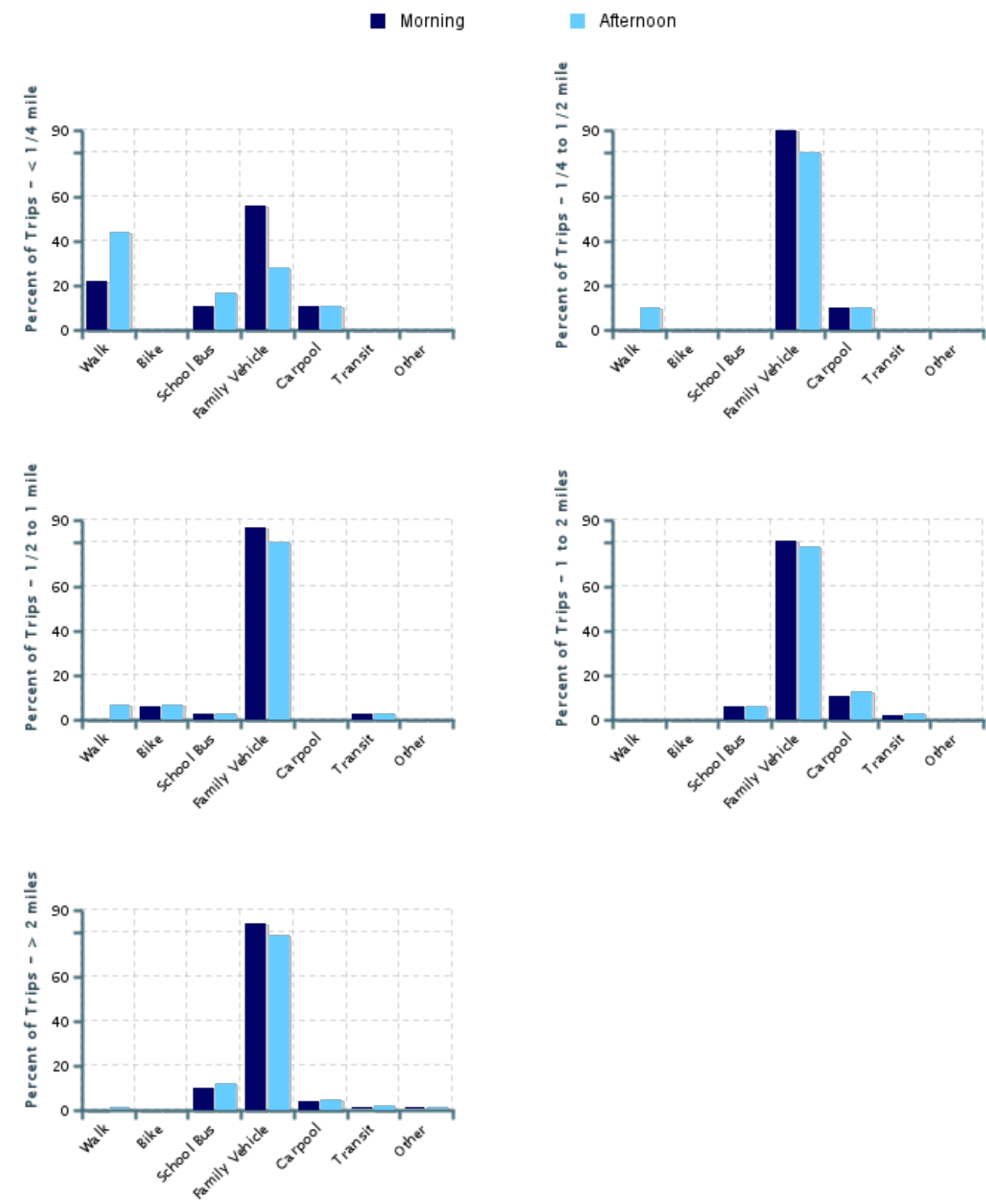


Typical mode of arrival at and departure from school

Time of Trip	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Morning	262	2%	0.8%	8%	82%	6%	1%	0.4%
Afternoon	257	5%	0.8%	10%	75%	7%	2%	0.4%

No Response Morning: 3
No Response Afternoon: 8
Percentages may not total 100% due to rounding.

Typical mode of school arrival and departure by distance child lives from school



Typical mode of school arrival and departure by distance child lives from school

School Arrival

Distance	Number within Distance	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Less than 1/4 mile	18	22%	0%	11%	56%	11%	0%	0%
1/4 mile up to 1/2 mile	10	0%	0%	0%	90%	10%	0%	0%
1/2 mile up to 1 mile	31	0%	6%	3%	87%	0%	3%	0%
1 mile up to 2 miles	64	0%	0%	6%	81%	11%	2%	0%
More than 2 miles	127	0%	0%	10%	84%	4%	1%	1%

Don't know or No response: 15

Percentages may not total 100% due to rounding.

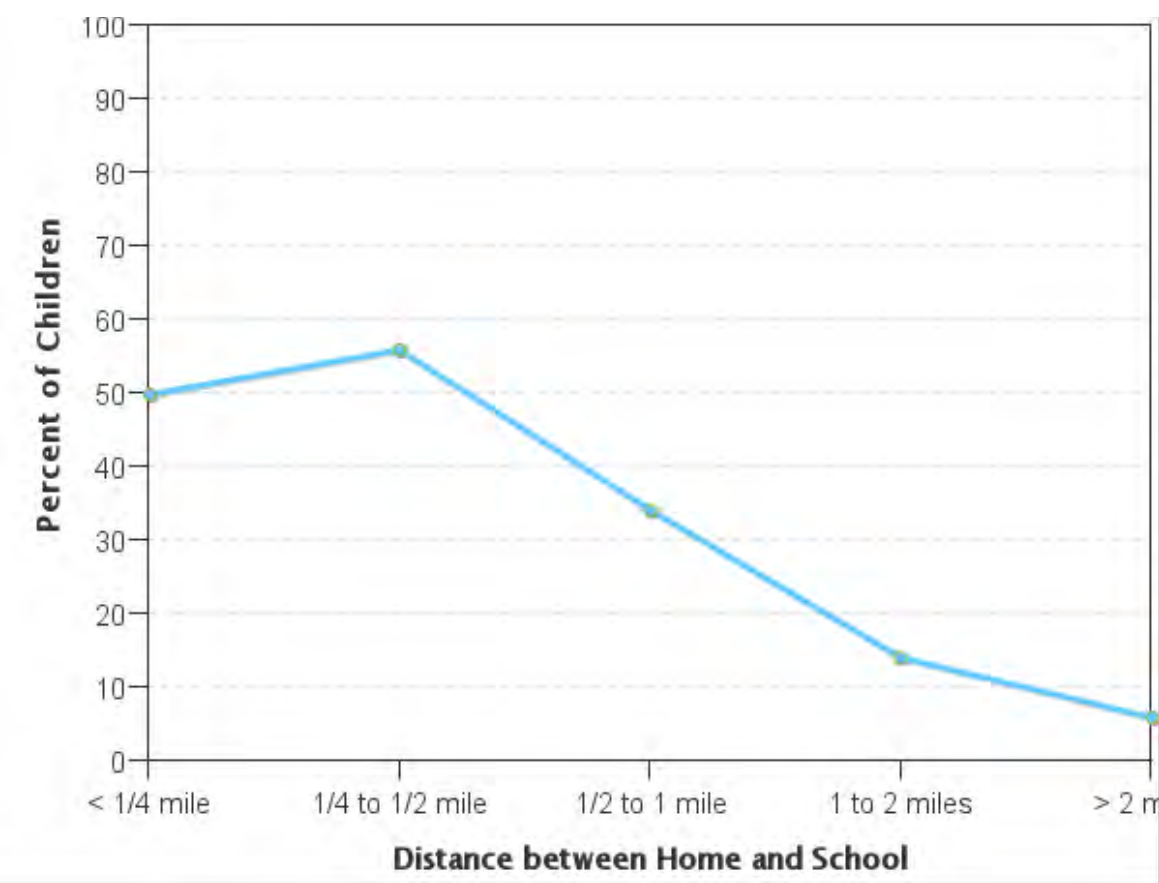
School Departure

Distance	Number within Distance	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Less than 1/4 mile	18	44%	0%	17%	28%	11%	0%	0%
1/4 mile up to 1/2 mile	10	10%	0%	0%	80%	10%	0%	0%
1/2 mile up to 1 mile	30	7%	7%	3%	80%	0%	3%	0%
1 mile up to 2 miles	63	0%	0%	6%	78%	13%	3%	0%
More than 2 miles	124	1%	0%	12%	79%	5%	2%	1%

Don't know or No response: 20

Percentages may not total 100% due to rounding.

Percent of children who have asked for permission to walk or bike to/from school by distance they live from school

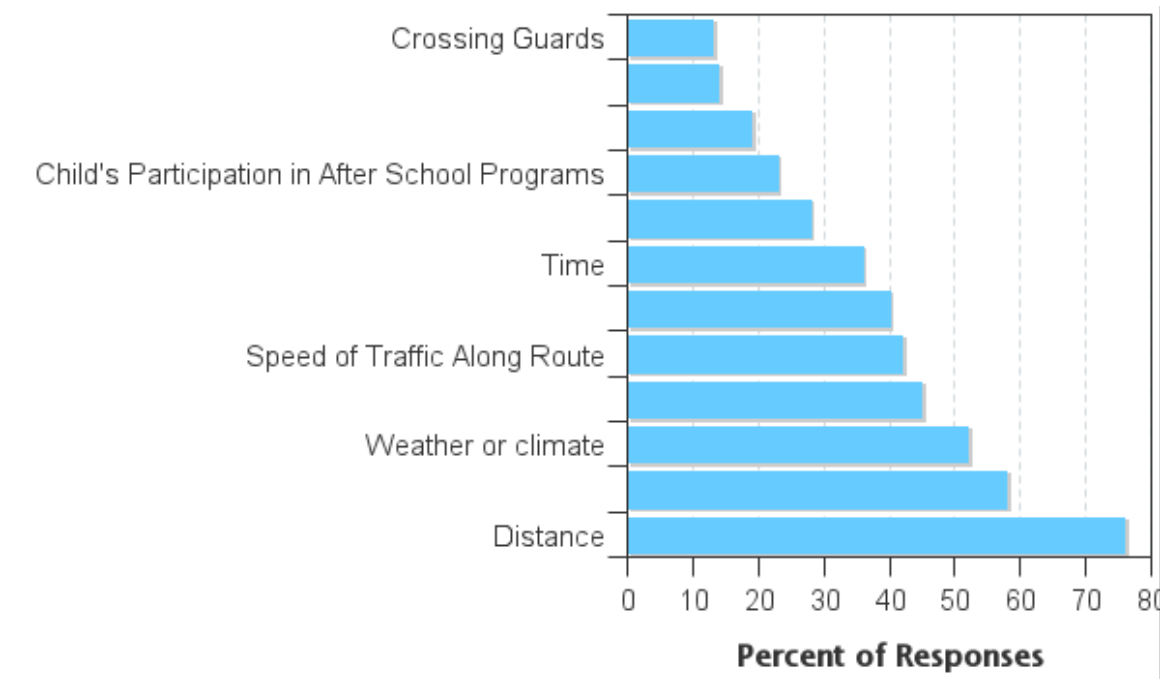


Percent of children who have asked for permission to walk or bike to/from school by distance they live from school

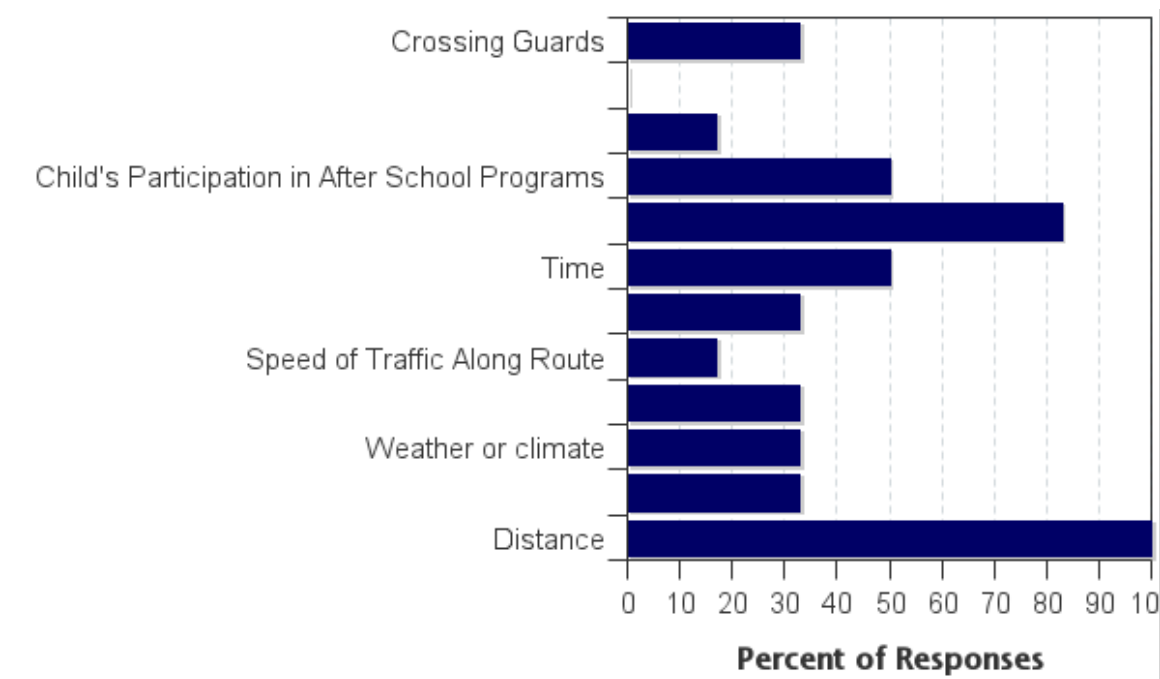
Asked Permission?	Number of Children	Less than 1/4 mile	1/4 mile up to 1/2 mile	1/2 mile up to 1 mile	1 mile up to 2 miles	More than 2 miles
Yes	41	50%	56%	34%	14%	6%
No	204	50%	44%	66%	86%	94%

Don't know or No response: 20
Percentages may not total 100% due to rounding.

Issues reported to affect the decision to not allow a child to walk or bike to/from school by parents of children who do not walk or bike to/from school



Issues reported to affect the decision to allow a child to walk or bike to/from school by parents of children who already walk or bike to/from school



Issues reported to affect the decision to allow a child to walk or bike to/from school by parents of children who already walk or bike to/from school

Issue	Child does not walk/bike to school	Child walks/bikes to school
Distance	76%	100%
Safety of Intersections and Crossings	58%	33%
Weather or climate	52%	33%
Amount of Traffic Along Route	45%	33%
Speed of Traffic Along Route	42%	17%
Violence or Crime	40%	33%
Time	36%	50%
Sidewalks or Pathways	28%	83%
Child's Participation in After School Programs	23%	50%
Convenience of Driving	19%	17%
Adults to Bike/Walk With	14%	0%
Crossing Guards	13%	33%
Number of Respondents per Category	180	6

No response: 79

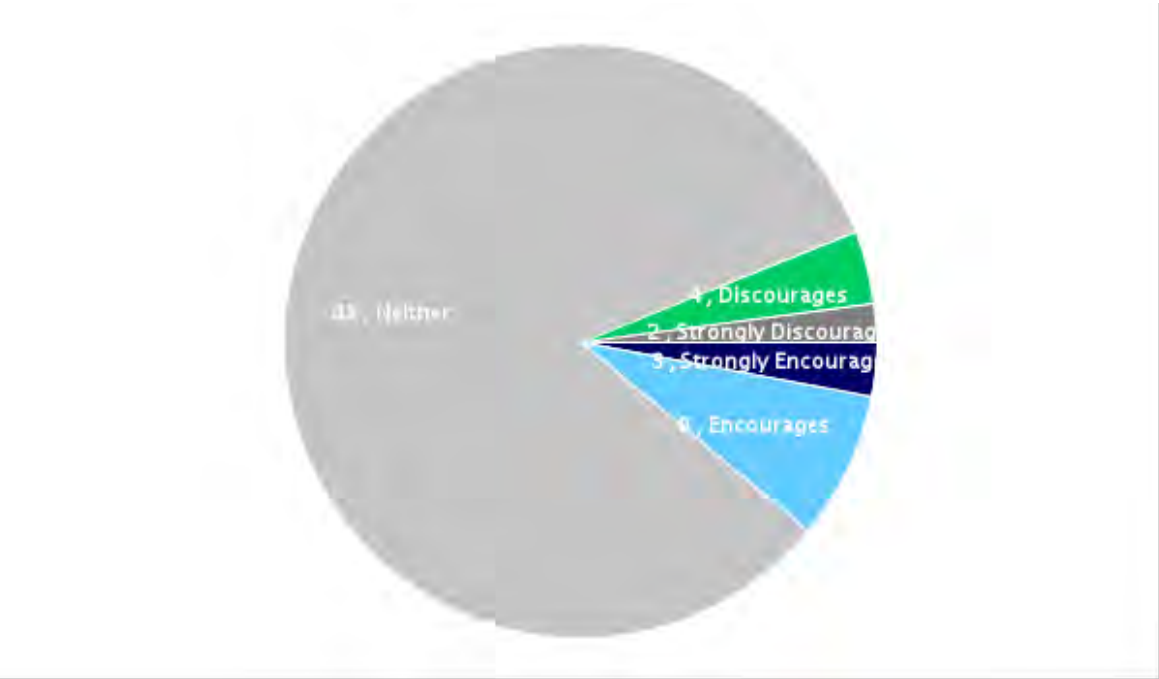
Note:

--Factors are listed from most to least influential for the 'Child does not walk/bike to school' group.

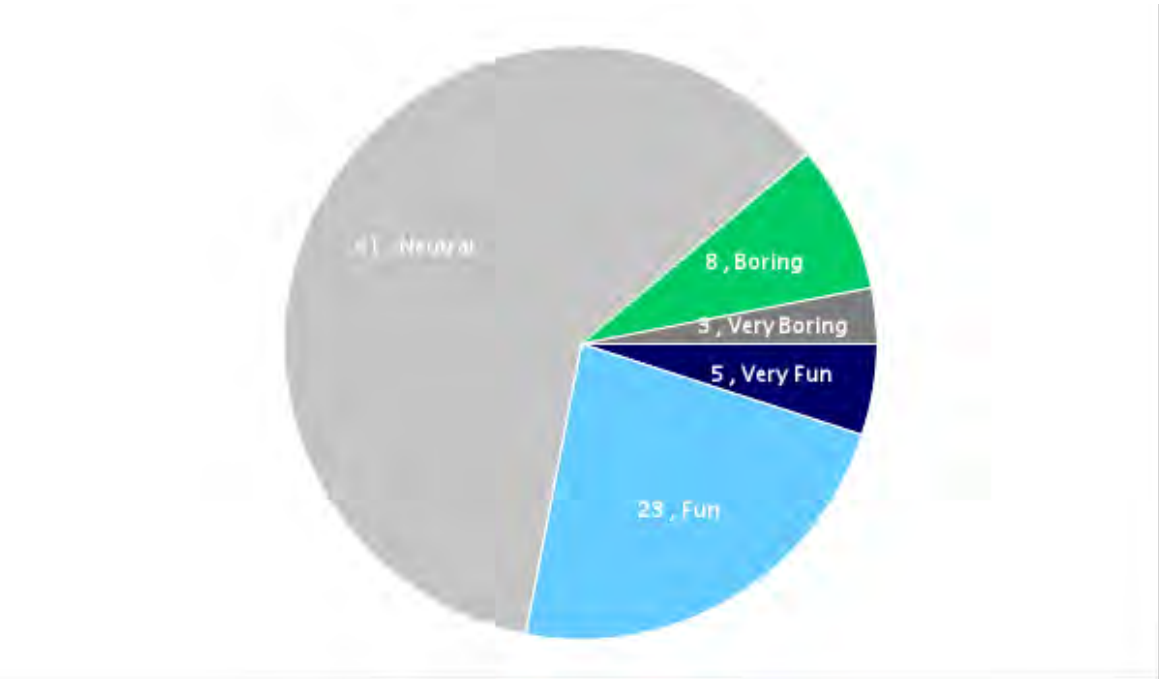
--Each column may sum to > 100% because respondent could select more than issue

--The calculation used to determine the percentage for each issue is based on the 'Number of Respondents per Category' within the respective columns (Child does not walk/bike to school and Child walks/bikes to school.) If comparing percentages between the two columns, please pay particular attention to each column's number of respondents because the two numbers can differ dramatically.

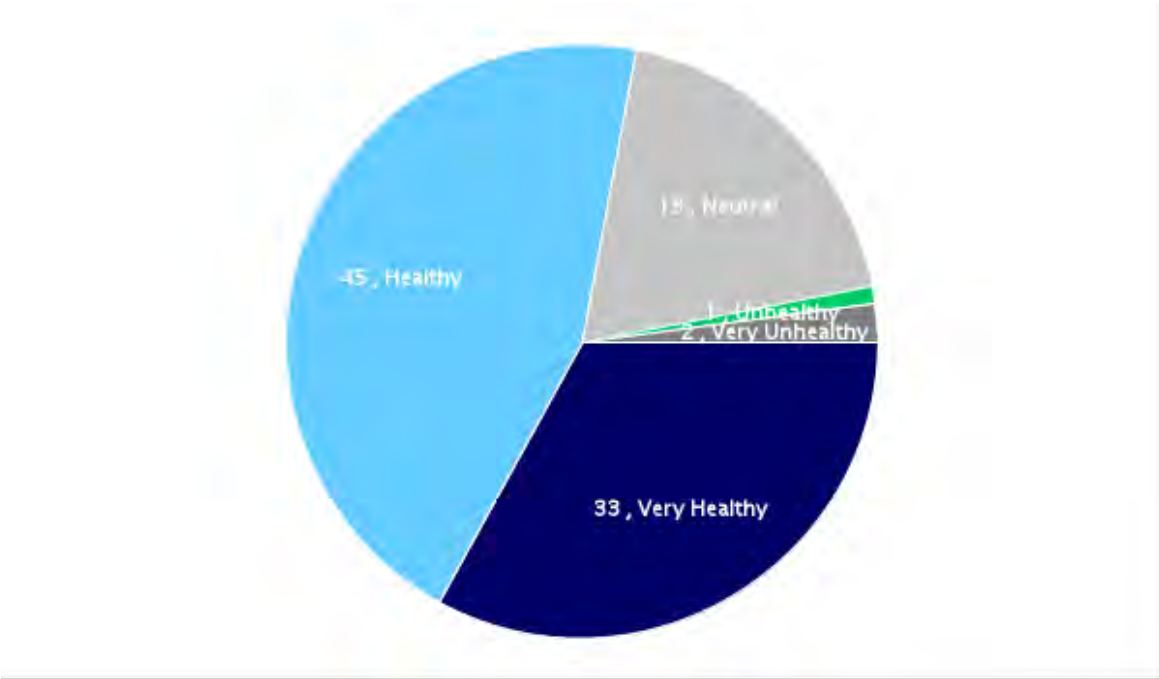
Parents' opinions about how much their child's school encourages or discourages walking and biking to/from school



Parents' opinions about how much fun walking and biking to/from school is for their child



Parents' opinions about how healthy walking and biking to/from school is for their child



Comments Section

SurveyID	Comment
1722698	I dont care how safe the area we reside in is, I dont feel comfortable with my children walking or biking by themselves.
1722704	My daughter still very young to ride to school in a bike and the distance and weather will not allowed.
1722722	If you want to fix the traffic problem, invest in small electric buses
1722735	The climate of our world has changed vastly and children who do not live withing less than a 1/4 mile can sadly be involved in unsafe situations. the longer the walk the more time where something unfortunate can take place.
1722746	Miami drivers are not conscious of pedestrians safety
1722747	Crossing US-1 is my biggest concern. My child rode his bike to school when we lived in Orlando.
1722756	i chose not to respond to #12-14. They were intentionally left blank.
1722759	We live outside of the schools proximity. Walking or biking is over 5 miles away.
1722771	Arriving at school sweaty is also a consideration to not bike.
1722782	My kids bike, my concern are the streets without sidewalks or crossings or cars coming out of their driveways. Lots of driveway blocked by trees
1722803	Weight of school bag is also an issue. Next year (9th grade) it would not be an option to cycle either as the high school starts at 7:20 AM and there is not enough time.
1722808	I chose to not respond to questions 12-14
1722809	Would love for my child to bike or walk to school if safety traffic control conditions are clearly established.
1722824	The intersections on the corners east and west of school have no crossing guard in the morning just 3 or 4 police officers all stand at the crosswalk in front of school. Distribute the resources.
1722843	I would love my daughter to walk home with a friend. The stop sign at 124 st and 72nd ave is unsafe-drivers do not stop for pedestrians in pinecrest.
1722853	bus stops are too far from home, my kids have to walk more than three blocks.
1722862	Walking and biking is great way for transportation. Scooters are another excellent way. The school just needs to provide areas that are secure and better spot for kids to park them.
1722863	If I can assure my kids safety I will let them travel on bike or walk or skate.
1722864	I would not allow my son to bike to school its simply too far
1722867	transportation is not approved to my daughter. We live more than 30 minutes from the school.
1722875	The parent pick up on sw 74 ave is very dangerous. Cars do not follow any rules of the road, block the road, park in the wrong direction
1722878	We live 1.6 miles to the school, it would take my child 40+ minutes to walk that distance, which is not practical. It is absurd to have no bus option over 1 mile.
1722881	My child does not walk or bike to/from school
1722885	My child rides bike to school however there is no crosswalk to cross sw 136th st that could make crossing the sunset street safer for him
1722889	My concern is in 2 blocks there are no sidewalks, cars speed on those sections and in another there is a bridge with narrow sidewalks and a section with no sidewalk either.
1722897	too hot or rainy
1722901	My kids live far from school to walk to/from. I love the idea as when I was a kid used to walk with friends to/from school.

1722902	School bus should be provided to all children
1722903	My child's safety is paramount. This world is backwards. I do not feel my child is safe with everything going on.
1722907	Choice in #10 did not recognize child maturity level, as well as amount of light.
1722911	The most important reason for not walking is heavy school bags. That can be very unhealthy for developing young spines.
1722914	Walking is healthy but due to the distance, the weather, and the safety of my son is better for him to use school transportation.
1722915	We live a block from school and our 7th and 8th grader enjoy the independence of walking. They've done it since 5th grade. More would walk/bike if there were more safety precautions: lighted crosswalk, 15mph school zone lights, cross guard.
1722923	I wish I could feel comfortable to do this riding bikes is great but the world is not safe and I don't trust others.
1722924	My children are attending an out of area school, so distance is our primary concern. In thinking of our area schools, distance, and traffic would still be an issue, I do not think it's beneficial to walk
1722947	I think it's unfair for not allowed my child to ride the bus when others are in the same area with me riding the bus
1722952	My child will be dropped off no walking or biking
1722962	he would love to ride his bike. i am concerned about safety. police does a great job in the area
1722966	The hot weather is a big factor and also with bookbags to ride a bike. Also traffic is a lot and not safe for kids.
1722977	We now live further from school so walking or riding bike to school is not an option at all, we live almost 5 miles away.
1722978	We live west of us 1. It is too far to walk or bike and would be very dangerous
1722985	Miami drivers are horrendous when it comes to pedestrian safety
1722992	safety on the roads and intersections are my greatest concern for biking. also, the heat is a factor

Attachment No. 5: Proof of Right of Way

Proof of Right-Of- Way

School: Palmetto Middle School

Address: 7351 SW 128th St, Miami, FL 33156

The following map taken from [WhoOwnsTheRoad \(carto.com\)](https://www.carto.com) illustrates the Safe Routes to School (SRTS) roads for this location:



The following streets are part of the SRTS road network:

- SW 124th St
- SW 128th St
- SW 72nd Ave
- SW 73rd Ave
- SW 74th Ave

- SW 74th Ct
- SW 77TH Ave

The listed streets are currently municipally owned by the Village of Pinecrest. The Village of Pinecrest controls these streets and as the project moves along, and further details are identified ROW impacts will be coordinated and evaluated. **The Proposed Improvements during the conceptual stage do not pose any ROW impacts.** However, if during the design phase of this project ROW acquisition is required to implement a particular proposed improvement, then such improvement will be reevaluated.

Attachment No. 6: Letters of Public Support



January 12, 2023

Mr. Luis E. Diaz

Chief Operating Officer, District Operations

Office of School Facilities

School Board Administration Building 1450 NE 2nd Ave, Room 923 Miami,
FL 33132

RE: FDOT Safe Routes to School Applications for Miami-Dade County

Dear Mr. Diaz:

I am writing to express my enthusiastic support for the Miami-Dade County Public Schools' submissions to the Florida Department of Transportation for financing through the Safe Routes to School Infrastructure Grant Program.

For over 18 years, the WalkSafe and BikeSafe programs have cooperated with Miami-Dade County Public Schools (M-DCPS) and the Transportation Planning Organization (TPO) to improve walking and biking conditions for county students. As such, I am in favor of developing secure infrastructure for our district's pupils. I am certain that the application will be a significant step toward attaining the aims of injury prevention, safety promotion, and physical activity promotion.

By applying for this award, M-DCPS and the Miami-Dade TPO is taking a proactive role in fostering an atmosphere that prioritizes the safety of our children. Additionally, as an advocate for greater health and transportation options, this award has enormous potential, as increased walking and biking results in enhanced health benefits and improved traffic conditions. I endorse the proposed Safe Routes to School application wholeheartedly.

Sincerely,

Gillian Hotz, Ph.D.

Director KiDZ Neuroscience Center

The Miami Project to Cure Paralysis University of Miami Miller School of Medicine

University of Miami KIDZ Neuroscience Center | Dominion Tower - 1400 NW 10th Avenue - Locator Code (R-48) -
Miami, Florida 33136

Phone: 305-243-4937 | Fax: 305-243-8114 | <http://kidzneurosciencecenter.com> | kidz@miami.edu

Attachment No. 7: Documentation Affected Homeowners were Notified

Documentation Affected Homeowners were Notified

Conceptual plans were not developed during this stage. Documentation of affected homeowners will be provided during the design phase.

Attachment No. 8: Documentation of Hazardous Walking Condition

Documentation of Hazardous Walking Condition

Please refer to ***Homestead Recommendation Before Color Pictures*** attachments which illustrates locations of hazardous walking conditions.

Attachment No. 9: Request for Funding Cost Estimate

ENGINEER'S COST ESTIMATE SPREADSHEET

Project Title: GPC-VIII-14: Safe Routes to School FY 2023 Infrastructure Plans
Palmetto Middle School SRTS Funding Application
Date: 04/2023

		Funds Requested					
Pay Item Number*	Pay Item Description*	Quantity	Unit	Engineer's Unit Cost	Engineer's Subtotal Cost	Total Quantity	Total Engineer's Cost
ROADWAY							
110-4-10	REMOVAL OF EXISTING CONCRETE	6	SY	\$ 39.92	\$ 239.52	6	\$ 239.52
327-70-1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	1297	SY	\$ 3.51	\$ 4,552.47	1297	\$ 4,552.47
337-7-80	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22	71	TN	\$ 189.48	\$ 13,453.08	71	\$ 13,453.08
522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	641	SY	\$ 74.73	\$ 47,901.93	641	\$ 47,901.93
522-2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	475	SY	\$ 99.92	\$ 47,462.00	475	\$ 47,462.00
527-2	DETECTABLE WARNINGS	890.00	SF	\$ 36.18	\$ 32,200.20	890	\$ 32,200.20
Roadway Subtotal:					\$ 145,809.20		
TRAFFIC CONTROL SIGNALS							
632-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	2200	LF	\$ 34.51	\$ 75,922.00	2200	\$ 75,922.00
632-7-2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	2200	LF	\$ 9.75	\$ 21,450.00	2200	\$ 21,450.00
635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	18	EA	\$ 1,054.69	\$ 18,984.42	18	\$ 18,984.42
639-1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	1	AS	\$ 5,787.18	\$ 5,787.18	1	\$ 5,787.18
639-2-1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	200	LF	\$ 9.48	\$ 1,896.00	200	\$ 1,896.00
639-3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	1	EA	\$ 2,478.42	\$ 2,478.42	1	\$ 2,478.42
641-2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	1	EA	\$ 2,457.10	\$ 2,457.10	1	\$ 2,457.10
646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL	17	EA	\$ 1,885.46	\$ 32,052.82	17	\$ 32,052.82
646-1-60	ALUMINUM SIGNALS POLE, REMOVE	2	EA	\$ 225.65	\$ 451.30	2	\$ 451.30
653-1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	10	AS	\$ 1,046.35	\$ 10,463.50	10	\$ 10,463.50
653-1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	7	AS	\$ 1,553.08	\$ 10,871.56	7	\$ 10,871.56
653-1-60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	16	AS	\$ 193.24	\$ 3,091.84	16	\$ 3,091.84
665-1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	24	EA	\$ 384.19	\$ 9,220.56	24	\$ 9,220.56
665-1-60	PEDESTRIAN DETECTOR, REMOVE-POLE/PEDESTAL TO REMAIN	11	EA	\$ 78.19	\$ 860.09	11	\$ 860.09
			Traffic Control Signals Subtotals:		\$ 195,986.79		
SIGNING, PAVEMENT MARKING							
700-1-11	SINGLE POST SIGN, F&I, UP TO 12 SF	10	AS	\$ 404.61	\$ 4,046.10	10	\$ 4,046.10
700-3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	32	EA	\$ 522.81	\$ 16,729.92	32	\$ 16,729.92
700-3-601	SIGN PANEL, REMOVE, UP TO 12 SF	11	EA	\$ 96.40	\$ 1,060.40	11	\$ 1,061.40
700-141-112	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/BEACON,12-120 SF OF STATIC SIGN PANELS.	2	EA	\$ 16,197.32	\$ 32,394.64	2	\$ 32,394.64
710-11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	2078.00	LF	\$ 0.64	\$ 1,329.92	2078.00	\$ 1,329.92
710-11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	509.00	LF	\$ 1.03	\$ 524.27	509.00	\$ 524.27
710-11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	2	EA	\$ 80.32	\$ 160.64	2.00	\$ 160.64
711-11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	1390.00	LF	\$ 2.42	\$ 3,363.80	1390.00	\$ 3,363.80
711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	264.00	LF	\$ 4.12	\$ 1,087.68	264.00	\$ 1,087.68
711-11-160	THERMOPLASTIC, PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	2	EA	\$ 124.09	\$ 248.18	2.00	\$ 248.18
Signing, Pavement Markings Subtotal:					\$ 60,946.55		
						Subtotal	\$ 402,742.54
Maintenance of Traffic (MOT)						20%	\$ 80,548.51
General Mobilization						10%	\$ 40,274.25
Construction Contingency including Drainage Improvements						20%	\$ 80,548.51
						CONSTRUCTION COST	\$ 604,113.81
Design (PE)						20%	\$ 120,822.76
CEI						18%	\$ 108,740.49
Environmental Analysis (NEPA)							\$ 50,000.00
							\$ 883,677.06

Total Estimate

A reasonable estimate of the project costs is required prior to adoption in the Department's Five Year Work Program. Use **Present Day Cost** values. Projects must follow appropriate design criteria and meet **Americans with Disabilities Act requirements**.

Estimates shall be broken down to eligible and non-eligible project costs. **Estimates are to be prepared and signed by a Professional Engineer from Agency's Engineering Office.**

Use the following links to access the basis of estimates manual as well as historical cost information for the project area:

[Basis of Estimates Manual](#)
[Historical Cost Information](#)

Prepared by:

Name: Stephanie Romero, PE

Reviewed by:

Name: Alfred Lurigados, PE

PE Number: 77593

Stephanie Romero
Signature:

[Signature]
Signature:

Drainage

During the conceptual stage, we anticipate minor drainage improvements for the SRTS. At the design phase they will be further evaluated. We have included a 20% contingency that accounts for any future drainage improvements if needed.

From: [Soria, Miguel \(DTPW\)](#)
To: [Stephanie Romero](#); [Taylor, Sarita](#); [Walford, Kevin C. \(TPO\)](#); [Morales, Cristina](#)
Cc: [Orue, Jon \(DTPW\)](#); [Fernandez, Dalila \(DTPW\)](#)
Subject: RE: SRTS > FDOT Comments
Date: Thursday, April 20, 2023 2:05:07 PM
Attachments: [image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)

Thank you

From: Stephanie Romero <sromero@bcceng.com>
Sent: Thursday, April 20, 2023 2:00 PM
To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

EMAIL RECEIVED FROM EXTERNAL SOURCE

Sarita,

Thank you for the clarification. We will use present day costs as directed in the Cost Estimate Spreadsheet, understanding that FDOT will cover inflation costs.

Best Regards,

Stephanie Romero, P.E
PD&E Senior Project Manager



t. 305.670.2350 | www.bcceng.com

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:54 PM
To: Stephanie Romero <sromero@bcceng.com>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

Yes, the applicant should use present day cost.

Thank you

Sarita Taylor

Safe Routes to School Coordinator
Florida Department of Transportation
605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450
Phone: 850-414-4098

FAX: 850-414-4221

From: Stephanie Romero <sromero@bcceng.com>

Sent: Thursday, April 20, 2023 1:51 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>;

Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Fernandez, Dalila (DTPW)

<Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Sarita,

Thank you for your assistance. The Engineer's Cost Estimate Spreadsheet Template does provide the following statement:

A reasonable estimate of the project costs is required prior to adoption in the Department's Five Year Work Program. Use **Present Day Cost** values. Projects must follow appropriate design criteria and meet Americans with Disabilities Act requirements.

Estimates shall be broken down to eligible and non-eligible project costs. Estimates are to be prepared and signed by a Professional Engineer from Agency's Engineering Office.

Use the following links to access the basis of estimates manual as well as historical cost information for the project area:

[Basis of Estimates Manual](#)

[Historical Cost Information](#)

Should we override that then and increase it? Please advise.

Thanks,

Stephanie Romero, P.E

PD&E Senior Project Manager



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From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>

Sent: Thursday, April 20, 2023 1:48 PM

To: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>;

Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez,

Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

It can be request from the estimates office.

Thank you

Sarita Taylor

Safe Routes to School Coordinator

Florida Department of Transportation

605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450

Phone: 850-414-4098

FAX: 850-414-4221

From: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Sent: Thursday, April 20, 2023 1:44 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Morales, Cristina

<Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Thank you Sarita for your prompt response.

In regards to the inflated 5-year cost that you mentioned, does FDOT has a formula that is to be used to determine those costs?

Kevin C. Walford

Transportation Planner III

Miami-Dade Transportation Planning Organization

150 West Flagler Street, Suite 1900

Miami, FL 33130

305-375-2642 t

305-375-4950 f

www.miamidadetpo.org

For complaints, questions, or concerns about civil rights or nondiscrimination, or for special requests under the American with Disabilities Act (ADA), please contact Elizabeth Rockwell at 305-375-1881 or elizabeth.rockwell@mdtpo.org

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>

Sent: Thursday, April 20, 2023 1:43 PM

To: Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Miguel

FDOT's SRTS program will cover any additional costs due to inflation as long as we have the funds available.

Thank you

Sarita Taylor

Safe Routes to School Coordinator

Florida Department of Transportation

605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450

Phone: 850-414-4098

FAX: 850-414-4221

From: Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>

Sent: Thursday, April 20, 2023 1:41 PM

To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>; Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

thank you, Sarita for your assistance regarding our concerns. Our concern is strictly due to the unforeseen increases due to inflation. To be clear FDOT will cover any cost increases due to inflation.?

Regards

Miguel Soria, P.E.
Assistant Director Highway
Department of Transportation and Public Works



Steven P. Clark
111 NW 1st Street 15th Floor
Miami, FL 33136
305-375-2130 (o), 305-986-0009 (m)

From: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:32 PM
To: Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Soria, Miguel (DTPW) <Miguel.Soria@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>
Subject: RE: SRTS > FDOT Comments

Good Afternoon Cristina

We will not cover any additional costs or quantities that were not listed on the application. If the costs are strictly due to inflation, we will cover. Also, when you submit the request for funding, you will be submitting inflated 5 year costs.

Thank you

Sarita Taylor

Safe Routes to School Coordinator
Florida Department of Transportation
605 Suwannee Street, M.S. 53, Tallahassee, FL 32399-0450
Phone: 850-414-4098
FAX: 850-414-4221

From: Morales, Cristina <Cristina.Morales@dot.state.fl.us>
Sent: Thursday, April 20, 2023 1:26 PM
To: Taylor, Sarita <Sarita.Taylor@dot.state.fl.us>
Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>; Soria, Miguel <Miguel.Soria@miamidade.gov>; Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>
Subject: RE: SRTS > FDOT Comments
Importance: High

Good afternoon Sarita,

I hope you are doing well.

I just met with the Miami Dade DTPW and they are working with us to submit this year's SRTS Applications. There is a concern with a statement in Section 6 of the application that states "By signing above, your agency takes responsibility for any costs over the requested funding amount". Please clarify the following questions in writing:

1. Since the construction cost estimates increase over time and we program SRTS projects in the 5th FY or later, the County is concerned that they will be responsible for the additional funding when the estimates must be redone during certain phases of the SRTS project. Please confirm whether the County is responsible if additional funding is needed over the requested amount from the application.
2. As a reviewer, does this signature determine whether I approve or reject the application? Meaning is this signature similar to the mandatory SRTS workshop signature that is required to obtain SRTS funds.

Thank you,

Cristina R. Morales. P.E.
Safety Studies Engineer
Florida Department of Transportation – District 6
1000 NW 111th Avenue. Room 6206A
Miami, FL 33172
Direct Phone: (305) 470-5311
Email: Cristina.Morales@dot.state.fl.us

Together our actions have the power to save lives!



From: Walford, Kevin C. (TPO) <Kevin.Walford@miamidade.gov>

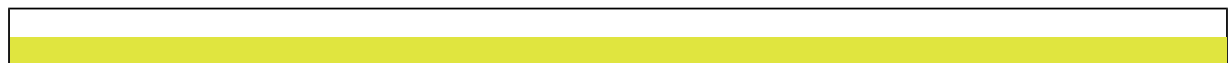
Sent: Thursday, April 20, 2023 12:57 PM

To: Morales, Cristina <Cristina.Morales@dot.state.fl.us>

Cc: Orue, Jon (DTPW) <Jon.Orue@miamidade.gov>; Stephanie Romero <sromero@bcceng.com>; Fernandez, Dalila (DTPW) <Dalila.Fernandez@miamidade.gov>

Subject: RE: SRTS > FDOT Comments

Importance: High



EXTERNAL SENDER: Use caution with links and attachments.

Cristina, will you be able to join us?

It is of a very critical nature that we need to speak with you

Kevin C. Walford
Transportation Planner III
Miami-Dade Transportation Planning Organization
150 West Flagler Street, Suite 1900
Miami, FL 33130
305-375-2642 t
305-375-4950 f
www.miamidadetpo.org

For complaints, questions, or concerns about civil rights or nondiscrimination, or for special requests under the American with Disabilities Act (ADA), please contact Elizabeth Rockwell at 305-375-1881 or elizabeth.rockwell@mdtpo.org

-----Original Appointment-----

From: Walford, Kevin C. (TPO)

Sent: Thursday, April 20, 2023 12:21 PM

To: Walford, Kevin C. (TPO); Morales, Cristina; Orue, Jon (DTPW); Stephanie Romero; Fernandez, Dalila (DTPW)

Subject: SRTS > FDOT Comments

When: Thursday, April 20, 2023 1:00 PM-1:15 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Microsoft Teams Meeting

Importance: High

Cost Estimate Discussion

Microsoft Teams meeting

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 274 681 343 849

Passcode: rLU6ZL

[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

[+1 786-628-2782,,432851206#](#) United States, Miami

Phone Conference ID: 432 851 206#

[Find a local number](#) | [Reset PIN](#)



[Learn More](#) | [Meeting options](#) | [Legal](#)

Attachment No. 10: Before Color Pictures

Images of Palmetto Middle Recommendations

1. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



2. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface and Update Push Buttons and signs at Peds crosswalk (meet ADA)



3. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



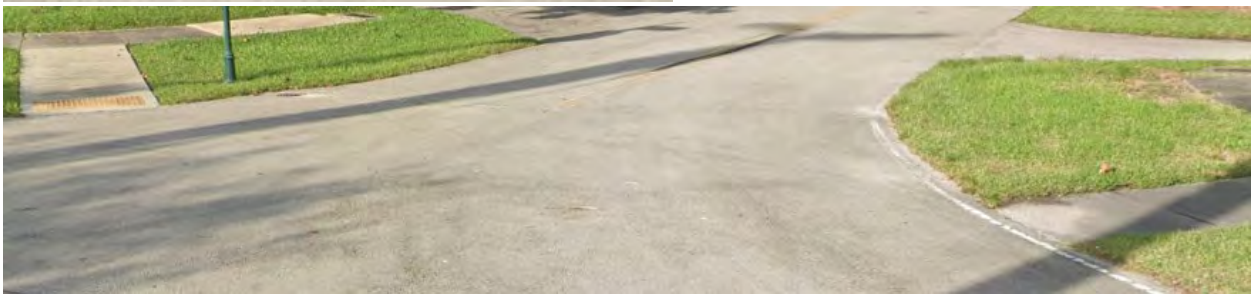
4. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



5. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



6. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface and Propose Crosswalk Striping



7. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



8. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



9. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



10. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



11. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



12. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



13. Install New Crosswalk Striping with Special Emphasis and Update Push Buttons and signs at Peds crosswalk (meet ADA)



14. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



15. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



16. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



17. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



18. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



19. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



20. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



21. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



22. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface and Install New Crosswalk Striping with Special Emphasis



23. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface and Install New Crosswalk Striping with Special Emphasis



24. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



25. Install Sign



26. Install Sign



27. Repair sidewalk, Poses Tripping Hazard



28. Repair sidewalk, Poses Tripping Hazard



29. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



30. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



31. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



32. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



33. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



34. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



35. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



36. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface and Propose Reconstruction of Sidewalk Crossing



37. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



38. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



39. Install Sign and Propose New School Thermoplastic pavement markings



40. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



41. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



42. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



43. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



44. Install Sign



45. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



46. Install Sign



47. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface and Propose Flashing Beacons



48. Install Sign



49. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



50. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



51. Propose New Sidewalk for Connectivity



52. Repair sidewalk, Poses Tripping Hazard



53. Install Sign and Propose New School Thermoplastic pavement markings



54. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



55. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



56. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface

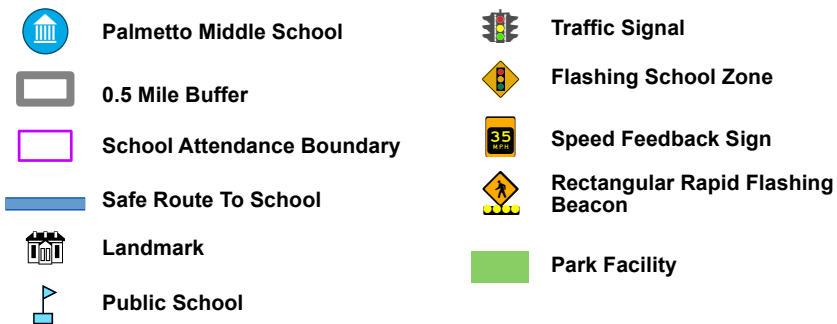
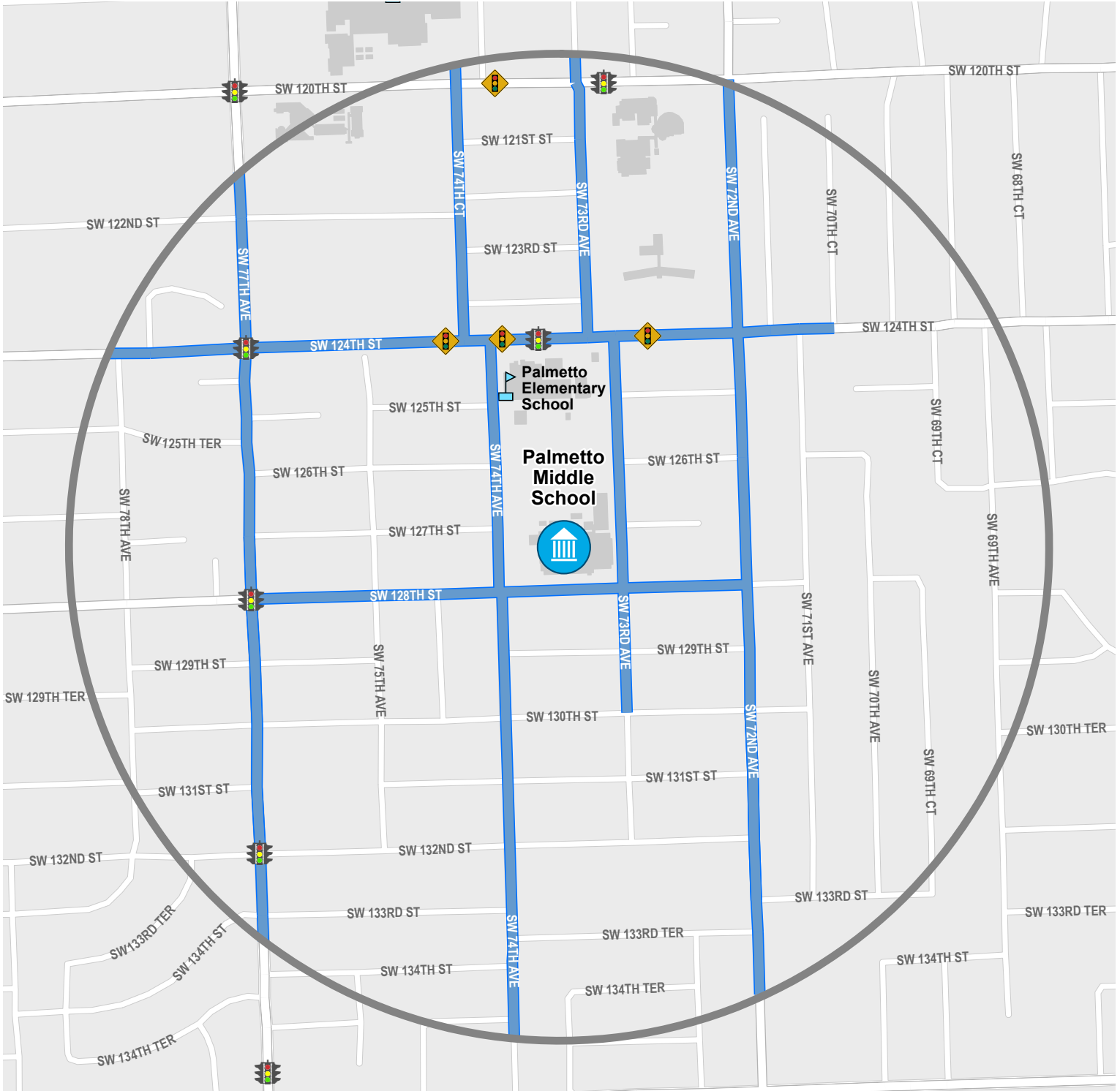


57. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface and Propose Flashing Beacons



Attachment No. 11: Color Project Map Showing School Location

Safe Routes to School
Palmetto Middle School
Location Map



0 435 870 Feet

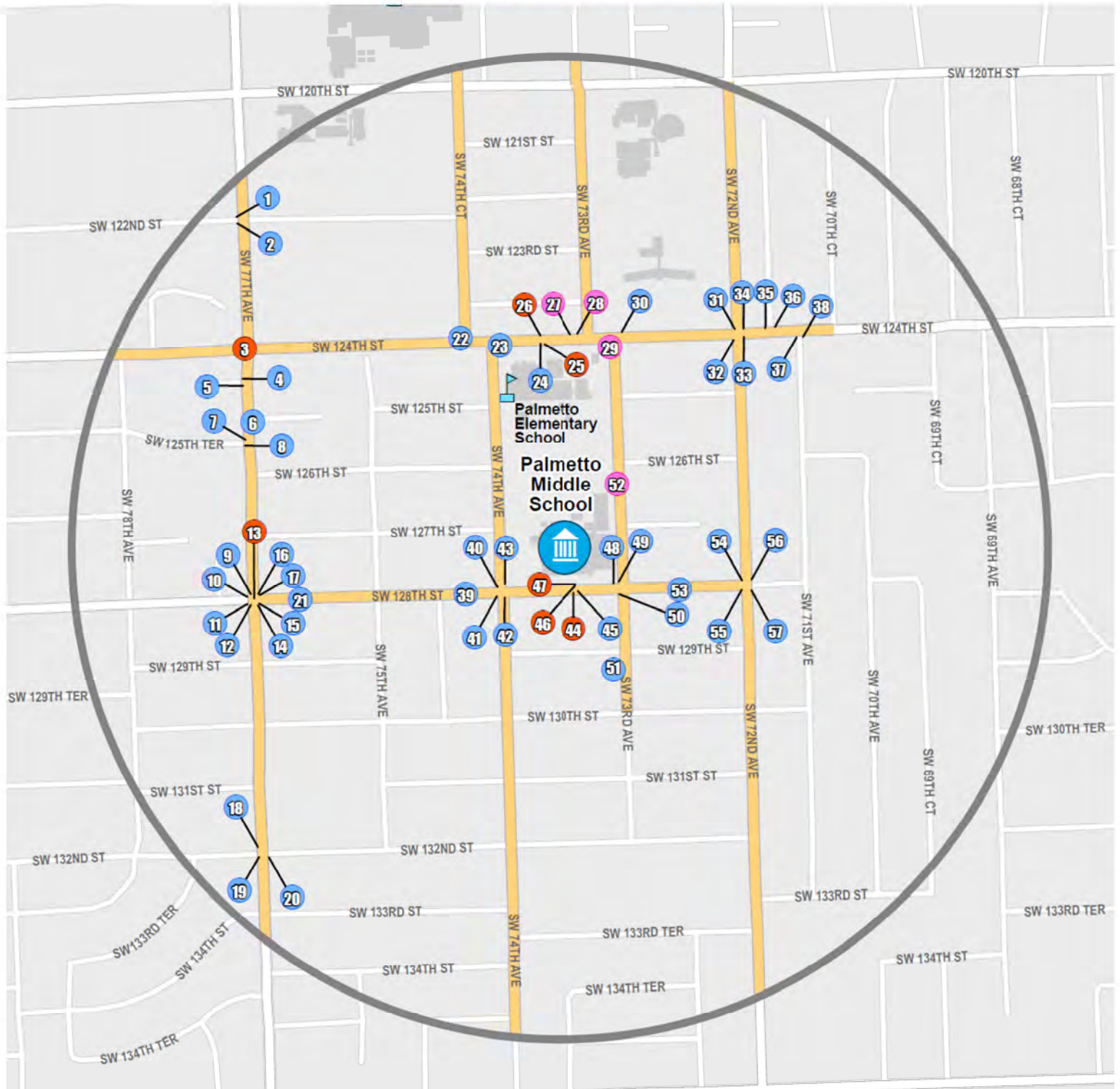


Attachment No. 12: Map Showing Existing Conditions

[illegible]

Attachment No. 13A: Map Showing Proposed Improvements

Safe Routes to School Palmetto Middle School Proposed Improvements



Palmetto Middle School



0.5 Mile Buffer



School Attendance Boundary

2023 SRTS Proposed Improvements



Maintenance



Improvements



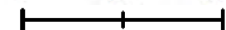
Traffic Control Devices



Improvement Location



0 435 870 Feet



Attachment No. 13B: Proposed Improvements Table

2022-2023 Safe Routes to School Application Miami-Dade County

School: Palmetto Middle School
Address: 7351 SW 128 Street, Pinecrest 33156

[illegible]

Palmetto Middle School - Proposed Improvements

Address:

[illegible]

2022-2023 Safe Routes to School Application
Miami-Dade County
Palmetto Middle School - Proposed Improvements

School: Palmetto Middle School
Address: 7351 SW 128 Street, Pinecrest 33156

			Improvement Description	Propose Detectable Warning at Curb Ramp/ Detectable Warning Surface	Propose Reconstruction of Sidewalk Crossing	Install New Crosswalk Striping with Special Emphasis	Propose Crosswalk Striping	Reconstruct Curb Ramp	Propose Flashing Beacons	Sidewalk Reconstruction	Install Sign	Update Push Buttons and signs at Peds crosswalk (meet ADA)	Propose New Sidewalk for Connectivity	Maintenance of Landscape Obstruction	Propose New School Thermoplastic pavement markings	Landscape Obstruction	Extend Sidewalk	Remove Crossing & Ramp	Sign Type	Recommendation Notes
Intersection ID	Intersection Type	Intersection Name																		
35	Unchannelized T intersection	SW 71st Ct & SW 124th St	North Leg, NW Corner	X				X		X							X			Boarding & Lighting
36			North Leg, NE Corner	X	X			X		X										
37	Unchannelized T intersection	SW 71st Ave & SW 124th St	South Leg (SE Corner)	X			X	X												
38			South Leg (SW corner)	X			X	X												
39	Midblock	SW 128th St	Between SW 74th Ct & SW 74th Ave								X				X				Flashing School Speed Limit Sign	Proposed speed limit sign going Eastbound
40	AWSC	SW 74th Ave & SW 128th St	NW Corner	X				X												
41			SW Corner	X				X												
42			SE Corner	X				X												
43			NE Corner	X				X												
44	Midblock	SW 128th St	Between SW 73rd Ave & SW 74th Ave								X								S1-1, W16-7	
45	Midblock	SW 128th St	Between SW 73rd Ave & SW 74th Ave	X																
46	Midblock	SW 128th St	Between SW 73rd Ave & SW 74th Ave								X								S1-1, W16-7	
47	Midblock	SW 128th St	Between SW 73rd Ave & SW 74th Ave	X																
48	AWSC	SW 73rd Ave & SW 128th St	West Leg								X								S1-1, W16-9P	
49			SW Corner	X				X												
50			NW Corner	X				X												
51	Segment	SW 73rd Ave	From SW 128th St to SW 130th St										X							Construct new sidewalk from SW 128th Street to SW 130th Street.
52	Midblock	SW 73rd Ave	Between SW 126th St & SW 127th St							X										
53	Midblock	SW 128th St	Between SW 72nd Ave & SW 73rd Ave								X				X				Flashing School Speed Limit Sign	proposed speed limit sign going Westbound and school zone sign going Eastbound

Palmetto Middle School - Proposed Improvements

Address: 7351 SW 128 Street, Pinecrest 33156

[illegible]

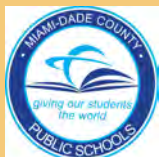
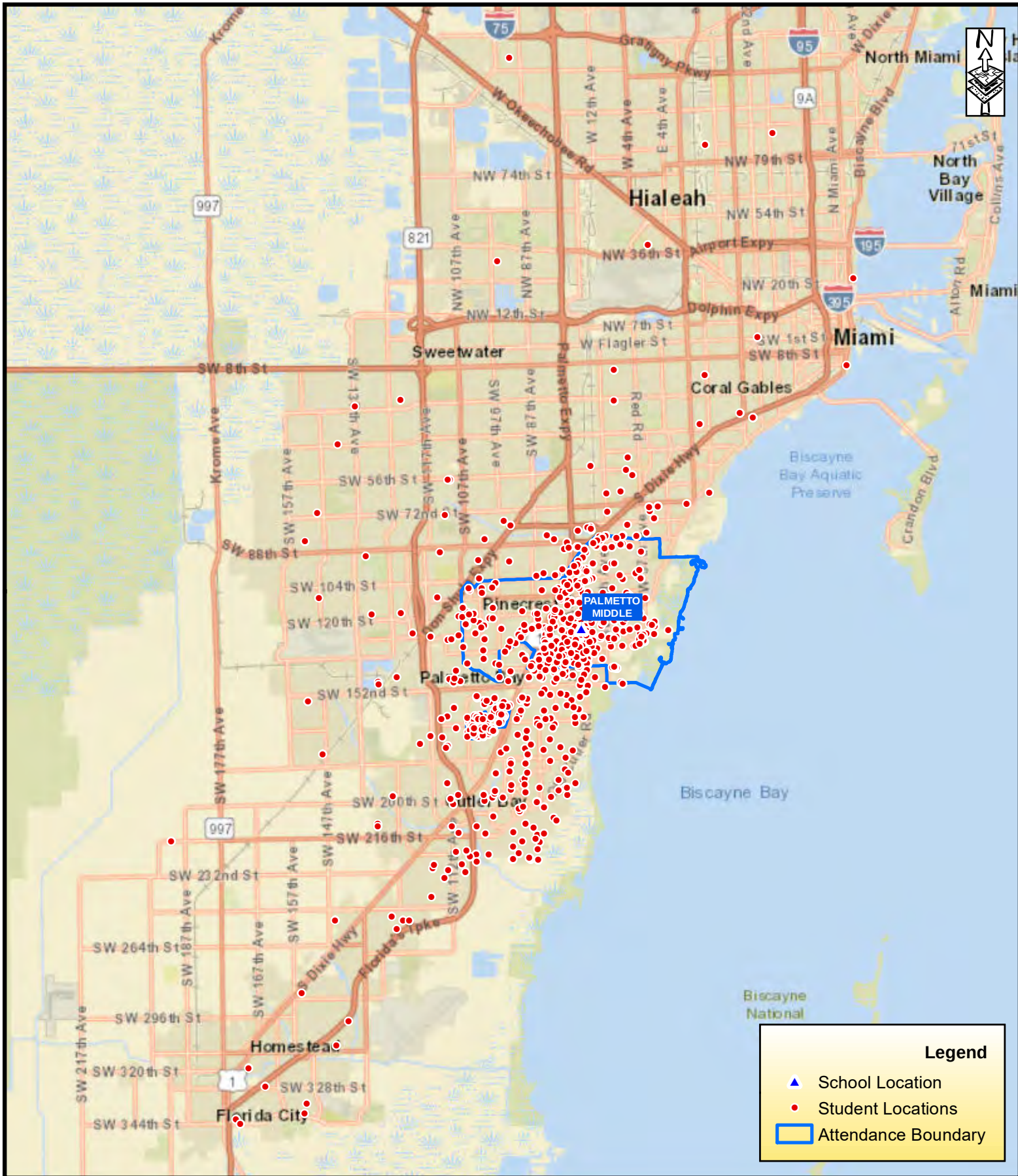
2022-2023 Safe Routes to School Application

Miami-Dade County

School: Palmetto Middle School
Address: 7351 SW 128 Street, Pinecrest 33156

[illegible]

Attachment No. 14: Map Showing Where Students Attending School Live



Miami-Dade County Public Schools

Palmetto MS
Student Locations

Governmental
Affairs
& Land Use

APPENDIX B

PRIORITIZATION TABLES

2023 SRTS APPLICATIONS



Miami-Dade Transportation
Planning Organization

Safe Routes to School 2022-23 | School Prioritization
(Revised June 2021)

Selected Schools for FY23
 = Top 10 Ranking in that Category
 = No Ranking due to missing data

SCHOOL INFORMATION									DATA									RANKING CALCULATION										PROJECT FUNDING TIMELINE								
Rank	No.	MDCPS	Name	Address	City	ZIP	Principal	Grades	Hours	Enrollment	Student 0.5 mile	% Student 0.5 mile	Bike/Ped Crash	Juv Ped Crash	Nearest Street	Traffic Volume	% Walk	% Lunch	Rank % Students 0.5 mile	Rank Bike/Ped	Rank Juv Ped	Rank Traffic	Rank Walk*	Rank Walk*	Rank Lunch	Avg Rank	Rank 2023	Rank 2022	Rank 2021	Rank 2020	Application Year	Design Funded Year	Construction Funded Year	Construction Completed Year		
1	33	6631	NORTH MIAMI MIDDLE (1)	700 NE 137 STREET	NORTH MIAMI	33161		Middle		910	298	32.75%	163	27	NE 135th St	25,000	68.0%	95.6%								#DIV/0!				1	1	2014+2019	2018+2025	2019		
1	46	7591	NORTH MIAMI SENIOR HIGH (5)	13110 NE 8 AVENUE	NORTH MIAMI	33161		High		2,338	366	15.65%	171	33	NE 135th St	25,000	83.0%	93.9%								#DIV/0!			1	2	1	2019	2025			
5	42	6121	RUBEN DARIO MIDDLE (4)	350 NW 97 AVENUE	UNINCORPORATED MIAMI-DADE	33172		Middle		580	169	29.14%	96	6	W Flagler St	35,500	90.1%	92.3%								#DIV/0!		2	3	5	2019	2025	2028			
3	34	7341	MIAMI JACKSON SENIOR HIGH	1751 NW 36 STREET	MIAMI	33142		High		1,506	317	21.05%	111	10	NW 36th St	26,000	82.0%	95.4%								#DIV/0!		3	4	3	2019	2025	2028			
2	4	6051	CAROL CITY MIDDLE (2)	3737 NW 188 STREET	MIAMI GARDENS	33055		Middle		358	83	23.18%	66	16	NW 37th Ave	25,000	60.0%	97.8%								#DIV/0!		4	5	2	2019	2025	2027			
4	9	6011	GEORGIA JONES-AYERS MIDDLE (3)	1331 NW 46 STREET	MIAMI	33142		Middle		422	121	28.67%	85	11	NW 12th Ave	14,100	64.0%	97.6%								#DIV/0!			6	4	2019	2023	2026			
4	30	7231	MIAMI CAROL CITY SENIOR HIGH**	3301 MIAMI GARDENS DRIVE	MIAMI GARDENS	33056	ADRENA Y. WILLIAMS	High	7:20 am - 2:20 pm	967	118	12.20%	93	28	NW 183rd St	29,000	37.5%	96.0%	20		53	6	21	9	9	10	18.28571429		1	4	4	2021				
7	47	6281	THOMAS JEFFERSON MIDDLE	525 NW 147 STREET	UNINCORPORATED MIAMI-DADE	33168	RHONDA L. GAINES-MILLER	Middle	9:10 am - 3:50 pm	308	50	16.23%	63	8	NW 7th Ave	27,500	56.0%	97.1%	8		61		48	23	3	3	3	21.28571429			2	7	2021			
3	32	6591	NORTH DADE MIDDLE	1840 NW 157 STREET	MIAMI GARDENS	33054		Middle		487	79	16.22%	103	15	NW 22nd Ave	18,200	43.0%	97.5%								#DIV/0!			9	3	3	2019	2023			
10	17	7131	HALEAH-MIAMI LAKES SENIOR HIGH	7977 WEST 12 AVENUE	HALEAH	33014	ALEXANDER SANTOYO	High	7:20 am - 2:20 pm	1,560	248	15.90%	96	12	W 12th Ave	27,500	46.0%	91.6%	9		48		31	23	6	6	29	21.71428571		3	10	2021				
13	3	6031	BROWNSVILLE MIDDLE	4899 NW 24 AVENUE	UNINCORPORATED MIAMI-DADE	33142	MARCUS L. MILLER	Middle	9:10 am - 3:50 pm	374	84	22.46%	175	16	NW 22nd Ave	8,500	25.0%	97.6%	2		22		28	65	20	2	22.71428571		4	13	2021	2025	2027			
6	16	7111	HALEAH SENIOR HIGH	251 EAST 47 STREET	HALEAH	33013		High		2,059	245	11.90%	129	11	E 49th St	41,500	35.1%	92.7%								#DIV/0!			12	6	2019	2025	2027			
10	12	6171	HENRY H FILER MIDDLE	531 WEST 29 STREET	HALEAH	33012	RENE BELLMAS	Middle	9:10 am - 3:50 pm	611	131	21.44%	96	4	Jose Mari Blvd	18,700	53.0%	97.1%	3		48		66	32	4	4	3	22.85714286			5	10	2021			
5	38	7411	MIAMI NORTHWESTERN SENIOR HIGH	1100 NW 71 STREET	MIAMI	33150		High		1,482	235	15.86%	189	19	NW 12th Ave	12,200	45.0%	94.9%								#DIV/0!			14	5	2019	2024	2026			
2	31	7251	MIAMI CENTRAL SENIOR HIGH	1781 NW 95 STREET	UNINCORPORATED MIAMI-DADE	33147		High		1,667	143	8.58%	213	28	NW 17th Ave	16,600	40.0%	95.0%								#DIV/0!			15	2	2019	2024	2026			
11	15	7191	HALEAH GARDENS SENIOR HIGH (6)	11700 NW HIALEAH GARDENS BLVD	HALEAH GARDENS	33018		High		2,736	398	14.55%	40	7	N Okeechobee Rd	35,037	88.0%	88.0%								#DIV/0!			16	11	2020					
8	6	7791	BOOKER T WASHINGTON SENIOR HIGH	1200 NW 6 AVENUE	MIAMI	33136		High		960	185	19.27%	341	26	NW 7th Ave	17,600	21.0%	92.1%								#DIV/0!			17	8	2020	2025	2027			
12	5	6091	CITRUS GROVE MIDDLE (Part of Citrus Grove Elem)	2153 NW 3 STREET	MIAMI	33125		Middle		735	268	36.46%	98	7	NW 22nd Ave	17,200	31.0%	97.0%	1		46		50	38	13	13	5	23.71428571		6	12					
10	16	6241	HIGHLAND OAKS MIDDLE	2375 NE 203 STREET	UNINCORPORATED MIAMI-DADE	33180		Middle		982	88	8.96%	161	14	Ives Dairy Rd	69,000	27.0%	76.5%		30		23	29	2	15	15	57	24.42857143		7	10					
9	45	7541	NORTH MIAMI BEACH SENIOR HIGH	1247 NE 167 STREET	UNINCORPORATED MIAMI-DADE	33162		High		1,437	195	13.57%	128	25	NE 167th St	7,000	80.0%	92.2%								#DIV/0!			20	9	2020					
6	17	6251	HOMESTEAD MIDDLE	650 NW 2 AVENUE	HOMESTEAD	33030		Middle		601	41	6.82%	156	19	SW 177th Ave	16,900	26.0%	98.7%								#DIV/0!		5	21	6	2020					
12	37	7381	MIAMI NORLAND SENIOR HIGH	1050 NW 195 STREET	MIAMI GARDENS	33169		High		1,815	225	12.40%	147	28	NW 12th Ave	6,700	36.0%	92.4%	19		29		72	10	10	26	24.57142857	1		8	12	2023				
9	31	6571	NORLAND MIDDLE	1235 NW 192 TERRACE	MIAMI GARDENS	33169		Middle		878	118	13.44%	78	17	NW 12th Ave	6,700	68.0%	96.2%								#DIV/0!			23	9	2018	2023	2025			
15	2	7011	AMERICAN SENIOR HIGH	18350 NW 67 AVENUE	UNINCORPORATED MIAMI-DADE	33015		High		2,010	357	17.76%	51	8	Ludlum Rd	39,500	40.0%	92.2%	7		66		48	10	8	8	27	24.85714286	2		9	15	2023			
34	52	7061	SCHOOL FOR ADVANCED STUDIES NO	11380 NW 27 AVE - #1111	MIAMI	33167		High		124	8	6.45%	213	28	NW 27th Ave	46,000	0.0%	97.1%	37		14		6	6			67	26.00000000		10	34					
23	23	6331	KINLOCH PARK MIDDLE**	4340 NW 3 STREET	MIAMI	33126		Middle		700	230	32.86%	46	1	NW 42nd Ave	52,500	13.0%	96.7%								#DIV/0!			26	23	2013	2016	2018			
13	20	6301	JOHN F KENNEDY MIDDLE	1075 NE 167 STREET	UNINCORPORATED MIAMI-DADE	33162		Middle		1,015	92	9.06%	120	23	NE 167th St	7,000	50.0%	94.4%								#DIV/0!			27	13	2020					
7	41	7731	MIAMI SOUTHRIDGE SENIOR HIGH	19355 SW 114 AVENUE	UNINCORPORATED MIAMI-DADE	33157		High		1,900	162	8.53%	224	31	Colonial Rd	13,900	25.0%	92.1%								#DIV/0!			28	7	2020	2024	2026			
8	18	6411	HORACE MANN MIDDLE	8950 NW 2 AVENUE	EL PORTAL	33150	DR. OTTOLITA T. THOMPSON	Middle	9:10 am - 3:50 pm	594	78	13.13%	113	19	NW 2nd Ave	4,500	76.0%	95.1%	17		42		27	82	1	1	14	26.28571429			11	8	2021	2025	2027	
20	14	6751	HALEAH GARDENS MIDDLE	11690 NW 92 AVENUE	HALEAH GARDENS	33018		Middle																												

Safe Routes to School 2022-23 | School Prioritization
(Revised June 2021)

	Selected Schools for FY23
	= Top 10 Ranking in that Category
	= No Ranking due to missing data

SCHOOL INFORMATION									DATA										RANKING CALCULATION										PROJECT FUNDING TIMELINE							
Rank	No.	MDCPS	Name	Address	City	ZIP	Principal	Grades	Hours	Enrollment	Student 0.5 mile	% Student 0.5 mile	Bike/Ped Crash	Juv Ped Crash	Nearest Street	Traffic Volume	% Walk	% Lunch	Rank % Students 0.5 mile	Rank Bike/Ped	Rank Juv Ped	Rank Traffic	Rank Walk*	Rank Walk*	Rank Lunch	Avg Rank	Rank 2023	Rank 2022	Rank 2021	Rank 2020	Application Year	Design Funded Year	Construction Funded Year	Construction Completed Year		
26	13	7781	FELIX VARELA SENIOR HIGH	15255 SW 96 STREET	UNINCORPORATED MIAMI-DADE	33196		High		2,404	219	9.11%	63	6	Hammocks Blvd	7,100	74.5%	80.1%	29	61	61	70	2	2	49	39.14285714				38	26					
46	44	7901	NEW WORLD SCHOOL OF THE ARTS	25 NE 2 STREET	MIAMI	33132		High		489	5	1.02%	341	26	NE 1st Ave	17,500	0.00%	35.3%	66	9	11	37			77	39.40000000				39	46					
24	10	6211	GLADES MIDDLE	9451 SW 64 STREET	UNINCORPORATED MIAMI-DADE	33173		Middle		825	44	5.33%	156	10	SW 97th Ave	9,200	16.0%	76.7%	46	156	25	35	61	27	27	55	39.42857143				40	24				
23	39	7431	MIAMI PALMETTO SENIOR HIGH	7460 SW 118 STREET	PINECREST	33156		High		2,771	46	1.68%	116	14	Palmetto Rd	9,500	42.0%	51.3%	60	41	29	61	7	7	71	39.42857143				40	23					
41	32	7271	MIAMI CORAL PARK SENIOR HIGH	8865 SW 16 STREET	UNINCORPORATED MIAMI-DADE	33174		High		2,462	187	7.60%	153	11	SW 16th St	7,800	9.0%	87.9%	35	26	34	66	42	42	32	39.57142857				42	41					
29	21	6771	JORGE MAS CANOSA MIDDLE	15735 SW 144TH STREET	UNINCORPORATED MIAMI-DADE	33196		Middle		1,718	203	11.82%	53	7	SW 157th Ave	12,700	20.0%	84.6%	22	64	50	51	23	23	44	39.57142857				42	29					
30	7	7021	CENTER FOR INTERNATIONAL EDUCATION: A CAMBRIDGE ASSOCIATE SCHOOL	900 NE 23 AVENUE	HOMESTEAD	33033		High		306	4	1.31%	199	35	Campbell Dr	27,500	2.0%	84.6%	63	17	1	23	65	65	44	39.71428571				44	30					
37	8	6071	GEORGE WASHINGTON CARVER MIDDLE	4901 LINCOLN DRIVE	CORAL GABLES	33133		Middle		1,008	20	1.98%	347	23	Grand Ave	16,100	0.0%	32.1%	58	2	17	44			78	40.20000000				45	37					
32	55	7721	SOUTH MIAMI SENIOR HIGH	6856 SW 53 STREET	UNINCORPORATED MIAMI-DADE	33155		High		1,955	19	0.97%	158	7	SW 56th St	22,500	11.0%	86.9%	70	24	50	30	37	37	36	40.57142857				46	32					
36	20	7581	iPrep ACADEMY	1501 NE 2 AVENUE	MIAMI	33132		High		793	47	5.93%	341	26	Biscayne Blvd	32,500	2.0%	42.1%	40	5	11	17	68	68	76	40.85714286				47	36					
33	56	7741	SOUTHWEST MIAMI SENIOR HIGH	8855 SW 50 TERRACE	UNINCORPORATED MIAMI-DADE	33165		High		2,468	86	3.48%	135	9	SW 48th St	5,400	22.0%	87.9%	55	36	44	76	22	22	32	41.00000000				48	33					
55	36	7391	MIAMI LAKES EDUCATIONAL CENTER	5780 NW 158 STREET	MIAMI LAKES	33014		High		1,218	3	0.25%	96	12	Red Rd	40,500	0.0%	85.6%	79	48	31	9			38	41.00000000				48	55					
31	41	6821	ROCKWAY MIDDLE	6393 SW 29 TERRACE	UNINCORPORATED MIAMI-DADE	33165		Middle		1,156	162	14.01%	106	7	SW 97th Ave	13,100	7.0%	87.5%	15	44	50	50	48	48	35	41.42857143				50	31					
38	27	7171	MEDICAL ACADEMY FOR SCIENCE & TECHNOLOGY	1221 NW 1 AVENUE	HOMESTEAD	33030		High		731	10	1.37%	190	22	SW 177th Ave	16,700	7.0%	78.4%	62	19	22	43	48	48	53	42.14285714				51	38					
40	12	7141	DR MICHAEL M KROP SENIOR HIGH	1410 NE 215 STREET	UNINCORPORATED MIAMI-DADE	33179		High		2,572	144	5.60%	94	9	NE 12th Ave	5,300	35.0%	67.6%	43	52	44	78	11	11	60	42.71428571			one	40						
43	14	7051	G HOLMES BRADDOCK SENIOR HIGH	3601 SW 147 AVENUE	UNINCORPORATED MIAMI-DADE	33185		High		3,098	135	4.36%	83	7	SW 147th Ave	16,100	14.0%	84.0%	49	55	50	44	28	28	46	42.85714286				53	43					
36	9	7101	CORAL REEF SENIOR HIGH	10101 SW 152 STREET	UNINCORPORATED MIAMI-DADE	33157		High		3,422	26	0.76%	143	10	Coral Reef Dr	35,000	9.0%	53.8%	72	30	35	13	42	42	68	43.14285714				54	36					
34	48	6901	W R THOMAS MIDDLE	13001 SW 26 STREET	UNINCORPORATED MIAMI-DADE	33175		Middle		1,065	81	7.61%	46	4	SW 26th St	32,000	10.0%	85.4%	34	68	68	18	39	39	41	43.57142857				55	34					
35	19	7571	INTERNATIONAL STUDIES PREPARATORY ACADEMY	1570 MADRUGA AVENUE	CORAL GABLES	33146		High		366	2	0.55%	373	23	SW 57th Ave	16,000	7.0%	49.7%	74	1	17	46	48	48	72	43.71428571				56	35					
42	54	7701	SOUTH DADE SENIOR HIGH	28401 SW 167 AVENUE	UNINCORPORATED MIAMI-DADE	33033		High		2,967	38	1.28%	190	22	SW 288th St	9,200	4.0%	91.8%	64	19	22	61	57	57	28	44.00000000				57	42					
47	57	7029	TERRA ENVIRONMENTAL RESEARCH INSTITUTE	11005 SW 84 STREET	UNINCORPORATED MIAMI-DADE	33173		High		1,851	44	2.38%	143	10	SW 107th Ave	25,500	8.0%	53.3%	56	30	35	28	47	47	69	44.57142857				58	47					
44	50	7091	SCHOOL FOR ADV STUDIES SOUTH	11011 SW 104 ST. RM 301	MIAMI	33176		High		248	3	1.21%	143	10	SW 104th St	49,000	2.0%	0.0%	65	143	30	35	3	68	68		44.83333333				59	44				
39	15	6231	HALEAH MIDDLE	6027 EAST 7 AVENUE	HALEAH	33013		Middle		886	75	8.47%	40	2	E 8th Ave	17,000	0.0%	96.7%	33	73	76	40			6	45.60000000				60	39					
39	11	7081	DESIGN AND ARCHITECTURE SENIOR HIGH	4001 NE 2 AVENUE	MIAMI	33137		High		495	5	1.01%	341	26	NE 2nd Ave	12,000	4.0%	44.1%	66	1	11	52	57	57	74	46.14285714				61	39					
38	19	6441	HOWARD D MCILLAN MIDDLE	13100 SW 59 STREET	UNINCORPORATED MIAMI-DADE	33183		Middle		1,018	116	11.39%	68	4	SW 56th St	30,000	5.0%	82.1%	24	58	66	19	55	55	47	46.28571429				62	38					
54	48	7241	RONALD W. REAGANDORAL SENIOR HIGH	8600 NW 107TH AVE	DORAL	33178		High		2,530	360	14.23%	21	2	NW 107th Ave	26,000	12.0%	60.5%	13	89	76	27	32	32	65	46.42857143				63	54					
52	42	7511	MIAMI SPRINGS SENIOR HIGH	751 DOVE AVENUE	MIAMI SPRINGS	33166		High		1,466	75	5.12%	127	4	N Royal Poinciana Blvd	4,600	13.0%	86.8%	47	127	37	66	81	29	29	37	46.57142857				64	52				
47	47	7371	ROBERT MORGAN EDUCATIONAL CENTER	18180 SOUTHWEST 122 AVENUE	UNINCORPORATED MIAMI-DADE	33177		High		2,093	45	2.15%	224	31	SW 122nd Ave	3,400	2.0%	85.1%	57	11	5	83	65	65	42	46.57142857				64	47					
50	4	7751	BARBARA GOLEMAN SENIOR HIGH	14100 NW 89 AVENUE	MIAMI LAKES	33018		High		2,162	187	8.65%	27	2	NW 87th Ave	17,600	13.0%	80.0%	31	79	76	35	29	29	50	47.00000000				66	50					
35	29	6521	MIAMI SPRINGS MIDDLE	150 SOUTH ROYAL POINCIANA BOULEVARD	MIAMI SPRINGS	33166		Middle		843	40	4.74%	141	4	S Royal Poinciana Blvd	7,700	6.0%	95.7%	48	35	66	67	52	52	12	47.42857143				67	35					
49	22	7121	JOHN A FERGUSON SENIOR HIGH	15900 SW 56 STREET	UNINCORPORATED MIAMI-DADE	33185		High		4,364	373	8.55%	33	4	SW 56th St	6,400	26.0%	76.7%	32	77	66	73	18	18	55	48.42857143				68	49					
50	1	7048	ALONZO AND TRACY MOURNING SENIOR HIGH BISCAYNE BAY CAMPUS	2601 NE 151st STREET	NORTH MIAMI	33160		High		1,712	17	0.99%	125	10	NE 151st St	6,000	12.0%	69.5%	69	38	35	74	32	32	59	48.42857143										

APPENDIX C

PUBLIC MEETING SUMMARIES

2023 SRTS APPLICATIONS



Miami-Dade Transportation
Planning Organization

Office of School Board Members
Board Meeting of October 19, 2022

October 14, 2022

Ms. Perla Tabares Hantman, Chairman

Co-Sponsors:	Dr. Steve Gallon III, Vice Chair	}	A D D E D
	Ms. Lucia Baez-Geller		
	Dr. Dorothy Bendross-Mindingall		
	Ms. Christi Fraga		
	Ms. Maria Teresa Rojas		
	Ms. Luisa Santos		

SUBJECT: SCHOOL BOARD ENDORSEMENT OF ADDITIONAL SCHOOLS FOR SUBMITTAL UNDER THE SAFE ROUTES TO SCHOOL INFRASTRUCTURE GRANT PROGRAM

COMMITTEE: FISCAL ACCOUNTABILITY & GOVERNMENT RELATIONS

LINK TO STRATEGIC PLAN: SAFE, HEALTHY, & SUPPORTIVE LEARNING ENVIRONMENTS

The Federal Safe Routes to School Program (SRTS) was created in 2005 to enable and encourage children, including those with disabilities, to walk and bicycle to school, by making pedestrian routes safer and more appealing. SRTS also plays a critical role in reversing the alarming nationwide trend toward childhood obesity and inactivity. In 2012 the “Moving Ahead for Progress in the 21st Century” (MAP-21) Transportation Bill was enacted, which did not specifically earmark funding for SRTS, but instead included the SRTS Program along with a variety of other enhancement programs to compete for federal dollars under the Transportation Alternatives Program (TAP). In 2015, the Fixing America’s Surface Transportation Program (FAST) Act was enacted to replace 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 annual funding for alternative transportation improvements. The Florida Department of Transportation is processing all grant applications through a competitive process at the local FDOT level.

The District’s goal is to provide SRTS improvements for all public schools. Since 2007, over 157 schools have received funding for infrastructure improvements. Funds totaling over \$28.3 million have been awarded for necessary infrastructure improvements.

Due to limited funding, a prioritized list of remaining elementary schools and K-8 educational centers schools which have not yet participated in the program was developed in 2013. The prioritization study was headed by the Miami-Dade Transportation Planning Organization (TPO), in partnership with the District, Miami-Dade County Department of Transportation and Public Works, and the Public Schools Community Traffic Safety Team (CTST).

**Revised
H-17**

PUBLIC MEETING SUMMARIES

In 2018, the Florida Department of Transportation expanded the scope to include high school applications for SRTS improvements required for high schools. Once again, a prioritization study was headed by the Miami-Dade Transportation Planning Organization (TPO), in partnership with the District, Miami-Dade County Department of Transportation and Public Works, and the Public Schools Community Traffic Safety Team (CTST). The prioritization study included elementary, middle, and high school facilities.

The school prioritization matrix was modeled on the “Safety-based Prioritization of Schools for SRTS Infrastructure Projects” developed by the National Center for Safe Routes to Schools, and includes pedestrian and bicyclist safety, traffic volume, and number of students currently walking and bicycling to school. In selecting schools, other factors are also considered such as recent pedestrian related incidents/concerns, and collaboration with municipalities to leverage available funds.

The following schools were identified as priority schools for the next SRTS application cycle. TPO general planning consultants will perform the requisite engineering studies.

- American Senior High
- Homestead Senior High
- Madison Middle
- Miami Norland Senior High
- Palmetto Middle

All referenced applications will be submitted by the District as a co-applicant for consideration by FDOT for the 2023 application cycle.

This item has been reviewed and approved by the School Board Attorney's Office as to form and legal sufficiency.

**ACTION PROPOSED BY CHAIRMAN
PERLA TABARES HANTMAN:**

That The School Board of Miami-Dade County, Florida, endorse additional schools for submittal under the Safe Routes to School infrastructure grant program sponsored by the U.S. Department of Transportation, and request the Superintendent to formalize the grant applications accordingly.



District Six

AGENDA

Florida Department of Transportation (FDOT) – District Six Community Traffic Safety Team (CTST)

Miami Dade County Public Schools Community Traffic Safety Team
September 9, 2022

I. Greeting/New Member Introductions

II. CTST Report

- A. FDOT campaign: Alert Today, Alive Tomorrow – bike/pedestrian safety (wrapping up) – special extension for Miami Beach Sr. High Event.
- B. Next campaign: Drive Safe – Aggressive Driving Awareness campaign (October – December)
CTST resources/tools: www.fdotsafetyresources.com
- C. Follow up with team on initiative proposal by safety campaign partner: Ernesto Arguello – www.Snap2live.org

III. Member Reports

- A. School Board
- B. Enforcement
- C. Risk Management
- D. Transportation
- E. Safety
- F. FDOT – Safe Routes to School

IV. Upcoming Opportunities / Updates

- A. UM WalkSafe /UM BikeSafe
- B. Citizen's Transportation Advisory Committee (CTAC)
- C. South Florida Commuter Services
- D. Transportation Planning Organization (TPO) - review of 5 schools for the FY2023 cycle selection.



District Six

- E. Florida Teen Driver Safety Coalition
- F. Urban Health Partnerships
- G. Miami Dade Police Crossing Guards
- H. Miami-Dade FIRE Department

V. Project Status/Traffic Safety Issues

VI. Old/New Business

VII. Adjournment

2022 CTST Meeting Dates

The MDCPS CTST plans to meet virtually on the second Thursday of each month, at 10:30 am. Meeting dates and times are subject to change.

- October 13, 2022
- November 10, 2022
- December 8, 2022

For questions or concerns, please feel free to contact:

The Corradino Group

4055 NW 97th Avenue, 2nd Floor
Miami, FL 33178
O: 305.594.0735

Michelle M. Lopez

Planning Division Manager
C: 786.860.1635
mlopez@corradino.com

Scarlet R. Hammons, AICP CTP

Senior Project Manager
C. 786.510.4799
shammons@corradino.com

Carlos Sarmiento

Community Traffic Safety Programs
Coordinator & Safety Campaigns Manager
Florida Department of Transportation -
District 6
1000 NW 111th Ave., Room 6206 A
Miami, FL 33172
Direct Phone: (305) 470-5437
Main Phone: (305) 470-5335
Fax: (305) 470-5330
E-mail: carlos.sarmiento@dot.state.fl.us

Thank you for your partnership!



AGENDA

Florida Department of Transportation (FDOT) – District Six Community Traffic Safety Team (CTST)

Miami Dade County Public Schools Community Traffic Safety Team
November 10th, 2022

I. Greeting/New Member Introductions

II. CTST Report

- A. FDOT campaign: Target Zero Campaign
- B. CTST resources/tools: www.fdotsafetyresources.com
- C. Follow up with team on initiative proposal by safety campaign partner:
Ernesto Arguello – www.Snap2live.org

III. Member Reports

- A. School Board
- B. Enforcement
- C. Risk Management
- D. Transportation
- E. Safety
- F. FDOT – Safe Routes to School

IV. Upcoming Opportunities / Updates

- A. UM WalkSafe /UM BikeSafe
- B. Citizen's Transportation Advisory Committee (CTAC)
- C. South Florida Commuter Services
- D. Transportation Planning Organization (TPO) - review of 5 schools for the FY2023 cycle selection.
- E. Florida Teen Driver Safety Coalition
- F. Urban Health Partnerships



G. Miami Dade Police Crossing Guards

H. Miami-Dade FIRE Department

V. Project Status/Traffic Safety Issues

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VII. Adjournment

2022 CTST Meeting Dates

The MDCPS CTST plans to meet virtually on the second Thursday of each month, at 10:30 am. Meeting dates and times are subject to change.

- December 8, 2022

For questions or concerns, please feel free to contact:

Misleidys Leon

District Safety Program
Florida Department of Transportation -
District 6
1000 NW 111th Ave., Room 6206 A
Miami, FL 33172
Direct Phone: (305) 470-5345
Main Phone: (305) 470-5335
Fax: (305) 470-5330
E-mail: misleidys.leon@dot.state.fl.us

Thank you for your partnership!

PUBLIC MEETING SUMMARIES



**Bicycle Pedestrian
Advisory Committee**
of the
Miami-Dade
Transportation Planning
Organization

Chairperson

Charles Fischer

Vice-Chairperson

Mike Fleming

Members

Brett Bibeau
Webber Charles
Melissa Hege
Ginger Phillips
Cibelis Rosado-Mota
Hank Sanchez-Resnik
Eric Tullberg
Dr. Mickey Witte



BPAC Coordinator

Kevin C. Walford
Miami-Dade TPO
150 West Flagler Street
Suite 1900
Miami, Florida 33130
(305) 375-2642 T
(305) 375-4950 F
Kevin.Walford@mdtpo.org

#MiamiSMARTProgram
Mobility Today & Tomorrow
www.miamidadetpo.org

MEETING OF TUESDAY, NOVEMBER 15, 2022

5:30 PM

BICYCLE PEDESTRIAN ADVISORY COMMITTEE

**MIAMI-DADE TPO BOARD CONFERENCE ROOM
150 WEST FLAGLER STREET, SUITE 1900
MIAMI, FL 33130**

AGENDA

- I. CALL TO ORDER**
Welcome new BPAC Member – Ginger Phillips
- II. APPROVAL OF AGENDA**
- III. APPROVAL OF MINUTES - Minutes of October 11, 2022**
- IV. PUBLIC COMMENTS - 3 Minutes Each Speaker**
- V. FOR THE GOOD OF THE ORDER – BPAC Chairperson**
- VI. SAFE ROUTES TO SCHOOL – 2023 INFRASTRUCTURE PLANS**
Stephanie Romero, BCC Engineering
- VII. FDOT DISTRICT 6: PROJECT UPDATE REPORT (NOVEMBER)**
Ana Calleja, FDOT District 6
- VIII. FDOT FEDERAL FUNCTIONAL CLASSIFICATION PROCESS**
Ana Calleja, FDOT District 6
- IX. MEMBER COMMENTS - 3 Minutes Each Speaker**
- X. NEW/OLD BUSINESS**
 - 1) BPAC membership post-November 8th elections
 - 2) BPAC Meeting Calendar for 2023
- XI. ADJOURNMENT**
Next Meeting Date – December 6, 2022

It is the policy of the Miami-Dade TPO to comply with all of the requirements of the Americans with Disabilities Act (ADA). The facility is accessible. For sign language interpreters, assistive listening devices, or materials in accessible format, please call 305-375-1888 at least five business days in advance of the workshop.



MIAMI-DADE TRANSPORTATION PLANNING ORGANIZATION

BICYCLE PEDESTRIAN ADVISORY COMMITTEE

TPO OFFICES
150 WEST FLAGLER STREET, SUITE 1900
MIAMI, FL 33130

- FINAL SUMMARY MINUTES -

MEETING OF TUESDAY, NOVEMBER 15, 2022, AT 5:30 PM

BPAC MEMBER ATTENDANCE:

Mike Fleming (Vice-Chair); Webber Charles; Ginger Phillips, Hank Sanchez-Resnik; Eric Tullberg

BPAC MEMBERS ABSENT:

Brett Bibeau (Excused); Charles Fischer (Chair)(Excused); Melisa Hege (Excused); Cibelis Rosado-Mota (Unexcused); Dr. Mickey Witte (Excused)

OTHERS IN ATTENDANCE:

Kevin C. Walford, Miami-Dade TPO
Carlos Perez, Caltran Group
Tina Thompson, Caltran Group
Jeannelia Liu, Caltran Group
Kurt Kaminer, UM BikeSafe/WalkSafe

Eli Perez, Kimley-Horn
John McWilliams, Kimley-Horn
Ana Calleja, FDOT District 6
Shereen Yee Fong, FDOT District 6

I. CALL THE MEETING TO ORDER

Mr. Walford called the meeting to order at 5:35 PM without a quorum as only 2 members were present. As the BPAC was without a Chairperson, Vice-Chair Fleming took the gavel. Introductions around the room then followed.

II. APPROVAL OF AGENDA

Motion for approval of the November 15, 2022 agenda made by Mr. Tullberg, seconded by Mr. Fleming, and approved unanimously.

BPAC SUMMARY MINUTES: 11.15.22

1

PUBLIC MEETING SUMMARIES

III. APPROVAL OF MINUTES

Motion for approval of the October 11, 2022 minutes made by Mr. Tullberg, seconded by Mr. Fleming, and approved unanimously.

BPAC member Webber Charles arrived to the meeting at 5:39p

IV. PUBLIC COMMENTS

-none-

V. FOR THE GOOD OF THE ORDER

As Mr. Fischer, the BPAC Chairperson, was not present, this agenda item to be presented by him was moved to later in the agenda.

VI. SAFE ROUTES TO SCHOOL – 2023 INFRASTRUCTURE PLANS

Jeannelia Liu of Caltran Group conducted a brief presentation highlighted by the following:

BPAC member Ginger Phillips arrived to the meeting at 5:43p and quorum was now met. Mr. Walford introduced new Ms. Phillips as the new BPAC member who was appointed by TPO Governing Board Member David Richardson.

- Safe Routes to School Background
- Statewide grant program for Improvement funding
- Project scope
 - Identify 5 Miami Dade Public Schools
 - Coordinated with partners
 - Community outreach
 - School data collection
 - Prepare grant application
 - Complete grant application packages
- Selected Schools
 - American Senior High
 - Homestead Senior High
 - Madison Middle
 - Miami Norland
 - Palmetto Middle
- Recommendation examples
 - Infrastructure
 - Maintenance
 - Operational
- Next Steps

- 1) Complete recommendations and cost estimates
- 2) Submit SRTS applications to FDOT (December 2022)
- 3) Respond to and implement FDOT and DTPW comments
- 4) Complete Final Report and Infrastructure Application Analysis (May 2023)

After the presentation, the Chair opened the floor to questions, concerns, and comments that Ms. Liu addressed.

BPAC member Hank Sanchez-Resnik arrived to the meeting at 5:52p.

VII. FDOT DISTRICT 6 – PROJECT SUMMARY REPORT (NOVEMBER)

John McWilliams of Kimley-Horn conducted a brief presentation highlighted by the following:

- 447830-1-52-01 SR 5US-1/Biscayne Blvd from S of NE 38 Street to NW 61 Street
- 250629-6-32-01 SR 5/US-1/S Dixie Highway at SW 19 Avenue
- 447046-1-52-01 City of Miami Beach – Chase Ave/34 Street Shared Use Path
- 446239-1-52-01 SR 826 Frontage Road at NW 77 Court
- 447983-1-58-01 Miami Shores Village ADA Ramp Improvement Project
- 447829-1-32-0 SR 953/Le Jeune Rd/SW 42Ave from N of Altara Ave to S of SW 8 Street
- 440843-1-58-01 Miami Shores Village – Multimodal Mobility Improvements
- 444901-1-98-01 South Corridor BRT D/B Signing & Pavement Markings

After the presentation, the Vice-Chair opened the floor to questions, concerns, and comments that Mr. McWilliams addressed.

VIII. FDOT FEDERAL FUNCTIONAL CLASSIFICATION PROCESS

Tina Thompson of Caltran conducted a brief presentation highlighted by the following:

- Decennial Functional Classification & Urban Areas Implementation Process for the 2020 Census Changes
- Census definitions
- Smoothing urban area boundaries
- Determining functional classifications
- Understanding functional classifications as related to
 - Access
 - Connectivity
 - Relative trips (traffic counts)
 - Types of trips
- Roadway network - Functional classification
- Tentative timeline for data review
- Engaging stakeholders

- Taking next steps

After the presentation, the Vice-Chair opened the floor to questions, concerns, and comments that Ms. Thompson addressed.

IX. MEMBER COMMENTS

- Mr. Fleming – Coconut Grove, Old Cutler Road, Biscayne-Everglades Greenway
- Ms. Phillips – Structure of FDOT monthly reports
- Mr. Sanchez-Resnik – City of Miami Bike/Ped Update to the BPAC needed
- Mr. Charles – Described his visit to Clermont, FL and the bike/ped efforts there
- Mr. Tullberg – Biscayne-Everglades Greenway Ride on Nov 12 with 57 participants

X. NEW/OLD BUSINESS

Mr. Walford went over the BPAC membership structure after the November 8th elections, The BPAC will be losing three (3) members – Vice-Chair Fleming, Bibeau, Rosado-Mota - due to their appointing TPO Board members leaving office. The Official swearing date of the new County Commissioners is November 22nd.

Mr. Walford went over the BPAC calendar for 2023.

XI. ADJOURNMENT

The meeting adjourned at 7:49 PM. The next meeting will be on December 6, 2022.

*****MINUTES ARE IN SUMMARY FORM*****
FOR AN ELECTRONIC COPY OF THE RECORDING OF THIS MEETING
PLEASE CONTACT THE MIAMI-DADE TPO AT 305.375.4507

APPENDIX D

INFRASTRUCTURE ANALYSIS

2023 SRTS APPLICATIONS



Miami-Dade Transportation
Planning Organization

INFRASTRUCTURE APPLICATION ANALYSIS

DATA ANALYSIS

All past SRTS applications can be found on the Miami-Dade TPO’s website: <http://www.miamidadetpo.org/bicycle-pedestrian-program.asp> (FY 2022-2023 applications are pending FDOT approval and not yet available online). Since 2007, over \$17 million has been requested and granted to Miami-Dade County for SRTS infrastructure improvements. As depicted on the SRTS Infrastructure Applications map, many schools have been awarded funding since 2005 and are located throughout the County. While SRTS used to be elementary schools only, middle schools and high schools were introduced into the prioritization schools. The FY 2022-23 applications included two (2) middle schools and three (3) high school facilities.

FDOT enters into an agreement with the Miami-Dade County’s DTPW which in turn contracts private companies for the construction of infrastructure improvement related to SRTS projects. As of May 2023, SRTS projects from application cycles 2006, 2007, 2008, 2009, 2011, 2013, 2014, and 2015 have been completed for a total of 92 schools.

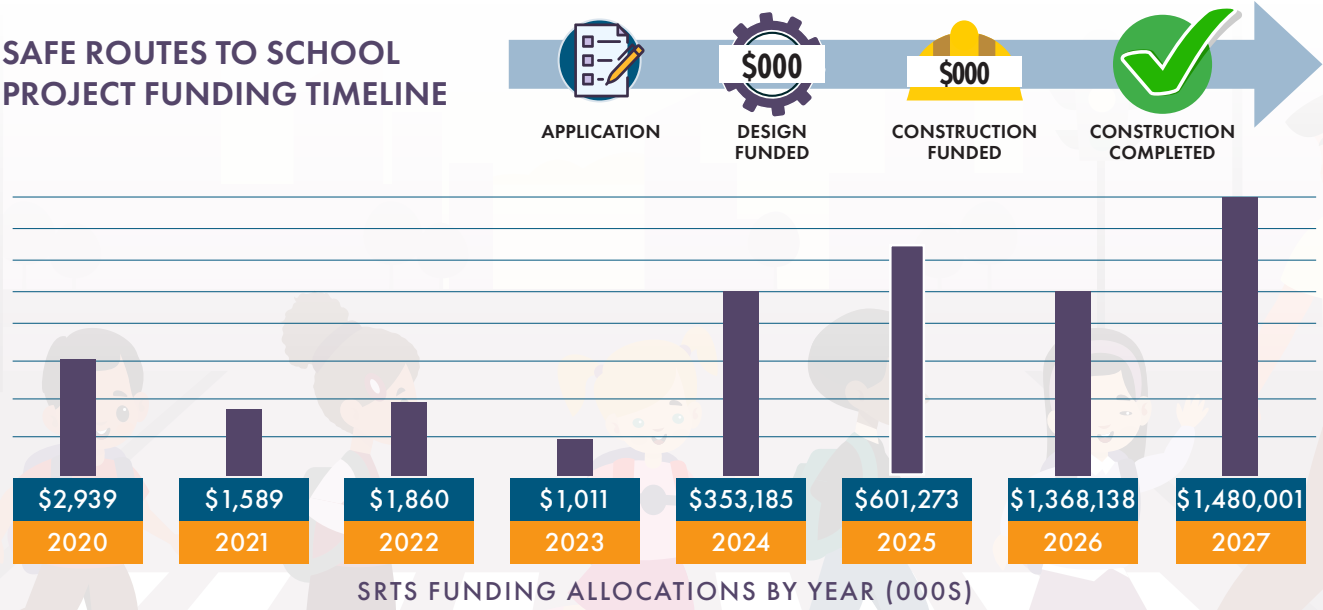
Additionally, WalkSafe’s 2023 annual student travel survey provides student travel mode choices, and it is used to analyze before-and-after data for SRTS projects.

FINDINGS AND RECOMMENDATIONS

The 2023 WalkSafe annual student travel survey was completed for the five selected schools and is presented in the following table:

SCHOOL	WALKING	BICYCLING	SCHOOL BUS	FAMILY VEHICLE	CARPOOL	TRANSIT	OTHER
American Senior High	14%	2%	10%	63%	5%	4%	4%
Homestead Senior High	10%	1%	57%	25%	4%	0.3%	4%
Madison Middle	14%	0.1%	52%	32%	0.9%	1%	0.3%
Miami Norland Senior High	10%	1%	15%	60%	10%	4%	1%
Palmetto Middle	2%	1%	6%	85%	3%	4%	0%

SAFE ROUTES TO SCHOOL PROJECT FUNDING TIMELINE



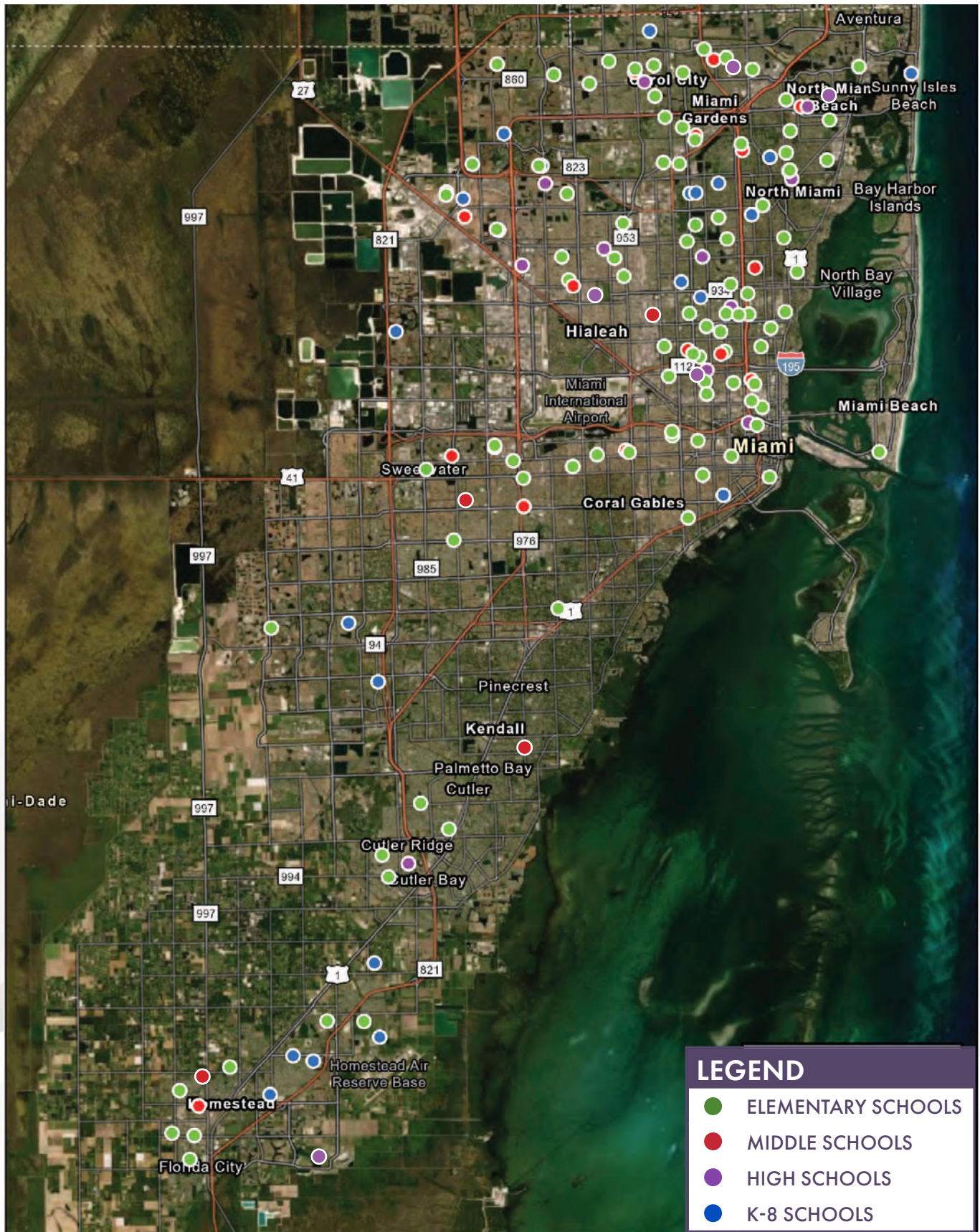
SAFE ROUTES TO SCHOOL PROJECT FUNDING TIMELINE

A review of SRTS funding allocations per year in FDOT’s Five-Year Work Program illustrates committed funding to design and construction of SRTS improvements over time, as depicted in the chart above. This, combined with the County’s data on SRTS project completions, provide a comprehensive accounting of the history and success of the SRTS program for Miami-Dade County. Based on the data from the County and the FDOT

Five-Year Work Program, the average number of years from application to construction funded is six years. The timeline will continue to be updated on an annual basis through ongoing coordination with the County to track progress and schools with infrastructure construction completed. The matrix on the following pages provides a full understanding of the SRTS program in Miami- Dade County since its inception, including application year, funding by year, and construction year for all applications, as available.

INFRASTRUCTURE APPLICATION ANALYSIS

SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATIONS 2005-2023



INFRASTRUCTURE APPLICATION ANALYSIS

SAFE ROUTES TO SCHOOL

FM#	SCHOOL NAME	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	APPLICATION TO CST FUNDED (YEARS)
422704-2	Arcola Lake Elementary																				5
	Charles R. Drew Elementary																				
	Dr H W Mack/W Little River																				
	Earlington Heights Elementary																				
	Holmes Elementary																				
	Kelsey L. Pharr Elementary																				
	Lenora B. Smith Elementary																				
	Liberty City Elementary																				
	Lillie C. Evans Elementary																				
	Martin Luther King Elementary School																				
	Miami Park Elementary																				
	Olinda Elementary																				
	Orchard Villa Elementary																				
425908-1	Amelia Earhart Elementary																				7
	Barbara Hawkins Elementary																				
	Bob Graham Education Center																				
	Eugenia B. Thomas K-8 Center																				
	Flamingo Elementary																				
	Joella C. Good Elementary																				
	Miami Shores Elementary																				
	Poinciana Park Elementary																				
431498-1	Thena C. Crowder Elementary																				6
	Van E. Blanton Elementary																				
425853-1	Coconut Palm								\$3,816	\$9,626											
425853-1	Irving & Beatrice Pescoe Elementary																				8
	North Miami Elementary																				
425853-1	Southside Elementary																				8
	Laura C. Saunders Elementary																				
	Ludlam Elementary																				
	Pine Villa Elementary																				
425856-1	West Homestead Elementary																				5
	Campbell Drive Elementary																				
	Fulford Elementary																				
	Henry M. Flagler Elementary																				
	Riverside Elementary																				
425857-1	W.J. Bryan Elementary																				9
	William A. Chapman Elementary																				
	Caribbean Elementary																				
425857-2	South Miami Heights Elementary																				10
425857-2	South Pointe Elementary																				
425857-2	Miami Lakes Elem - City CST								\$101,084				\$371,033								
431504-1																					6
	Leisure City K-8 Center																				

INFRASTRUCTURE APPLICATION ANALYSIS

SAFE ROUTES TO SCHOOL

FM#	SCHOOL NAME	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	APPLICATION TO CST FUNDED (YEARS)	
431505-1	Avocado Elementary									 \$24,510	 \$188,590											
	Dr. Robert B. Ingram Elementary																				7	
	Redondo Elementary																					
428210-1	Ben Sheppard Elementary																					
	Brentwood Elementary																					
	Coral Way K-8 Center																					
	Devon Aire K-8 Center																					
	Ernest R Graham Elementary																					
	Gertrude Edelman/Sabal Palm Elementary											 \$74,589		 \$673,100								8
	Maya Angelou Elementary																					
	Meadowlane Elementary																					
	Melrose Elementary																					
431501-1	Spanish Lake Elementary																					
	Winston Park K-8 Center																					
	Frederick Douglass Elementary																				5	
431501-1	Paul Laurence Dunbar Elementary																					
	Linda Lentin K-8 Center																					
	Natural Bridge Elementary																					
433443-1	North Hialeah Elementary																					
	Oak Grove Elementary																					
	Phyllis Ruth Miller Elementary																					
433444-1	Jesse J. McCrary Jr./Little River Elem																					
	Kensington Park Elementary																					
	Phillis Wheatley Elementary																					
	Santa Clara Elementary																					
433444-1	Toussaint L’ouverture Elementary																					
	Hialeah Gardens Elementary													 \$19,374		 \$152,542					5	
435480-1	Kinloch Park Elementary																				5	
435481-1	Kinloch Park Middle																					
436940-1	Citrus Grove Elementary																					
	Fairlawn Elementary																					
	Shenandoah Elementary													 \$75,605	 \$522,023					5		
	Silver Bluff Elementary																					
436941-1	James H. Bright Elementary																					
	Morningside Elementary																					
	Nathan Young Elementary														 \$55,256	 \$413,139					5	
	Norman S. Edelcup/Sunny Isles Beach K-8																					
439897-1	Norman S. Edelcup/Sunny Isles Beach K-8																 \$34,475	 \$197,638	 * FDOT/MDC DTPW LAP Contract Agreement expired on May 14, 2023.			
438147-1	Eneida Massas Hartner Elementary																					
	Lakeview Elementary																					
	Jose de Diego Middle															 \$4,961	 \$595,578				5	
	Arch Creek Elementary																					
	N. Miami Middle																					

APPLICATION DESIGN FUNDED CONSTRUCTION FUNDED CONSTRUCTION COMPLETED

FE ROUTES TO SCHOOL												CURRENT YEAR 2023	2024	2025	2026	2027	2028	2029	2030	2031	APPLICATION TO CST FUNDED (YEARS)
FM#	SCHOOL NAME	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022										
438163-1	Comstock Elementary																			6	
	Gratigny Elementary					\$67,257			\$356,516												
	Hibiscus Elementary																				
438165-1	Edison Park Elementary																			5	
	Crestview Elementary					\$74,725			\$701,781												
	Lorah Park Elementary																				
439894-1	Sweetwater Elementary																				
	Carrie P Meek/Westview Elementary																				
	Flagami Elementary																				
439895-1	Hubert O Sibley Elementary																				5
	Shadowlawn Elementary																				
	Bunche Park Elementary																				
Miami Gardens Elementary																					
Myrtle Grove Elementary																					
439896-1	North Twin Lakes Elementary																				
	Florida City Elementary																				
	Robert Russa Moton Elementary																				
441234-1	Benjamin Franklin Elementary																				
	Golden Glades Elementary																				
	Lake Stevens Elementary																				
	North County Elementary																				
	Rainbow Park Elementary																				
441235-1	Charles R. Hadley Elementary																			8	
	Dante B. Fascell Elementary																				
	Henry E.S. Reeves Elementary																				
	Mae Walters Elementary																				
	Norwood Elementary																				
445156-1	Edison High										\$9,241										
445160-1	Mandarin Lakes K-8 Academy *											\$10,326		\$45,452							
445161-1	Air Base K-8 Center *																				
445162-1	Everglades K-8 Center *																				
	Naranja Elementary																				
445163-1	Norland Elementary												\$47,729		\$256,378						7
445165-1	Norland Middle													\$30,654		\$163,932					7
444296-1	Ojus Elementary																				5
445155-1	Olympia Heights Elementary																				7
445158-1	Seminole Elementary *																				
445154-1	West Miami Middle *																				
446297-1	North Miami Senior High																				n/a
446301-1	North Miami Middle																				n/a
445743-1	Miami Central Senior High																				n/a
446302-1	Miami Jackson Senior High																				9
446298-1	Carol City Middle																				n/a
		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2028	2029	2030	2031

SAFE ROUTES TO SCHOOL

FM#	SCHOOL NAME	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	CURRENT YEAR 2023	2024	2025	2026	2027	2028	2029	2030	2031	APPLICATION TO CST FUNDED (YEARS)
445765-1	North Dade Middle												\$81,110		\$282,628						6
446299-1	Ruben Dario Middle													\$60,411			\$237,615				9
445766-1	Miami Northwestern Senior High												\$150,059		\$663,720						6
446300-1	Hialeah Senior High													\$169,125		\$763,388					6
446303-1	Georgia Jones-Ayers Middle												\$277,207			\$1,218,129					
447601-1	Booker T. Washington Senior High													\$132,101		\$327,927					
446300-1	Hialeah Gardens Senior High													\$169,125		\$763,388					
447598-1	Hialeah Gardens Middle												\$140,395	\$360,554							
447600-1	Homestead Middle												\$194,524	\$553,598							
449471-1	Horace Mann Middle													\$268,303		\$720,990					
447599-1	Miami Southridge Senior High												\$80,117		\$123,460						
447597-1	North Miami Beach Senior High																				
447597-1	John F Kennedy Middle														\$101,229						
TBD	American Senior High School															\$230,589		\$1,065,475			
	Homestead Senior High School															\$85,477		\$297,818			
	Madison Middle School															\$194,015		\$849,691			
	Miami Norland Senior High School															\$124,143		\$437,448			
	Palmetto Middle School															\$170,822		\$712,854			
		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	