SAFE ROUTES TO SCHOOL INFRASTRUCTURE PLANS REPORT

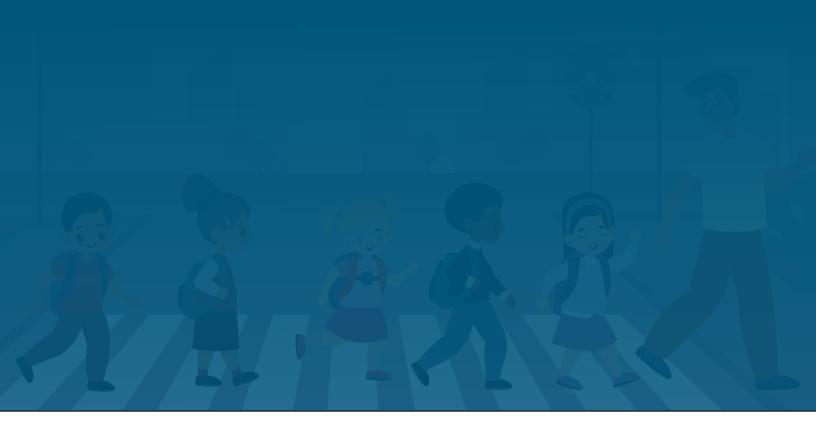
SEPTEMBER 2023





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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	
TOTA	\$4,168,337.51	



OVERVIEW

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:

 Increased Physical Activity
 Improved Safety
 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

JUVENILE PEDESTRIAN CRASHES



After many crashes involving young pedestrians, parents could hesitate when letting their children walk or bike to school for safety purposes, regardless of how far a child can be from school. The history of juvenile accidents can threaten the use of several travel modes, and it shows that there are a lot of safety challenges to be addressed in Miami-Dade County.

BICYCLE AND PEDESTRIAN CRASHES





PERCENT OF STUDENTS ELIGIBLE FOR FREE/REDUCED LUNCH

The number of students who qualify for a free or reduced lunch program can be a decisive factor in determining the mode of travel for students.

CURRENT PRIORITIZATION FACTORS

PERCENT OF STUDENTS LIVING WITHIN 0.5 MILES

Many students from the selected schools live within 0.5 miles o their corresponding school



TRAFFIC VOLUME ON THE NEAREST MAJOR ROAD

The existing nearby major streets are likely to become an obstacle for hazardous conditions when walking to school.

PERCENT OF STUDENTS WALKING TO SCHOOL

SRTS improvements focus on schools with mainly nonmotorized students to incentivize more students to walk and bike.





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:

SCH00L	PROBABLE COSTS
ТҮРЕ	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



Homestead Senior High School



Madison Middle School



Miami Norland Senior High School



Palmetto Middle School









SELECTED SCHOOLS MAP

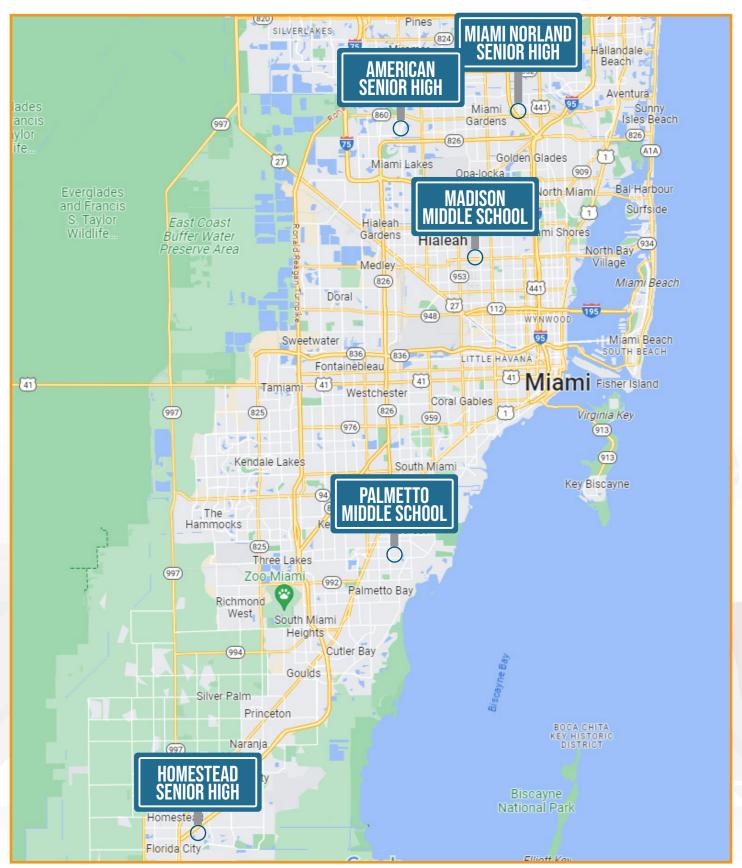


FIGURE 5 - LOCATION OF 2022-2023 SRTS SELECTED SCHOOLS



RECOMMENDATIONS

AMERICAN SENIOR HIGH SCHOOL

18350 NW 67th Avenue Hialeah, FL 33015



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

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

EXISTING CONDITIONS

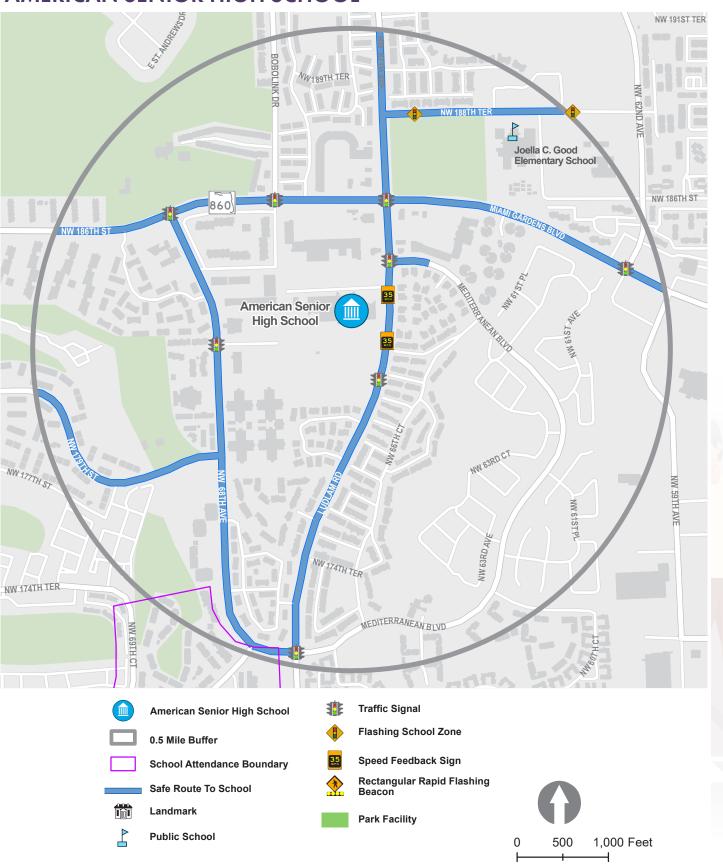






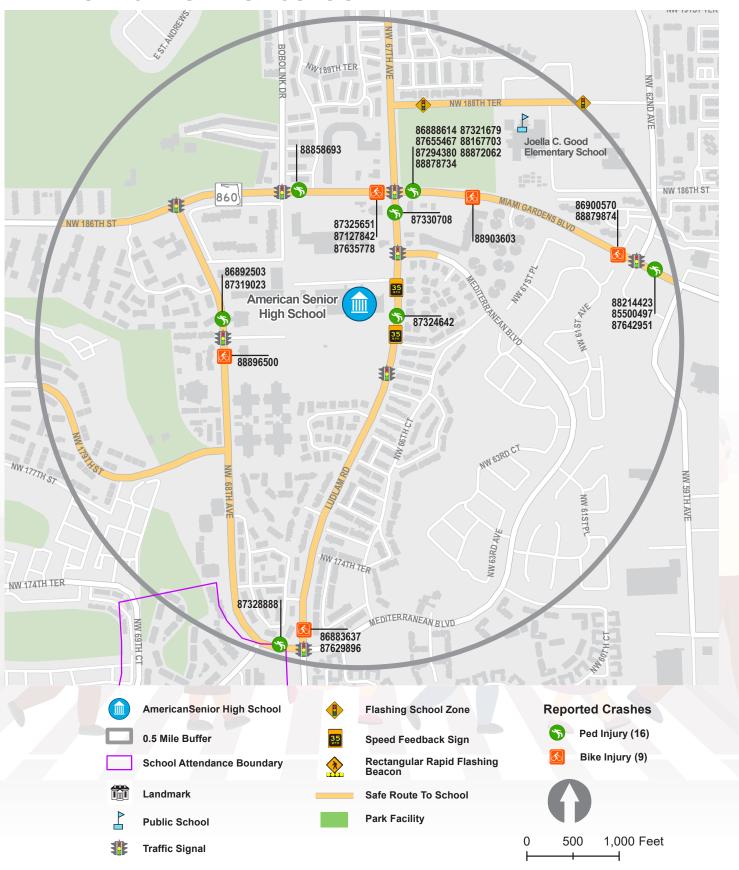


LOCATION MAP



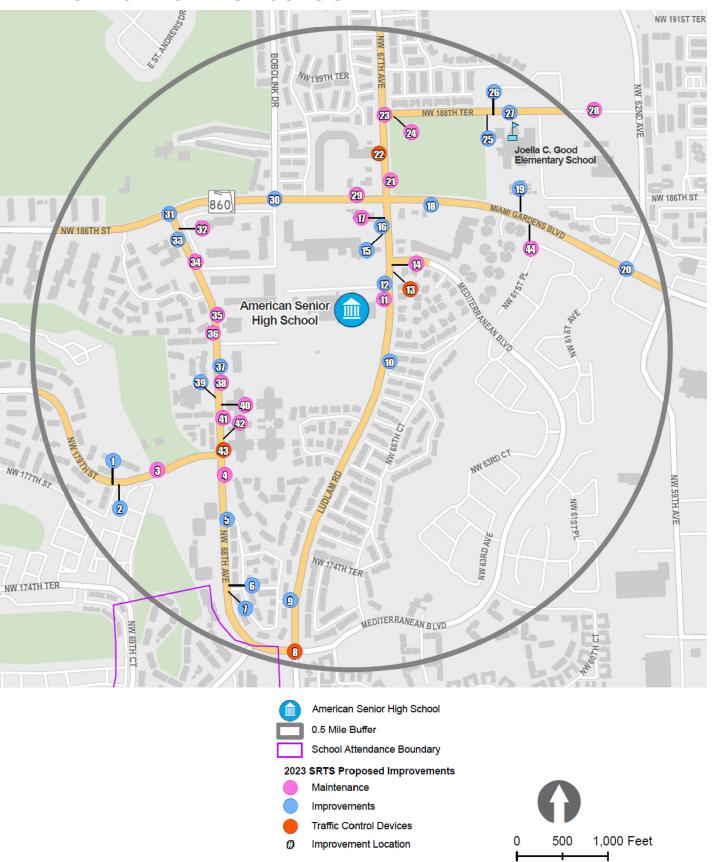


EXISTING CONDITIONS MAP



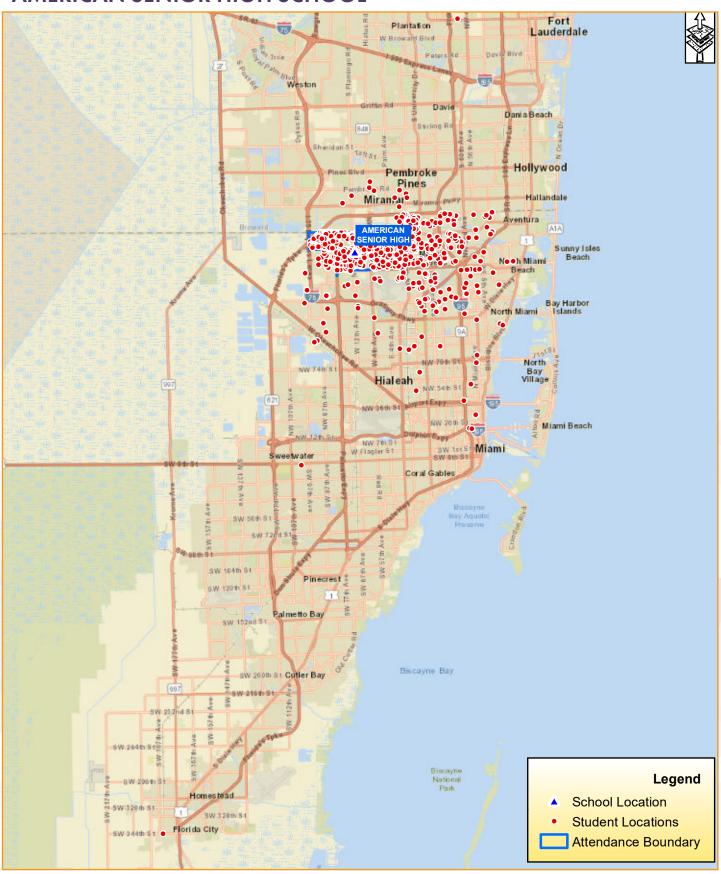


PROPOSED IMPROVEMENTS MAP





ATTENDANCE BOUNDARY MAP





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 were 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

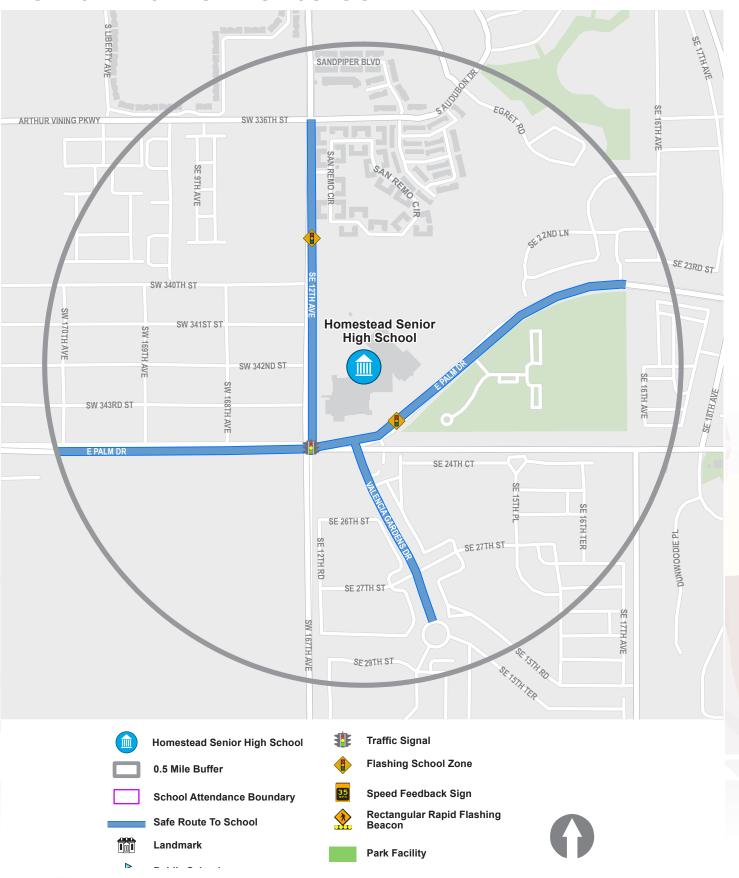
EXISTING CONDITIONS



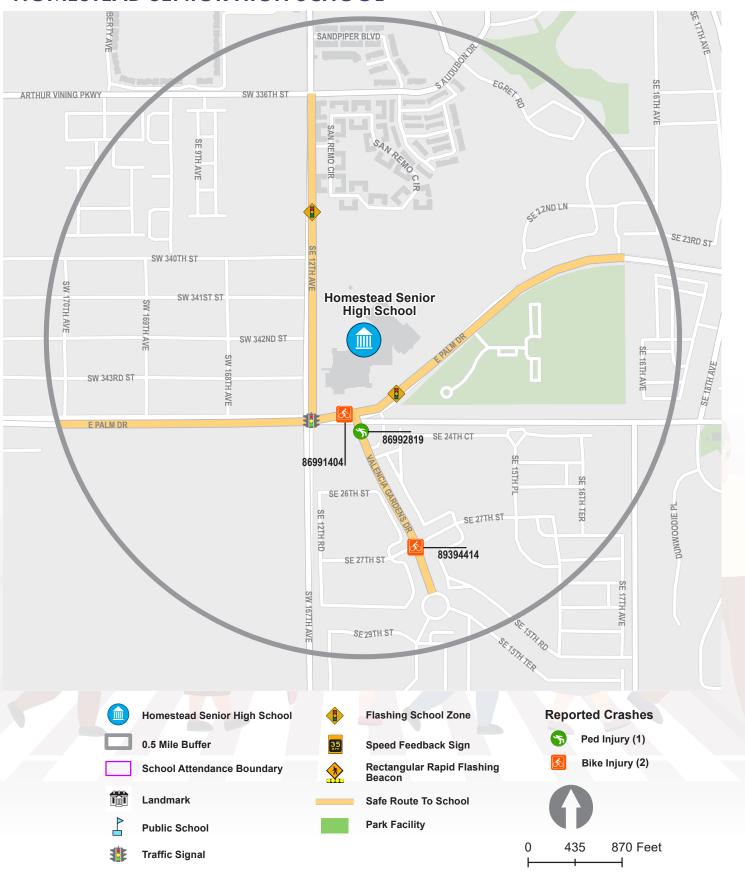




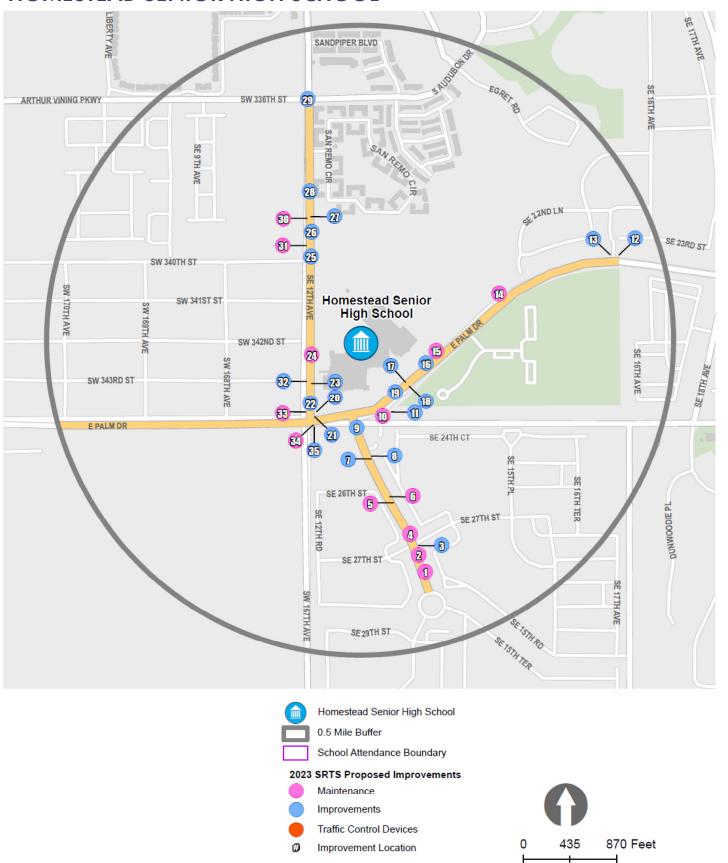
LOCATION MAP



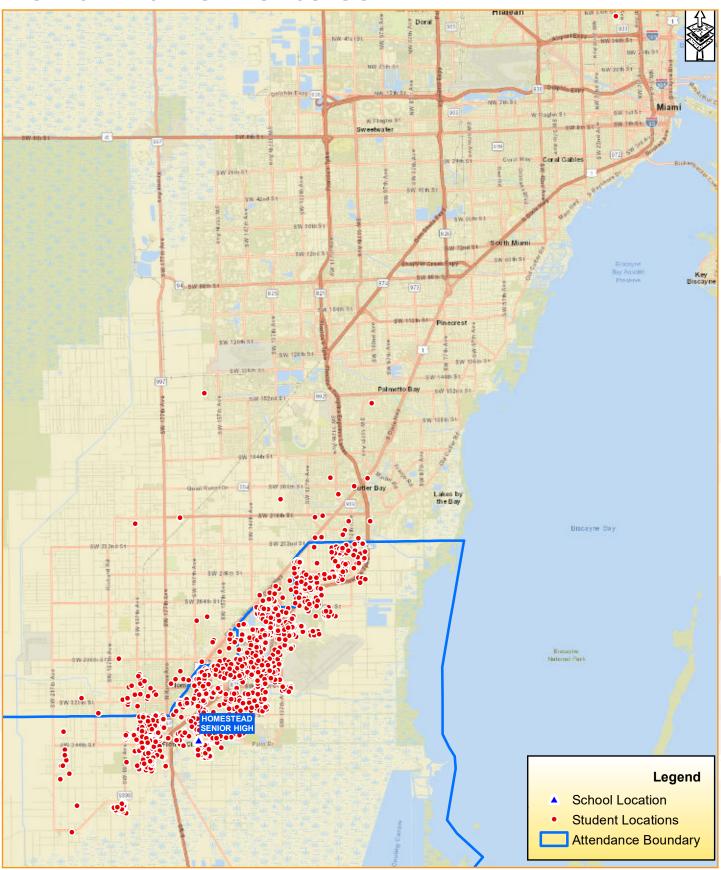
EXISTING CONDITIONS MAP



PROPOSED IMPROVEMENTS MAP



ATTENDANCE BOUNDARY MAP





RECOMMENDATIONS

MADISON MIDDLE SCHOOL

3400 NW 87th Street Miami, FL 33147



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

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

EXISTING CONDITIONS

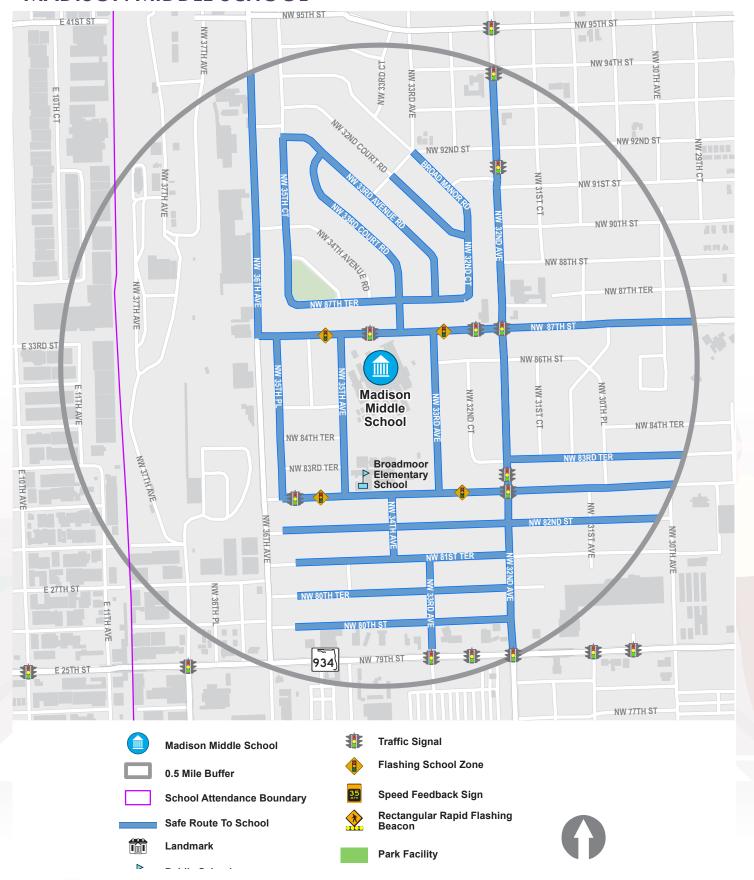




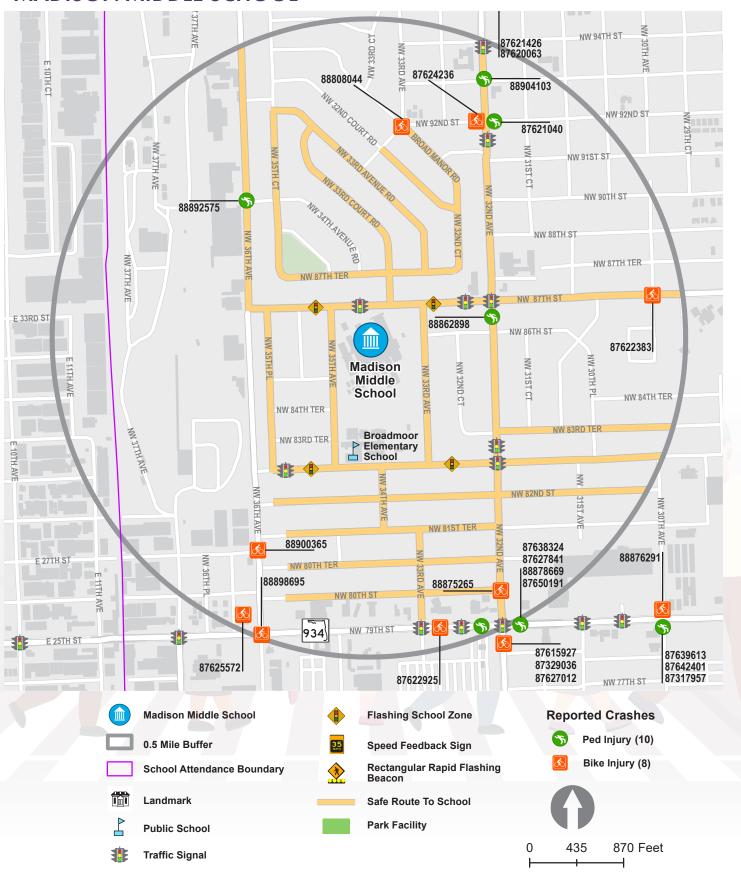




LOCATION MAP

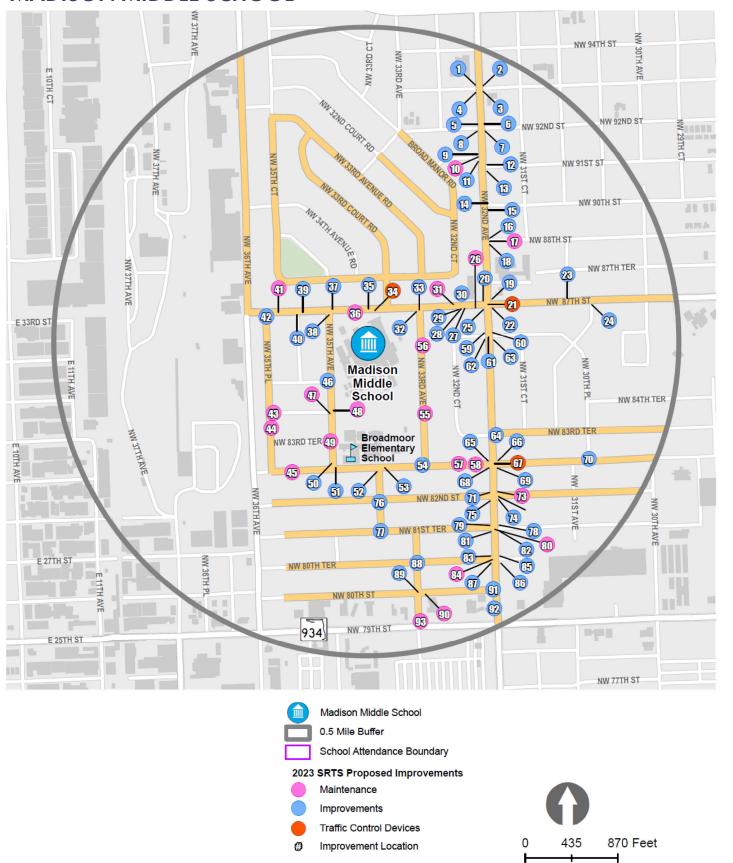


EXISTING CONDITIONS MAP



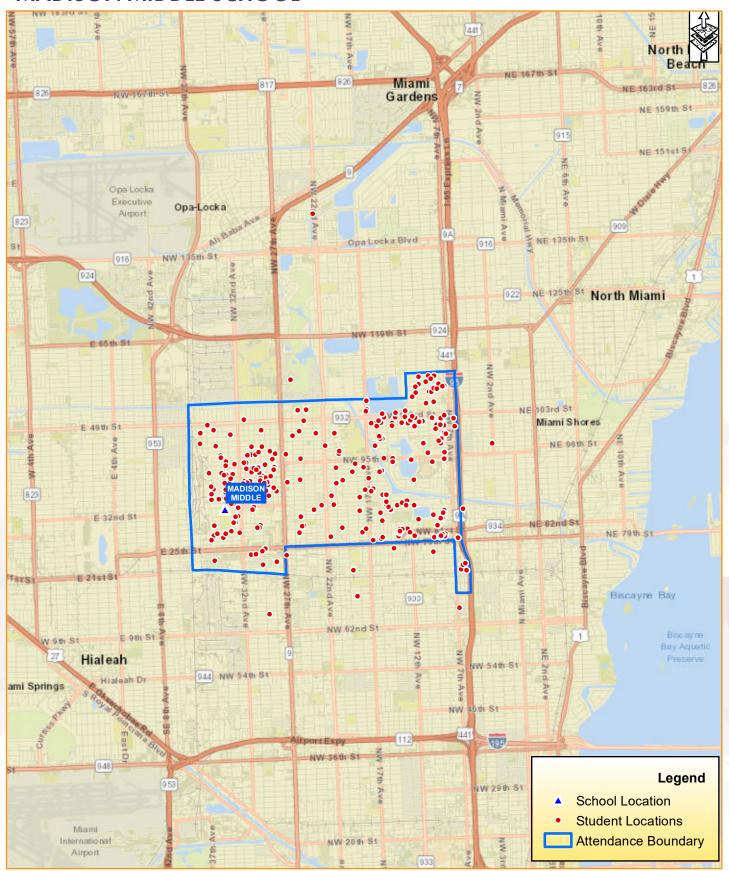


PROPOSED IMPROVEMENTS MAP





ATTENDANCE BOUNDARY MAP





RECOMMENDATIONS

MIAMI NORLAND SENIOR HIGH SCHOOL

1050 NW 195th Street Miami, FL 33169



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

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 stripping, 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 stripping with special emphasis, new roadway stripping, 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

EXISTING CONDITIONS



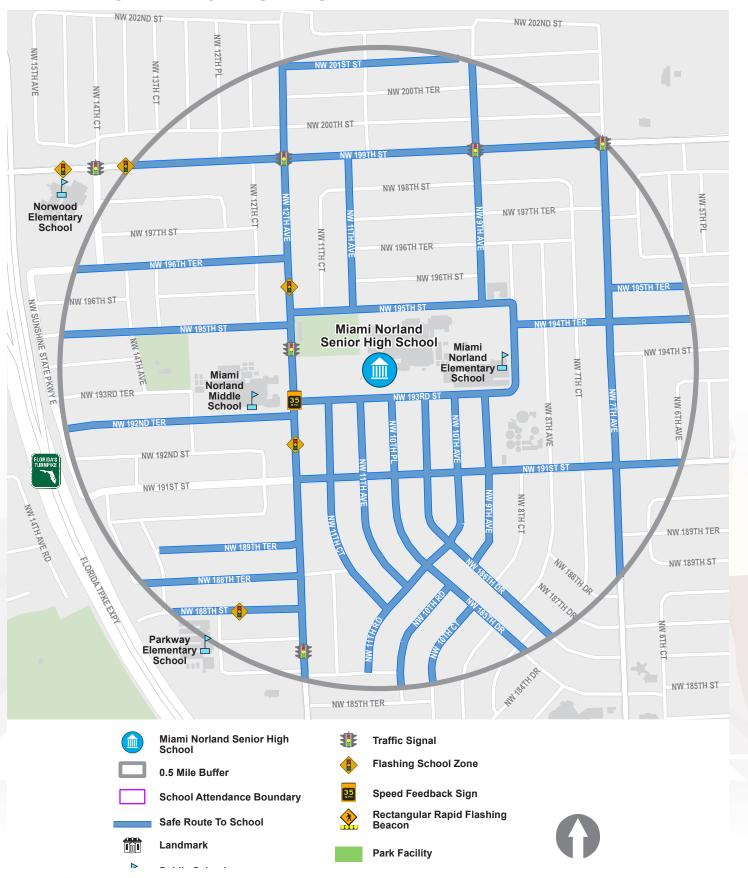








LOCATION MAP



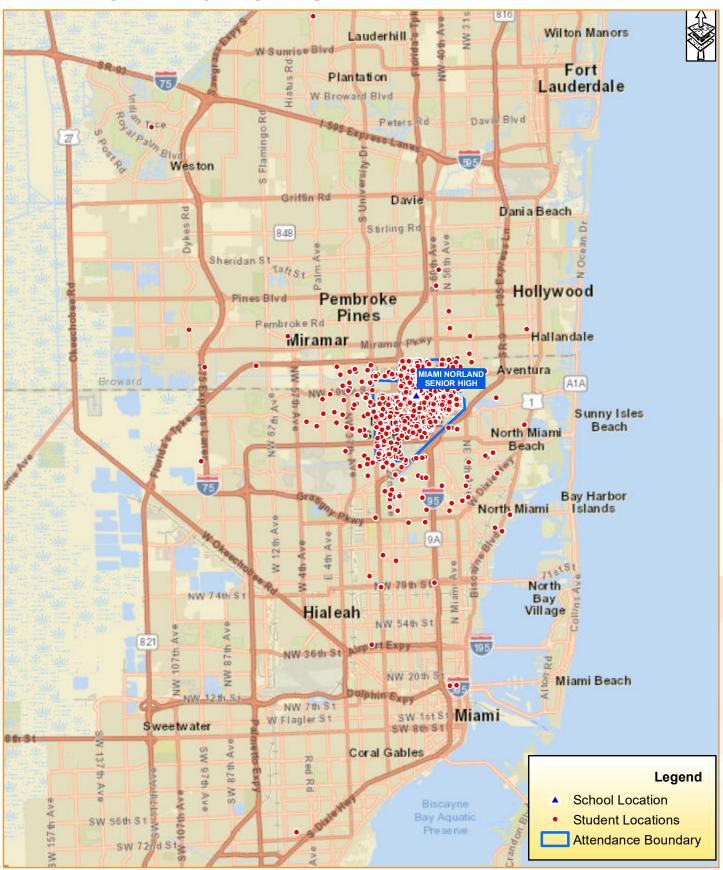
EXISTING CONDITIONS MAP



PROPOSED IMPROVEMENTS MAP



ATTENDANCE BOUNDARY MAP





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

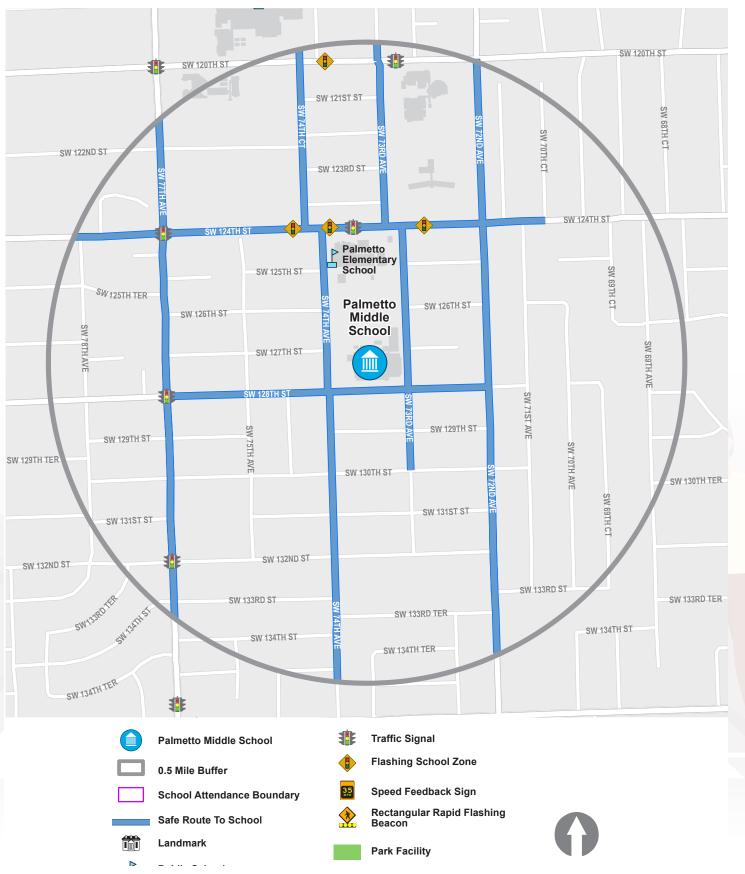




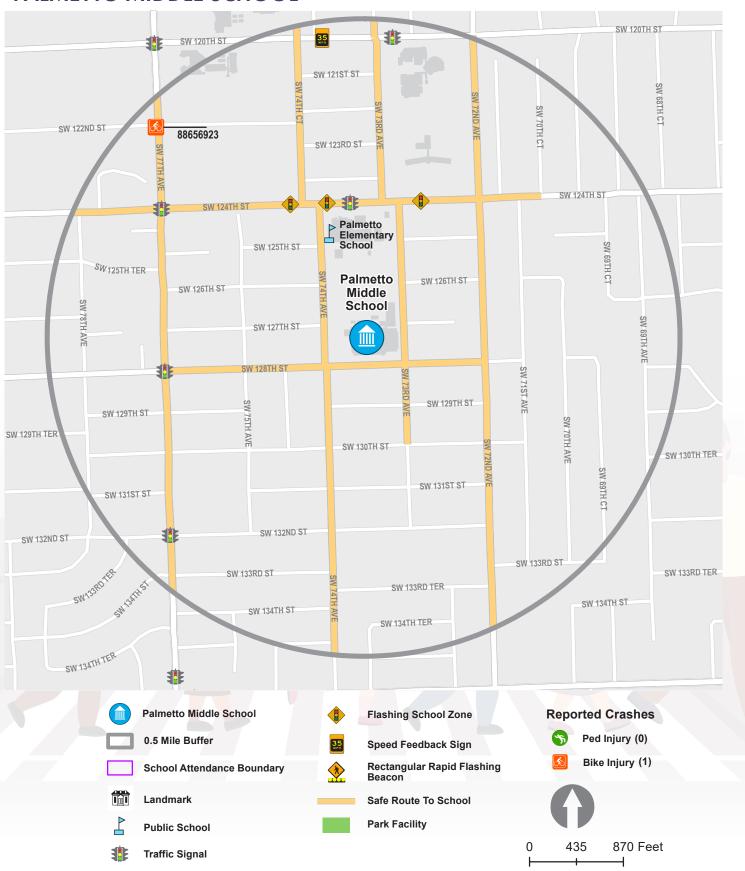




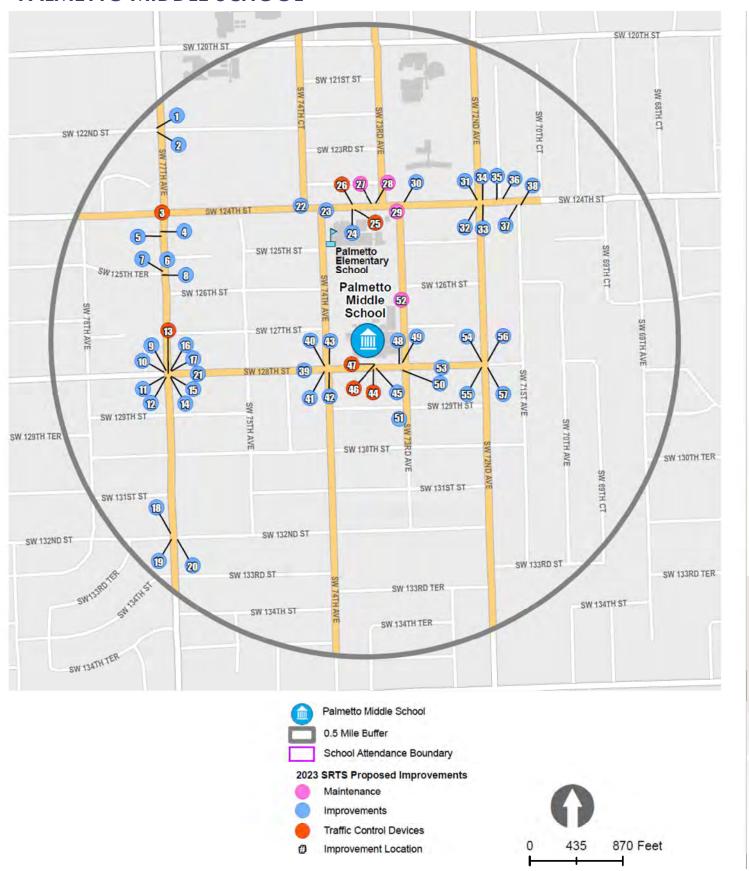
LOCATION MAP



EXISTING CONDITIONS MAP

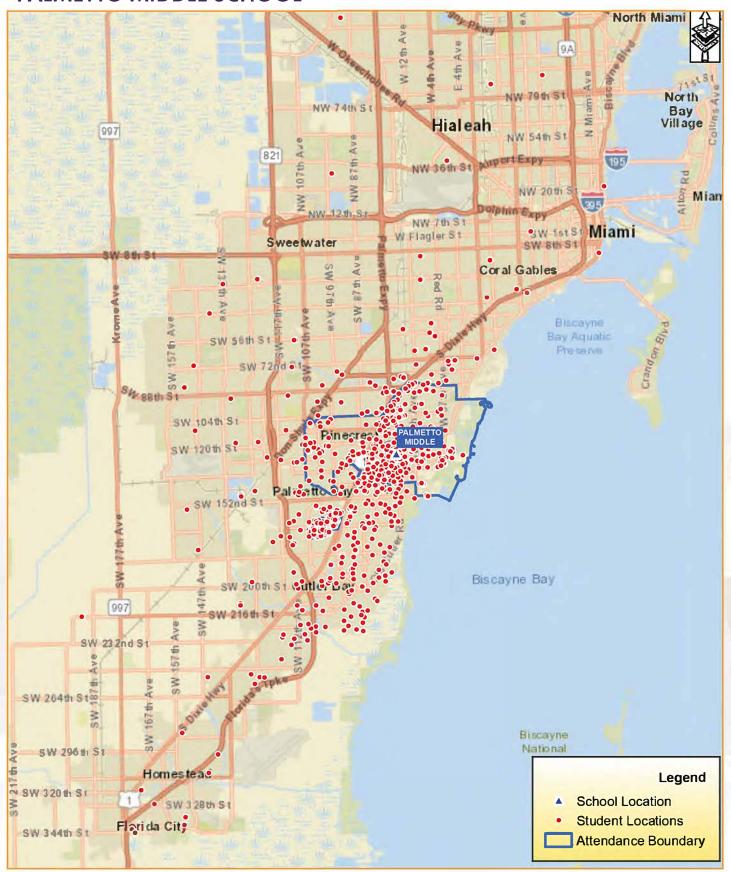


PROPOSED IMPROVEMENTS MAP





ATTENDANCE BOUNDARY MAP





APPENDIX A

SAFE ROUTES TO SCHOOL APPLICATIONS

2023 SRTS APPLICATIONS



AMERICAN SENIOR HIGH SCHOOL

2023 SRTS APPLICATIONS





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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

COMMON CHARACTER	
h	
Avenue	
CITY: Hialeah	ZIP: 33015
YEAR BIIII T: 1976	CONGRESSIONAL DISTRICT:

PRINCIPAL'S NAME: Mr. Stephen E. Papp

SCHOOL NAME: American Senior Hig

SCHOOL ADDRESS: 18350 NW 67th

COUNTY: Miami-Dade

High

TYPE:

(Printed)

PHONE #: (305) 577-3770 EMAIL: stephenpapp@dadeschools.net

PRINCIPAL'S SIGNATURE: STephén Pago (Jan 20, 2023)

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

SIGNATURE: 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 AG	GENCY INFORMATION
MAINTAINING AGENCY 1 City ☐ County ☑ F	lorida Department of Transportation District DUNS #:
CONTACT PERSON: Miguel Soria, PE	TITLE: Assistant Director of Highway Engineering
MAILING ADDRESS: 111 NW 1st Street, Suite 15	510
PHONE #: 305-375-2130	E-MAIL: Miguel.Soria@miamidade.gov
CITY: Miami	STATE: FLORIDA ZIP: 33128
agreement with FDOT to complete the project if	
SIGNATURE: Miguel Soria (Jan 26, 2023 12:56 EST)	DATE: Jan 26, 2023
MAINTAINING AGENCY 2 City ☐ County ☐ F	lorida 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 agen agreement with FDOT to complete the project if	cy's willingness to enter into a LAP or other formal selected for funding.
SIGNATURE:	DATE:
METROPOLITAN/TRANSPORTATION F	PLANNING ORGANIZATION (M/TPO) SUPPORT
	urban area boundary, the MPO/TPO representative must fill indicate support for the proposed project:
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.goc
SIGNATURE: Kevin C. Walford (Jan 26, 2023 13:09 PS)	DATE: Jan 26, 2023





belo	es: This section will help FDOT determine the eligibility and feasibility of the proposed project. Exce pelow answering "No" does not constitute elimination from project consideration. You must fulfill re w before applying!	quirements i	n 2A-20	
41. 42. 43.	Has a school-based SRTS Committee (including school representation) been formed? Has at least one meeting of this committee been held? Attach sign in sheet & minutes Public notification of SRTS meeting?	✓ Yes✓ Yes✓ Yes		□ No □ No □ No
31.	Does the school agree to provide required data before and after the project is built, using the Class Travel Tally and Parent Survey forms at http://saferoutesdata.org/ following the school District?	NCSRTS Studule provided Studie Provided	by the	-
32.	Have you attached the National Center's data summary for the <u>Student In-Class Travel Tally</u> to this application?	-	Survey f	□ No forms □ No
B3.	Are the <u>Student In-Class Travel Tally</u> and Parent Survey data summaries attached?	⊠ Yes		□ No
	e: Project planning cannot go forward until public right of way or permanent public acceposed project is documented to the District. Have you provided either survey/as-builts or right of way documentation that provides detail			
T	of way exists for proposed improvement?	⊠ Yes		□ No
D,	Is the Maintaining Agency Local Agency Program (LAP) Certified? (currently qualified & willing agreement requiring the agency to design, construct, and/or maintain the project, abiding by requirements?) If No: Are they willing to become LAP Certified?	-	ite, & lo s	
If the	agency is not willing to become LAP Certified, explain how this project could be built without	this certification	on:	
	Design: ☐ City ☐ County ☐ Other, Including FDOT (Expla Construction: ☐ City ☐ County ☐ Other, Including FDOT (Expla Maintenance: ☐ City ☐ County ☐ Other, Including FDOT (Expla	in below)		
	If you checked <i>Other, including FDOT</i> for any of the above, please explain the responsible including who you have been talking to about this:	party for each		
	If you checked Other, including FDOT for any of the above, please explain the responsible	e party for eac		
	If you checked <i>Other, including FDOT</i> for any of the above, please explain the responsible 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 Diway to get the project completed:	strict decides	this is	
	If you checked <i>Other, including FDOT</i> for any of the above, please explain the responsible 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 Diway to get the project completed: Install and/or maintain any traffic engineering equipment included in this project? Construct and maintain the project on a state road? Public Support - Explain your public information or public involvement process below. You may not official letterhead, from groups indicated below. The letters should indicate why and how proposed project at the affected school. Failure to provide documentation of public involvement of directly with affected property owners is grounds for an application to be excluded from consider. What neighborhood association or other neighborhood meetings have been held to inform the state of the project of the projec	strict decides strict decides Yes Yes yet authors activities ation.	this is No No to six u can su	the bes
	If you checked <i>Other, including FDOT</i> for any of the above, please explain the responsible 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 Diway to get the project completed: Install and/or maintain any traffic engineering equipment included in this project? Construct and maintain the project on a state road? Public Support - Explain your public information or public involvement process below. You may not official letterhead, from groups indicated below. The letters should indicate why and how proposed project at the affected school. Failure to provide documentation of public involvement of directly with affected property owners is grounds for an application to be excluded from consider. What neighborhood association or other neighborhood meetings have been held to inform to by this proposed project and the reaction? Neighborhood association meetings will be or design phase to coordinate with the school. A School Board Meeting was held on 10/14 What PTA/PTO/school meetings have been held to inform parents and school staff about the	strict decides strict decides Yes Yes yes ay attach up withe authors activities ation. neighbors dire ganized duri 4/2022. his project and	this is No No to six u can su ectly affing the	N/A Inique pport fected eaction?
	If you checked <i>Other, including FDOT</i> for any of the above, please explain the responsible 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 Diway to get the project completed: Install and/or maintain any traffic engineering equipment included in this project? Construct and maintain the project on a state road? Public Support - Explain your public information or public involvement process below. You may, on official letterhead, from groups indicated below. The letters should indicate why and how proposed project at the affected school. Failure to provide documentation of public involvement and directly with affected property owners is grounds for an application to be excluded from consider. What neighborhood association or other neighborhood meetings have been held to inform the by this proposed project and the reaction? Neighborhood association meetings will be on design phase to coordinate with the school. A School Board Meeting was held on 10/14 What PTA/PTO/school meetings have been held to inform parents and school staff about the Explain what other public meetings have been held, such as Metropolitan Planning Organic Councils, Citizens' Advisory Committees, Bicycle/Pedestrian Advisory Councils and Command the reaction? CTST Meetings (09/09/2022 & 11/10/2022), BPAC Meeting (11/1)	strict decides strict decides Yes Yes yes ay attach up with authors activities ation. neighbors dire ganized duri 4/2022. nis project and zations, Regio unity Traffic S 5/2022)	this is No No to six u can su ectly affing the d the re onal Pla Safety	Inique pport
	If you checked <i>Other, including FDOT</i> for any of the above, please explain the responsible 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 Di way to get the project completed: Install and/or maintain any traffic engineering equipment included in this project?	e party for each strict decides strict decides Strict decides Yes Yes Any attach up the authors activities ation. neighbors directivities ations. Region Zations, Region Zatio	this is No No to six u can su ectly affi ng the d the re onal Pla Safety or groups	Inique pport fected eaction? anning Teams ups not
the p	If you checked <i>Other, including FDOT</i> for any of the above, please explain the responsible 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 Di way to get the project completed: Install and/or maintain any traffic engineering equipment included in this project?	e party for each strict decides strict decides Yes Yes Yes ay attach up the authors activities ation. neighbors directivities ation. project and yes ations, Regionally Traffic Strictions. Is 5/2022) reaction: NA er individuals Yes or is a missi	this is No No to six u can su ectly affi ng the d the re onal Pla Safety or groups ing link	Inique pport fected eaction? anning Teams ups not

FLORIDA DEPARTMENT OF TRANSPORTATION

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FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

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/quide/

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 elimate 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 collectin and review of pas 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.



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

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SECTION 4 – PROBLEM IDENTIFICATION

This section will help us understand your school's situation. If the proposed project includes more than one school,

please	give the requested information for each school.
A. HAZ	ARDOUS 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?
there is	If Yes: • Explain more about the number of students affected: A number of students are walking in areas where no crosswalk striping, signage, signalization, speed limt signs and traffic flashers.
	 Explain more about the conditions/obstacles which prevent walking or bicycling to your school: There are
at high s	reas where the students need to cross the streets and signalization is not present. There are a lot of vehicles passing speeds. The neighborhood's lack of traffic control devices and signage are of great concern as this does not 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.
Heavy	Write a brief history of the neighborhood traffic issues as background for the proposed project: There are 25 biycle and pedestrian crashes recorded. This area is urban residential. Currently many of the swalk home after school and use the parking lots of the adjacent commercial plazas to cut through the streets. speeding was observed during dismissal times. Many of the adjacent side streets do not provide safe crossings 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
F.	they may not have alternate modes of transportation. Provide the percent of free or reduced lunch program at the affected school: 92.2%

	JDENT TRAVEL DATA: 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: Wisual Observation Surve	ey: 🛛 *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 improvemen	ts: 286

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FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

SECTION 5 - SPECIFIC INFRASTRUCTURE I	MPROVEMENT(S) REQUESTED
	A. LOCATION
Note: the entire proposed project must be within 2 m affected schools.	iles of the school and in the attendance area for the
Request #1 St. Name: Please refer to supporting ma	ps. Maintaining Agency: 🛛 City 🖾 County 🖾 State
From: Please refer to supporting maps for a detailed	summary. To:
Project's closest point to school: 🛛 0 to ½ mile	e; \square 1/2 to 1 mile; \square 1 to 1 1/2 miles; \square 1 1/2 miles+
Request #2 St. Name: Please refer to supporting ma	ps. Maintaining Agency:
From: Please refer to supporting maps for a detailed	summary. To:
Project's closest point to school: 🗵 0 to 1/2 mile	e; \square $1/2$ to 1 mile; \square 1 to 1 $1/2$ miles; \square 1 $1/2$ miles+
See Attachment for additional project sites:	
schools or colleges, parks, playgrounds, libraries, or Joella C. Good Elementary School, Academy for Yo are immediately adjacent to the project area. Willis I	ung Learners, Country Village Park, and Country Village Skatepark
 ☑ Continuation of Existing Sidewalk ☑ Continuation of Existing Bike Lane 	New Sidewalk
Continuation of Paved Shoulder	 □ New Bike Lane (includes re-striping or reconstruction) □ New Paved Shoulder
Continuation of Paved Shoulder	New Shared Use Path
See Attachment for additional project sites: Describe any other requests: Propose detectable was crosswalk striping, propose new roadway striping, in pedestrian pushbutton at pedestrian pedestal, propose	etailed summary of the proposed improvements by location. arning at curb ramp, propose sidewalk reconstruction, propose new install sign, replace sign, relocate sign to meet ADA, propose new e new special emphasis crosswalk, remove sign, propose new I zone flashers, propose new sidewalk to connect to existing, and
C. TR Mark all that apply in regard to traffic control devices	AFFIC CONTROLS
☐ We have all necessary traffic control devices (
 ✓ We nave an necessary traffic control devices (✓ We need pedestrian signals (features) 	⊠ We need other school-related signals or beacons
We need traffic signs ✓ We need traffic signs	We need other school-related signs
We need marked crosswalks ■ We need marked crossw	☐ We need other roadway markings
	ease refer to supporting maps for a detailed summary of the
D.	TRAFFIC DATA
	red. AADT stands for Average Annual Daily Traffic

St 1: Posted Speed Limit:	Operating Speed:	AADT:	
40 mph	40 mph	35000	
St 2: Posted Speed Limit: 40	Operating Speed:	AADT:	
mph	40 mph	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 \$1,296,064.33

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.

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

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FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

SECTION 7 - SUBMISSION CHECKLIST

Notes: These will be counted toward total application score.

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



October 14, 2022

Ms. Perla Tabares Hantman, Chairman

Co-Sponsors: Dr. Steve Gallon III, Vice Chair

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

D

D

E D

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.





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: <u>www.fdotsafetyresources.com</u>
 - 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.

- 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.mlamidadetpo.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
 - o Identify 5 Miami Dade Public Schools
 - o Coordinated with partners
 - o Community outreach
 - o School data collection
 - o Prepare grant application
 - o Complete grant application packages
- Selected Schools
 - o American Senior High
 - Homestead Senior High
 - o Madison Middle
 - o Miami Norland
 - o Palmetto Middle
- Recommendation examples
 - o Infrastructure
 - o Maintenance
 - o 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 Shotes 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)
 - 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



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

School Name: American Senior High School

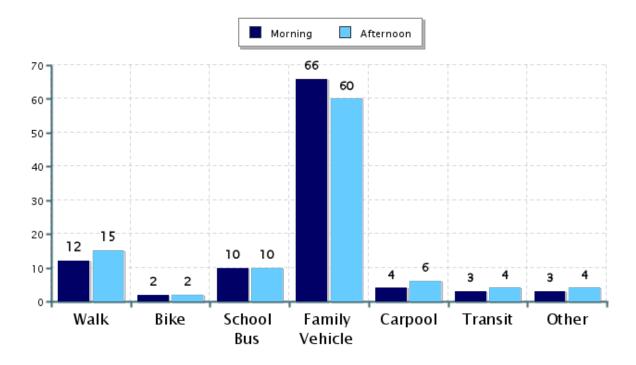
School Group: BCC School Enrollment: 2010 % of Students reached by SRTS activities: 0-25%

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

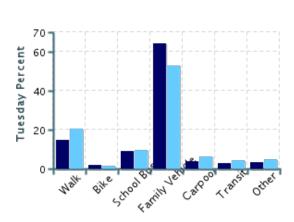


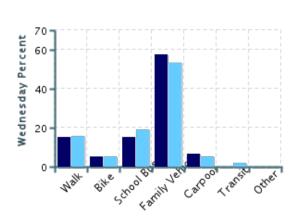
Morning and Afternoon Travel Mode Comparison

	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%
Percentage	es may not	total 1009	% due to 1	ounding.				

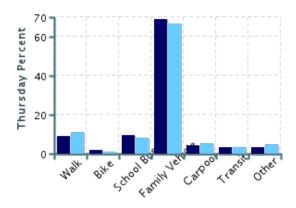
Morning and Afternoon Travel Mode Comparison by Day

Morning





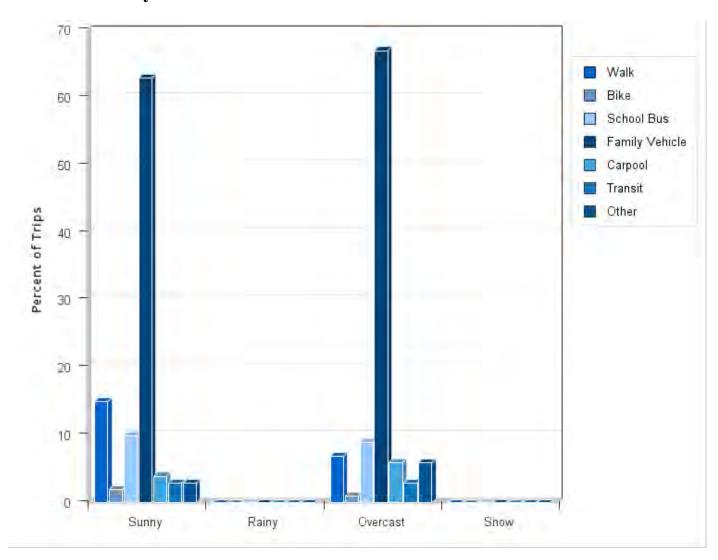
Afternoon



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%

Travel Mode by Weather Conditions



Travel Mode by 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 to	tal 100% d	ue to round	ding.				



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

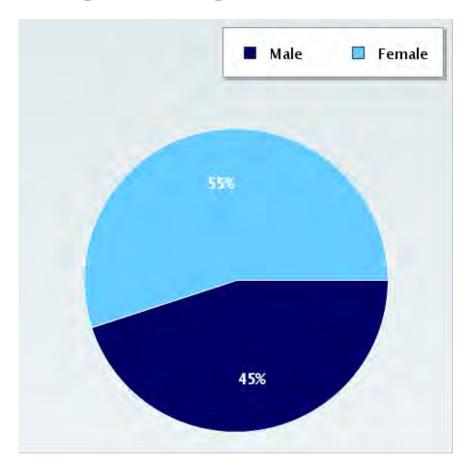
Set ID: 20184

Month and Year Collected: October 2022 Date Report Generated: 01/13/2023 Tags: SRTS Infrastructure Application

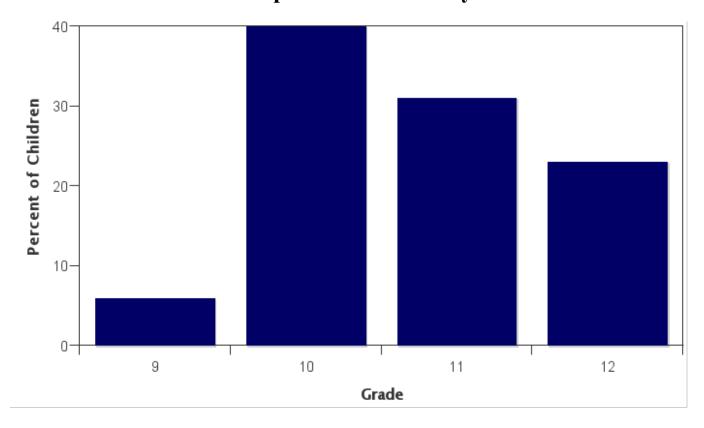
Number of Questionnaires Analyzed for Report: 99

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

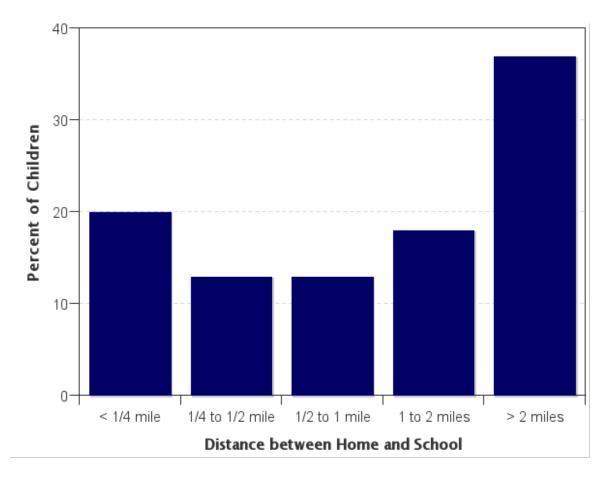


Grade levels of children represented in survey

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

No response: 0

Parent estimate of distance from child's home to school

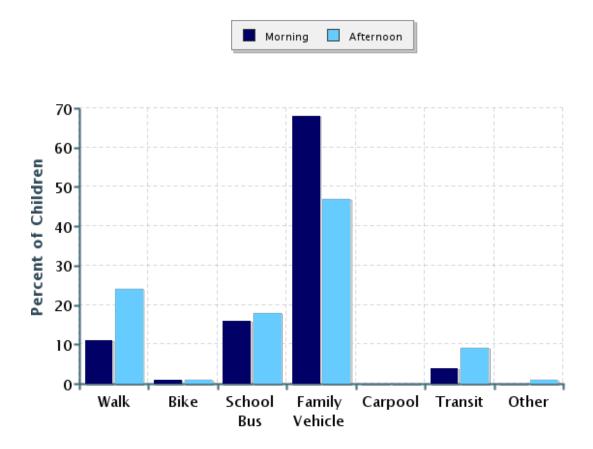


Parent estimate of distance from child's home to school

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

Typical mode of arrival at and departure from school

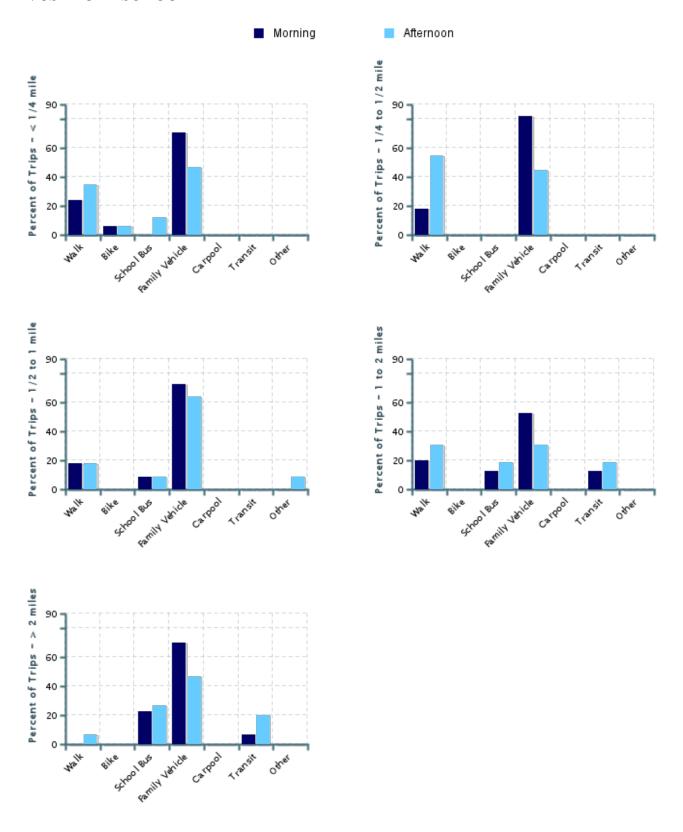


Typical mode of arrival at and departure from school

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

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

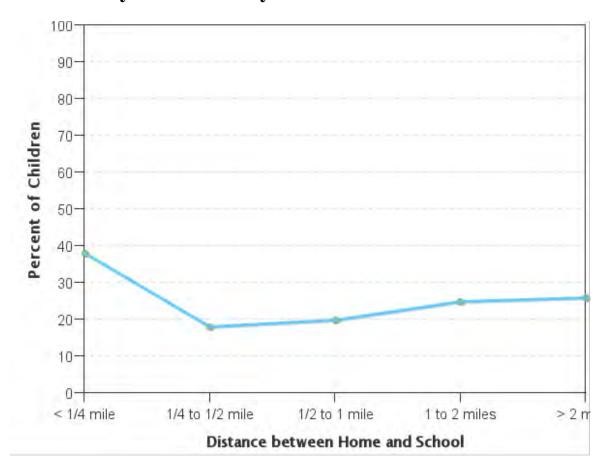
Percentages may not total 100% due to rounding.

School Departure

Distance	Number within Distance	Walk	Bike	School Bus	Family Vehicle		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

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



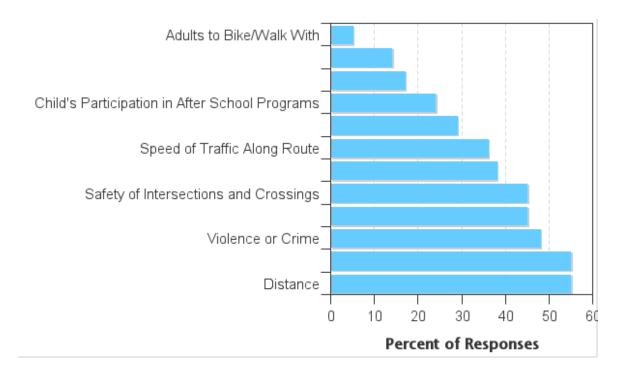
Percent of children who have asked for permission to walk or bike to/from school by distance they live from school

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

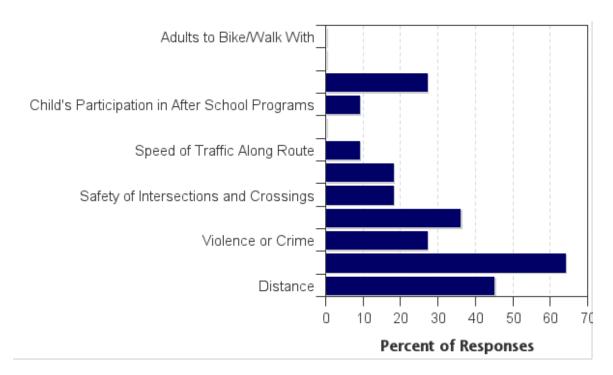
Don't know or No response: 15

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

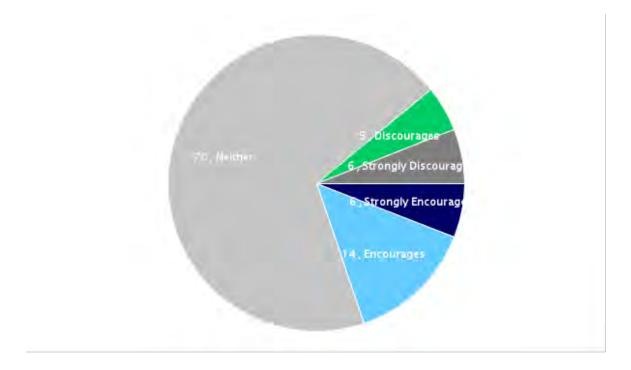
Note:

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

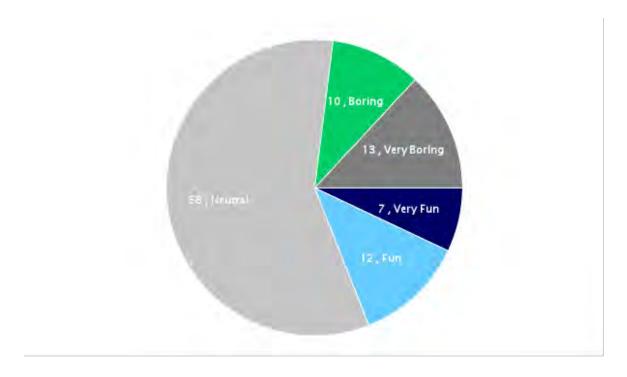
⁻⁻Each column may sum to > 100% because respondent could select more than issue

⁻⁻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.

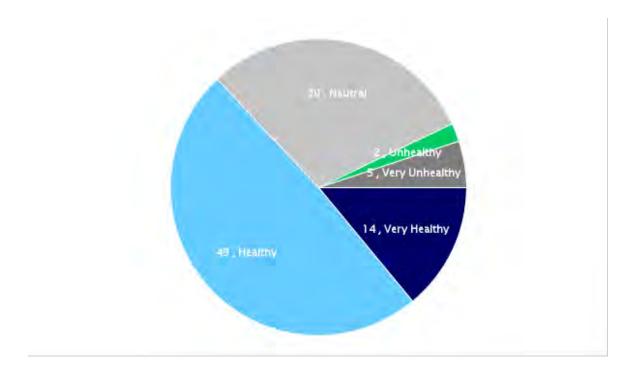
Parents' opinions about how much their child's school encourages or discourages walking and biking to/from school



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.



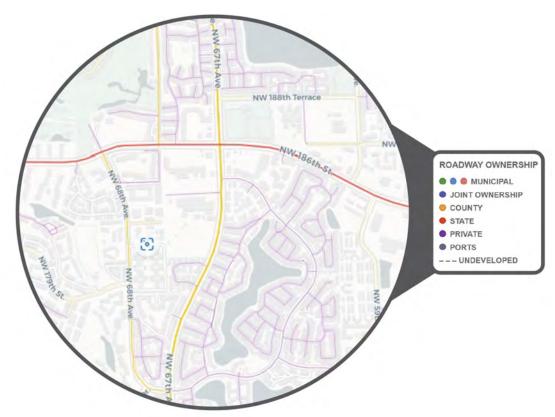
Proof of Right-Of- Way

School: American Senior Highschool

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

The following map taken from WhoOwnsTheRoad (carto.com) illustrates the Ssafe 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.









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,

S. Hot, no.

Gillian Hotz, Ph.D.

Director KiDZ Neuroscience Center

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



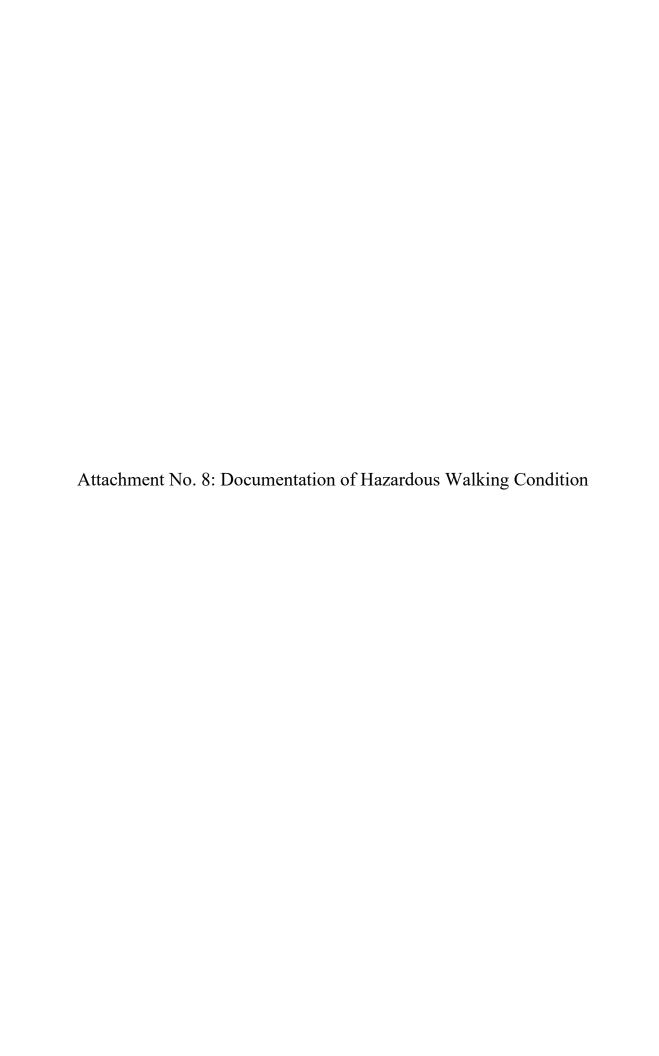
University of Miami KiDZ Neuroscience Center | Dominion Tower - 1400 NW 10th Avenue - Locator Code (R-48) - Miami, Florida 33136

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



Documentation Affected Homeowners were Notified

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



Documentation of Hazardous Walking Condition

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



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

		Funds Requested							
1				Engi	neer's Unit	Engineer's Subtotal			
Pay Item Number*	Pay Item Description* ROADWAY	Quantity	Unit		Cost	Cost	Total Quantity	Total	Engineer's Cost
327-70-1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	7632	SY	s	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		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
				Roadw	vay Subtotal:	\$ 185,727.79			
	TRAFFIC CONTROL SIG		<u> </u>	_			T	Г	
632-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH &	2600	LF	\$	34.51	\$ 89,726.00	2600	\$	89,726.00
632-7-2	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
	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE								
641-2-12	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
			- m o	c: .		4 257.555.40			
	SIGNING, PAVEMENT MA	RKING	Traffic Control S	Signais	Subtotals:	\$ 357,656.48	<u>. </u>		
700-1-11	SINGLE POST SIGN, F&I, UP TO 12 SF	8	AS	ŝ	404.61	\$ 3,236,88	8	\$	3,236.88
	SINGLE POST SIGN, F&I, UP TO 12 SF SINGLE POST SIGN, RELOCATE	8		\$	404.61 336.32	\$ 3,236.88 \$ 1,008.96	8	\$	3,236.88 1,008.96
700-1-50	SINGLE POST SIGN, RELOCATE	_	AS AS AS	\$ \$ \$	336.32	\$ 1,008.96		_	1,008.96
700-1-50 700-1-60	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE	3	AS AS	\$ \$ \$	336.32 25.21	\$ 1,008.96 \$ 100.84	3	\$	1,008.96 100.84
700-1-50 700-1-60 700-3-101	SINGLE POST SIGN, RELOCATE	3	AS AS EA	\$	336.32 25.21 522.81	\$ 1,008.96 \$ 100.84 \$ 9,410.58	3	\$	1,008.96
700-1-50 700-1-60	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	3 4 18	AS AS	\$ \$	336.32 25.21	\$ 1,008.96 \$ 100.84 \$ 9,410.58 \$ 17,419.14	3 4 18 18	\$ \$	1,008.96 100.84 9,410.58
700-1-50 700-1-60 700-3-101 0700 3201	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	3 4 18	AS AS EA EA	\$ \$ \$ \$	336.32 25.21 522.81 967.73	\$ 1,008.96 \$ 100.84 \$ 9,410.58	3 4 18	\$ \$ \$	1,008.96 100.84 9,410.58 17,419.14
700-1-50 700-1-60 700-3-101 0700 3201 700-3-601 700-142-192	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, REMOVE, UP TO 12 SF ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, REMOVE - GROUND MOUNT	3 4 18 18 12	AS AS EA EA EA EA	\$ \$ \$ \$	336.32 25.21 522.81 967.73 97.35 872.78	\$ 1,008.96 \$ 100.84 \$ 9,410.58 \$ 17,419.14 \$ 1,168.20 \$ 872.78	3 4 18 18 12	\$ \$ \$ \$	1,008.96 100.84 9,410.58 17,419.14 1,168.20 872.78
700-1-50 700-1-60 700-3-101 0700 3201 700-3-601 700-142-192 710-11-101	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PARNEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, REMOVE, UP TO 12 SF ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, REMOVE - GROUND MOUNT PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	3 4 18 18	AS AS EA EA	\$ \$ \$ \$	336.32 25.21 522.81 967.73 97.35 872.78 1,008.83	\$ 1,008.96 \$ 100.84 \$ 9,410.58 \$ 17,419.14 \$ 1,168.20 \$ 872.78 \$ 66.58	3 4 18 18	\$ \$ \$ \$ \$	1,008.96 100.84 9,410.58 17,419.14 1,168.20
700-1-50 700-1-60 700-3-101 0700-3-01 700-3-601 700-142-192 710-11-101 710-11-123	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, REMOVE, UP TO 12 SF ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, REMOVE - GROUND MOUNT PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	3 4 18 18 12 1 0.066 3929.00	AS AS EA EA EA GM LF	\$ \$ \$ \$ \$ \$	336.32 25.21 522.81 967.73 97.35 872.78 1,008.83 0.64	\$ 1,008.96 \$ 100.84 \$ 9,410.58 \$ 17,419.14 \$ 1,168.20 \$ 872.78 \$ 66.58 \$ 2,514.56	3 4 18 18 12 1 0.066 3929.00	\$ \$ \$ \$ \$ \$	1,008.96 100.84 9,410.58 17,419.14 1,168.20 872.78 66.58 2,514.56
700-1-50 700-1-60 700-3-101 0700-3-01 700-3-601 700-142-192 710-11-101 710-11-123 710-11-125	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PARNEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, REMOVE, UP TO 12 SF ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, REMOVE - GROUND MOUNT PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	3 4 18 18 12 1 0.066	AS AS EA EA EA GM	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	336.32 25.21 522.81 967.73 97.35 872.78 1,008.83 0.64	\$ 1,008.96 \$ 100.84 \$ 9,410.58 \$ 17,419.14 \$ 1,168.20 \$ 872.78 \$ 66.58	3 4 18 18 12 1 0.066	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,008.96 100.84 9,410.58 17,419.14 1,168.20 872.78 66.58
700-1-50 700-1-60 700-3-101 0700-3-01 700-3-601 700-142-192 710-11-101 710-11-123	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PARNEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PARNEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PARNEL, REMOVE, UP TO 12 SF ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, REMOVE - GROUND MOUNT PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	3 4 18 18 12 1 0.066 3929.00 2418.00	AS AS EA EA EA GM LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	336.32 25.21 522.81 967.73 97.35 872.78 1,008.83 0.64	\$ 1,008.96 \$ 100.84 \$ 9,410.58 \$ 17,419.14 \$ 1,168.20 \$ 872.78 \$ 66.58 \$ 2,514.56 \$ 2,490.54	3 4 18 18 12 1 0.066 3929.00 2418.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,008.96 100.84 9,410.58 17,419.14 1,168.20 872.78 66.58 2,514.56
700-1-50 700-3-101 700-3-101 700-3-01 700-3-01 700-142-192 710-11-101 710-11-123 710-11-125 710-11-141	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, REMOVE, UP TO 12 SF SIGN PANEL, PANEL, REMOVE, UP TO 12 SF SIGN PANEL, PANEL, REMOVE, UP TO 12 SF SIGN PANEL, PA	3 4 18 18 12 1 0.066 3929.00 2418.00 0.038	AS AS EA EA EA GM LF LF GM	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	336.32 25.21 522.81 967.73 97.35 872.78 1,008.83 0.64 1.03	\$ 1,008.96 \$ 100.84 \$ 9,410.58 \$ 17,419.14 \$ 1,168.20 \$ 872.78 \$ 66.58 \$ 2,514.56 \$ 2,490.54 \$ 27.85	3 4 18 18 12 1 0.066 3929.00 2418.00 0.038	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,008.96 100.84 9,410.58 17,419.14 1,168.20 872.78 66.58 2,514.56 2,490.54 27.85
700-1-50 700-3-101 700-3-101 700-3-601 700-3-601 700-142-192 710-11-101 710-11-123 710-11-141 710-11-160	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, REMOVE, UP TO 12 SF SIGN PANEL, REMOVE, UP TO 12 SF ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, REMOVE - GROUND MOUNT PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	3 4 18 18 12 1 0.066 3929.00 2418.00 0.038	AS AS EA EA EA EA LF GM LF GM EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	336.32 25.21 522.81 967.73 97.35 872.78 1,008.83 0.64 1.03 732.84	\$ 1,008.96 \$ 100.84 \$ 9,410.58 \$ 17,419.14 \$ 1,168.20 \$ 872.78 \$ 66.58 \$ 2,514.56 \$ 2,490.54 \$ 27.85 \$ 240.96	3 4 18 18 12 1 0.066 3929.00 2418.00 0.038	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,008.96 100.84 9,410.58 17,419.14 1,168.20 872.78 66.58 2,514.56 2,490.54 27.85
700-1-50 700-1-60 700-3-101 0700-3-201 0700-3-601 700-3-601 700-142-192 710-11-101 710-11-125 710-11-141 710-11-160 710-11-201	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, FURNOYE, UP TO 12 SF ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, REMOVE - GROUND MOUNT PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, WHITE, WESSAGE OR SYMBOL PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	3 4 18 18 12 1 0.066 3929.00 2418.00 0.038 3	AS AS EA EA EA EA GM LF LF GM EA GM	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	336.32 25.21 522.81 967.73 97.35 872.78 1,008.83 0.64 1.03 732.84 80.32	\$ 1,008.96 \$ 100.84 \$ 9,410.58 \$ 17,419.14 \$ 1,168.20 \$ 872.78 \$ 66.58 \$ 2,514.56 \$ 2,490.54 \$ 240.96 \$ 19.06	3 4 18 18 12 1 0.066 3929.00 2418.00 0.038 3	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,008.96 100.84 9,410.58 17,419.14 1,168.20 872.78 66.58 2,514.56 2,490.54 27.85 240.96
700-1-50 700-1-60 700-3-101 0700-3-201 700-3-601 700-142-192 710-11-101 710-11-125 710-11-141 710-11-160 710-11-201	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, REMOVE, UP TO 12 SF ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, REMOVE - GROUND MOUNT PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 26" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 26" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE (6-10 DOTTED EXTENSION, 6" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL PHERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	3 4 18 18 12 1 0.066 3929.00 2418.00 0.038 3 0.019	AS AS EA EA EA EA GM LF LF GM EA GM GM	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	336.32 25.21 522.81 967.73 97.35 872.78 1,008.83 0.64 1.03 732.84 80.32 1,003.25	\$ 1,008.96 \$ 100.84 \$ 9,410.58 \$ 17,419.14 \$ 1,168.20 \$ 872.78 \$ 66.58 \$ 2,514.56 \$ 2,490.54 \$ 27.85 \$ 240.96 \$ 19.06 \$ 19.06	3 4 18 18 12 1 0.066 3929.00 2418.00 0.038 3 0.019	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,008.96 100.84 9,410.58 17,419.14 1,168.20 872.78 66.58 2,514.56 2,490.54 27.85 240.96 19.06 66.21
700-1-50 700-3-101 700-3-101 700-3-601 700-3-601 700-142-192 710-11-101 710-11-123 710-11-141 710-11-160 710-11-101 711-11-101	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, REMOVE, UP TO 12 SF ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, REMOVE - GROUND MOUNT PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6° PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6° PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL THERMOPLASTIC, STANDARD, WHITE, SOLID, 6°	3 4 18 18 12 1 0.066 3929.00 2418.00 0.038 3 0.019 0.066 3945.00	AS AS EA EA EA EA GM LF LF GM GM GM LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	336.32 25.21 522.81 967.73 97.35 872.78 1,008.83 0.64 1.03 732.84 80.32 1,003.25 1,003.25	\$ 1,008.96 \$ 100.84 \$ 9,410.58 \$ 17,419.14 \$ 1,168.20 \$ 872.78 \$ 66.58 \$ 2,514.56 \$ 2,490.54 \$ 27.85 \$ 240.96 \$ 19.06 \$ 66.21	3 4 18 18 12 1 0.066 3929.00 2418.00 0.038 3 0.019 0.066 3945.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,008.96 100.84 9,410.58 17,419.14 1,168.20 872.78 66.58 2,514.56 2,490.54 27.85 240.96 19.06 66.21 9,546.90
700-1-50 700-3-101 700-3-101 700-3-601 700-3-601 700-142-192 710-11-101 710-11-123 710-11-141 710-11-160 710-11-101 711-11-101	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, REMOVE, UP TO 12 SF ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, REMOVE - GROUND MOUNT PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL THERMOPLASTIC, STANDARD, WHITE, SOLID, 6" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	3 4 18 18 12 1 0.066 3929.00 2418.00 0.038 3 0.019 0.066 3945.00	AS AS EA EA EA EA GM LF LF GM GM GM LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	336.32 25.21 522.81 967.73 97.35 872.78 1,008.83 0.64 1.03 732.84 80.32 1,003.25 1,003.25	\$ 1,008.96 \$ 100.84 \$ 9,410.58 \$ 17,419.14 \$ 1,168.20 \$ 872.78 \$ 66.58 \$ 2,514.56 \$ 2,490.54 \$ 27.85 \$ 240.96 \$ 19.06 \$ 66.21	3 4 18 18 12 1 0.066 3929.00 2418.00 0.038 3 0.019 0.066 3945.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,008.96 100.84 9,410.58 17,419.14 1,168.20 872.78 66.58 2,514.56 2,490.54 27.85 240.96 19.06 66.21
700-1-50 700-3-101 700-3-101 700-3-01 700-3-601 700-142-192 710-11-101 710-11-125 710-11-141 710-11-201 711-11-101 711-11-123	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, FURNOYE, UP TO 12 SF ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, REMOVE - GROUND MOUNT PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK, AND ROUNDABOUT, 12" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK, AND ROUNDABOUT, 12" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 DOTTED	3 4 18 18 12 1 0.066 3929.00 2418.00 0.038 3 0.019 0.066 3945.00 2402.00	AS AS EA EA EA GM LF GM EA GM LF LF GM LF LF GM LF LF LF GM LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	336.32 25.21 522.81 967.73 97.35 872.78 1,008.83 0.64 1.03 732.84 80.32 1,003.25 1,003.25	\$ 1,008.96 \$ 100.84 \$ 9,410.58 \$ 17,419.14 \$ 1,168.20 \$ 872.78 \$ 66.58 \$ 2,514.56 \$ 2,490.54 \$ 27.85 \$ 240.96 \$ 19.06 \$ 66.21 \$ 9,546.90 \$ 9,896.24	3 4 18 18 12 1 0.066 3929.00 2418.00 0.038 3 0.019 0.066 3945.00 2402.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,008.96 100.84 9,410.58 17,419.14 1,168.20 872.78 66.58 2,514.56 2,490.54 27.85 240.96 19.06 66.21 9,546.90 9,896.24
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700-1-50 700-1-60 700-3-101 0700-3-201 700-3-601 700-3-601 700-142-192 710-11-101 710-11-123 710-11-141 710-11-100 710-11-201 711-11-101 711-11-125 711-11-141 711-11-160	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, REMOVE, UP TO 12 SF ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, REMOVE - GROUND MOUNT PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SESSAGE OR SYMBOL PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6" Maintenance of Traffic (MOT) General Mobilization	3 4 18 18 18 12 1 0.066 3929.00 2418.00 0.038 3 0.019 0.066 3945.00 2402.00 0.038 3.00 0.019	AS AS EA EA EA GM LF LF GM GM LF LF GM GM GM LF LF GM GM GM GM GM LF LF GM	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	336.32 25.21 967.73 97.35 872.78 1,008.83 0.64 1.03 732.84 80.32 1,003.25 1,003.25 2.42 4.12 2,046.70 124.09	\$ 1,008.96 \$ 100.84 \$ 9,410.58 \$ 17,419.14 \$ 1,168.20 \$ 872.78 \$ 66.58 \$ 2,514.56 \$ 2,490.54 \$ 27.85 \$ 240.96 \$ 19.06 \$ 66.21 \$ 9,546.90 \$ 9,896.24 \$ 77.77 \$ 372.27 \$ 240.07	3 4 18 18 18 12 1 0.066 3929.00 2418.00 0.038 3 0.019 0.066 3945.00 2402.00 0.038 3.00 0.02	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,008.96 100.84 9,410.58 17,419.14 1,168.20 872.78 66.58 2,514.56 2,490.54 27.85 240.96 19.06 66.21 9,546.90 9,896.24 77.77 372.27 24.07 601,963.45
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700-1-50 700-1-60 700-3-101 0700-3-201 700-3-601 700-3-601 700-142-192 710-11-101 710-11-123 710-11-141 710-11-100 710-11-201 711-11-101 711-11-125 711-11-141 711-11-160	SINGLE POST SIGN, RELOCATE SINGLE POST SIGN, REMOVE SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF SIGN PANEL, REMOVE, UP TO 12 SF ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, REMOVE - GROUND MOUNT PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SESSAGE OR SYMBOL PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" THERMOPLASTIC, PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6" Maintenance of Traffic (MOT) General Mobilization	3 4 18 18 18 12 1 0.066 3929.00 2418.00 0.038 3 0.019 0.066 3945.00 2402.00 0.038 3.00 0.019	AS AS EA EA EA GM LF LF GM GM LF LF GM GM GM LF LF GM GM GM GM GM LF LF GM	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	336.32 25.21 967.73 97.35 872.78 1,008.83 0.64 1.03 732.84 80.32 1,003.25 1,003.25 2.42 4.12 2,046.70 124.09	\$ 1,008.96 \$ 100.84 \$ 9,410.93 \$ 17,419.14 \$ 1,168.20 \$ 872.78 \$ 66.58 \$ 2,514.56 \$ 2,514.56 \$ 240.96 \$ 19.06 \$ 66.21 \$ 9,546.90 \$ 9,896.24 \$ 77.77 \$ 372.77 \$ 372.77 \$ 5 38,579.18	3 4 18 18 18 19 10 10 10 10 10 10 10 10 10 10 10 10 10	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,008.96 100.84 9,410.58 17,419.14 1,168.20 872.78 66.58 2,514.56 2,490.54 27.85 240.96 66.21 9,546.90 9,896.24 77.77 24.07
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Total Estimate

A reasonable estimate of the project costs is required prior to adoption in the Department's Five Year Work Program. Use <u>Present Day Cost</u> values. Projects must follow appropriate design criteria and $\label{eq:meet_Americans} \mbox{meet Americans with Disabilities Act requirements}.$

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

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: <u>Soria, Miguel (DTPW)</u>

To: <u>Stephanie Romero; Taylor, Sarita; Walford, Kevin C. (TPO); Morales, Cristina</u>

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

image003.prig 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) < <u>Jon.Orue@miamidade.gov</u>>; Fernandez, Dalila (DTPW)

<<u>Dalila.Fernandez@miamidade.gov</u>> **Subject:** RE: SRTS > FDOT Comments

Yes, the applicant should use present day cost.

Thank you

Saríta 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 <<u>sromero@bcceng.com</u>>

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

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

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

<<u>Dalila.Fernandez@miamidade.gov</u>> **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

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

Thanks,

Stephanie Romero, P.E

PD&E Senior Project Manager



t. 305.670.2350 | www.bcceng.com

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

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

To: Walford, Kevin C. (TPO) < Kevin.Walford@miamidade.gov; Soria, Miguel < Miguel.Soria@miamidade.gov; Soria, Miguel < <a href="mailto:Miguel.Mi

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

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

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

Subject: RE: SRTS > FDOT Comments

It can be request from the estimates office.

Thank you

Saríta 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 <<u>Sarita.Taylor@dot.state.fl.us</u>>; Soria, Miguel <<u>Miguel.Soria@miamidade.gov</u>>; Morales, Cristina

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

Cc: Orue, Jon (DTPW) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; 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 < <u>Sarita.Taylor@dot.state.fl.us</u>>

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

Saríta 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 <<u>Sarita.Taylor@dot.state.fl.us</u>>; Morales, Cristina <<u>Cristina.Morales@dot.state.fl.us</u>>; **Cc:** Orue, Jon (DTPW) <<u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero <<u>sromero@bcceng.com</u>>; Fernandez, Dalila (DTPW) <<u>Dalila.Fernandez@miamidade.gov</u>>; Walford, Kevin C. (TPO) <<u>Kevin.Walford@miamidade.gov</u>>

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) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; Fernandez, Dalila (DTPW) < <u>Dalila.Fernandez@miamidade.gov</u>>; Soria, Miguel (DTPW) < <u>Miguel.Soria@miamidade.gov</u>>;

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

Saríta 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) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; Fernandez, Dalila (DTPW) < <u>Dalila.Fernandez@miamidade.gov</u>>; Soria, Miguel < <u>Miguel.Soria@miamidade.gov</u>>; Walford, Kevin C. (TPO) < <u>Kevin.Walford@miamidade.gov</u>>

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





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

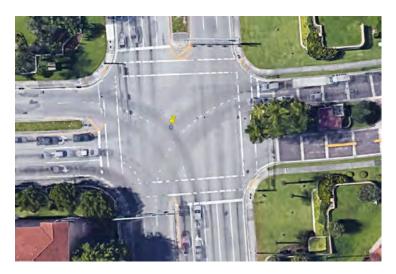


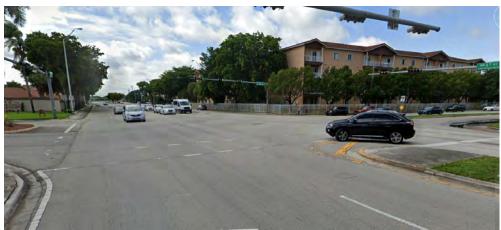
7. Propose Detectable Warning at Curb Ramp



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



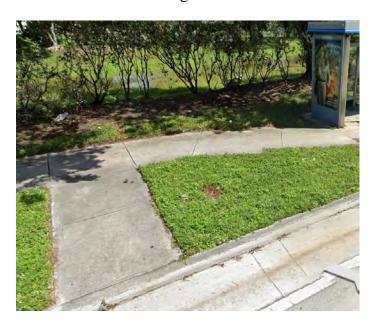
17. Propose School Thermoplastic paint



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





Safe Routes to School

American Senior High School

Location Map

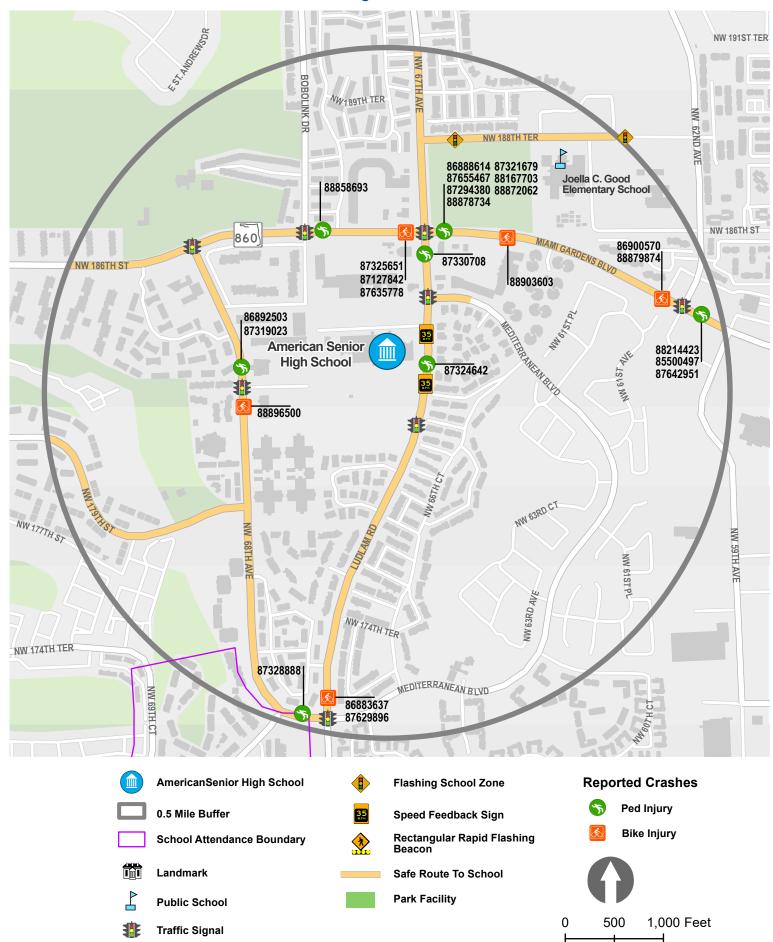


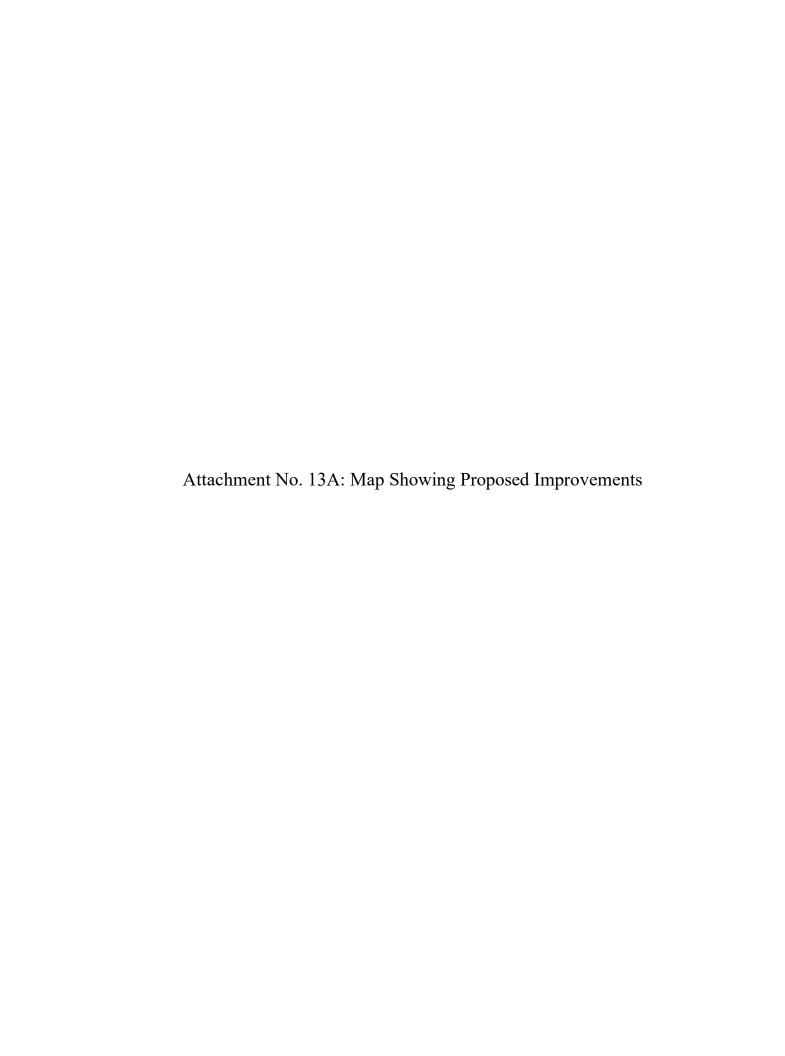


Safe Routes to School

American Senior High School

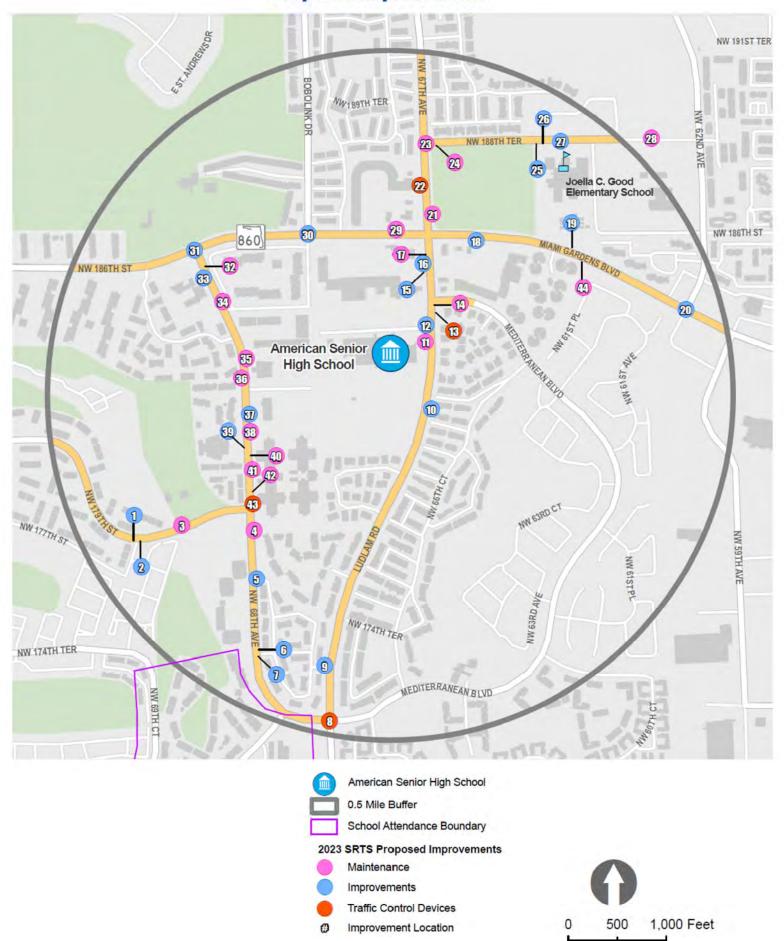
Existing Conditions

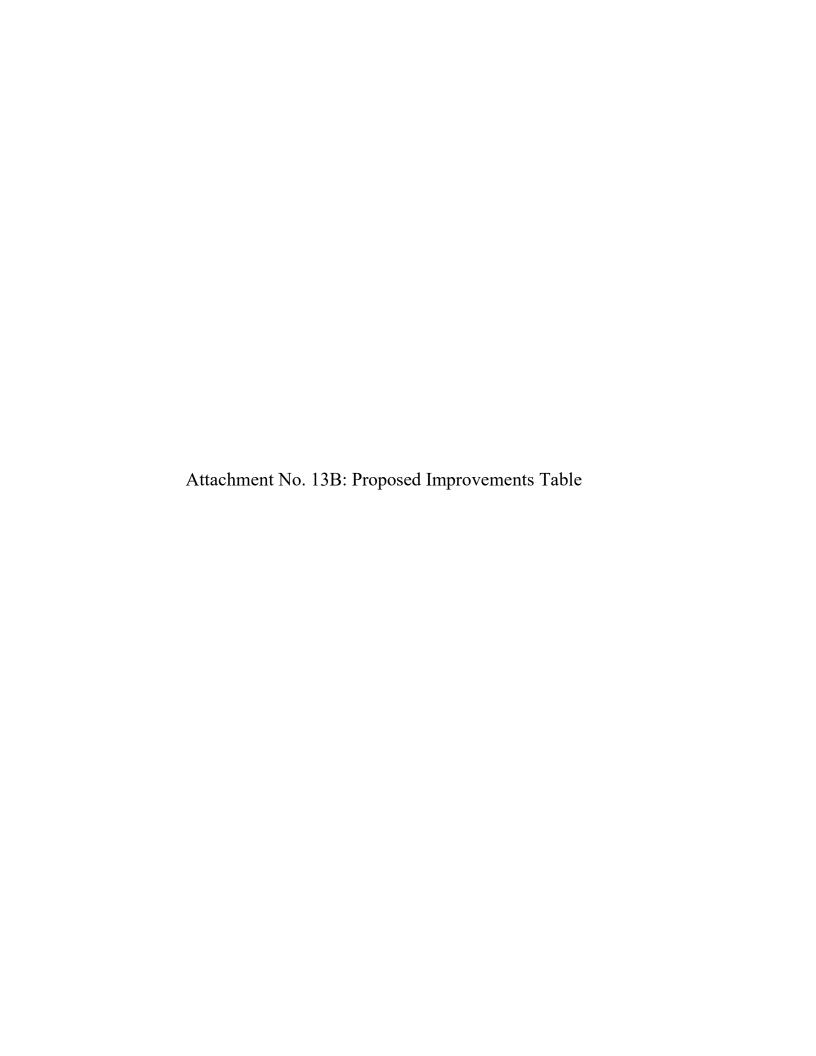




Safe Routes to School American Senior High School

Proposed Improvements





School: Address:	American Senior Highschool 18350 NW 67th Avenue, Hialeah, FL 33015		Improvement Description	Propose Detectable Warning at Curb Ramp	Extend Sidewalk	Propose Sidewalk Reconstruction	New Roadway Striping	Propose New Stop Bar	ng	Remove Marking	Sign	Sign	Sign to meet ADA	Propose New Ped Pushbutton at Ped Pedestal	Propose New Special Emphasis Crosswalk	Actuation	Sign	New School Thermoplastic Paint Overhead School Zone Flashers	Propose New Sidewalk to Connect to Existing	oe Obstruction						
Intersection ID	Intersection Type	Intersection Name	Location	ropose	xtend S	ropose	Propose	ropose	Install Sign	Remove	Replace	Remove Sign Relocate Sign	Relocate	Propose	ropose	ropose	Remove Sign	ropose	ropose	-andsca	Sign Type		Recomi	mendation No	ites	
1			South Leg (SW Corner)	х		>			_												0.6, }				.co	
2	Unchannelized T intersection	NW 177th St & NW 179th St	South Leg (SE corner)	х																						
3	Midblock	NW 179th St	Entrance to Country Club Miami South			х																				
4	Midblock	NW 68th Ave	South of NW 179th St			х																				
5	Uncontrolled	NW 68th Ave & NW 175th Ln	East Leg	х																						
6	 Unchannelized T intersection 	NW 68th Ave & NW 174th	East Leg (NE Corner)	х																						
7	Onchaimenzed i intersectioni	Terrace	East Leg (SE Corner)	х																						
8	Signalized	NW 67th Ave & Mediterranean Blvd (S)	All Legs & Corners	х		>	x							х												

Address:	American Senior Highschool 18350 NW 67th Avenue, Hialeah, FL 33015		Improvement Description	I Propose Detectable Warning at Curb Ramp	lewalk Idewalk Reconstruction	Propose New Crosswalk Striping	Propose New Roadway Striping	Propose New Stop Bar		larking	gn	La	ign to meet ADA	lew Ped Pushbutton at Ped Pedestal	Propose New Special Emphasis Crosswalk	ctuation	lew School Thermoplastic Paint	werhead School Zone Flashers	Propose New Sidewalk to Connect to Existing		
Intersection ID	Intersection Type	Intersection Name	Location	Propose D	Extend Sidewa	Propose N	Propose N	Propose N	Install Sign	Remove Marking	Replace Sign	Relocate	Relocate sign t	Propose N	Propose N	Propose Actu Remove Sign	Propose N	Propose C	Propose N	Sign Type	Recommendation Notes
9	Unchannelized T intersection	NW 67th Ave & NW 67th Ct	West Leg	x		x															
10	Midblock	NW 67th Ave	South of NW 181st Ln						х	х										Crosswalk Ahead	
11	Midblock	NW 67th Ave	South of NW182nd St								x	κ								No stopping or standing	
12	Unchannelized T intersection	NW 67th Ave & NW 182nd St	West Leg (NW Corner)										х								
13		NW 67th Ave & Mediterranean	South Leg											х	х						Recommendation at the southeast and southwest corners: Pushbutton is recommended to be parallel to crossing, Missing pushbutton plaque Maintenance Recommendation:Crosswalk restriping
14	Signalized	Blvd (N)	East Leg												x i	х					Improvements to be provided at both crosswalks at this intersection.
15	Midblock	NW 67th Ave	Entrance to shopping center													x				School Zone Speed Limit	Improvements to be provided at intersection between Amscot and Party City
16	Midblock	NW 67th Ave	Entrance to shopping center						х											S1-1 & W16-9P	

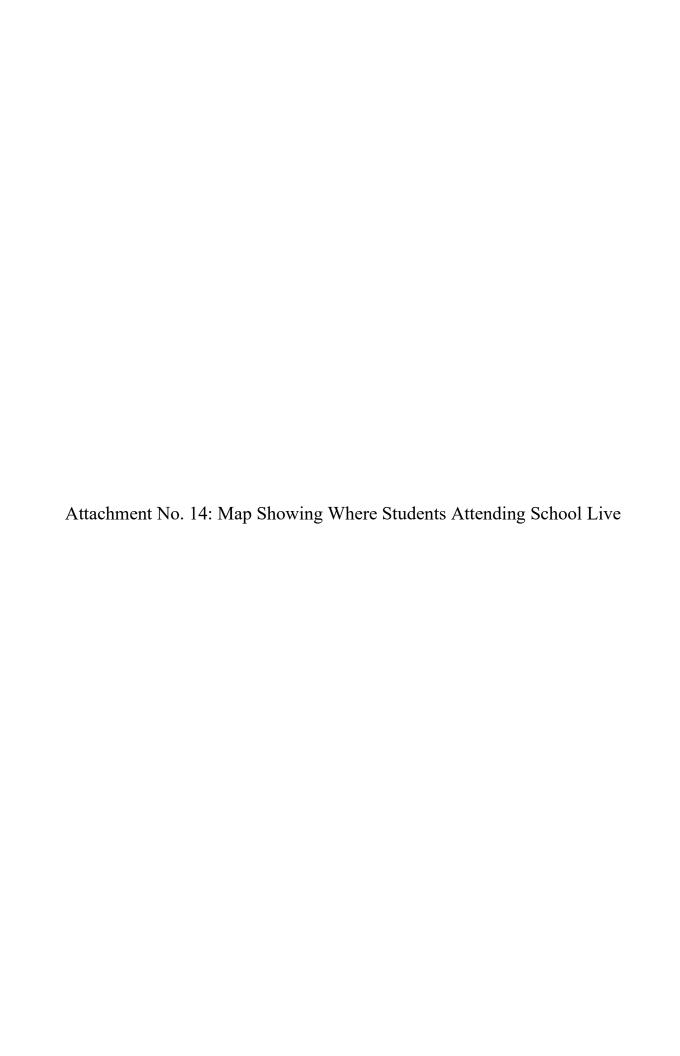
School: Address:	American Senior Highschool 18350 NW 67th Avenue, Hialeah, FL 33015		Improvement Description	Propose Detectable Warning at Curb Ramp	idewalk	Propose Sidewalk Reconstruction	New Crosswalk Striping	Propose New Stop Bar	us	Remove Marking	Sign	Sign	Sign	Relocate sign to meet ADA Propose New Ped Pushbutton at Ped Pedestal	Propose New Special Emphasis Crosswalk	Actuation	Sign	New School Thermoplastic Paint	Overhead School Zone Flashers New Sidewalk to Connect to Evicting	Landscape Obstruction		
Intersection ID	Intersection Type	Intersection Name	Location	ropose	Extend Sidewalk	ropose	Propose New	ropose	Install Sign	Remove	Replace	Remove Sign	Relocate Sign	ropose	ropose	ropose	Remove Sign	ropose	ropose	andscal	Sign Type	Recommendation Notes
17	Midblock	NW 67th Ave	South of NW 186th St							х											эдг гурс	Neconimendation Notes
18	Midblock	NW 186th St	Entrance and exit to shopping center	х			х	х	(Improvements to be provided at intersection between Checkers and Don Pollo Restaurant
19	Midblock	NW 186th St	Between NW 67th Ave & NW 62nd Ave	х	х																	
20	Signalized	NW 62nd Ave & NW 183rd St	All Legs												х							
21	Midblock	NW 67th Ave	Between NW 186th St & NW 188th Terrace			х																
22	Midblock	NW 67th Ave	Between NW 186th St & NW 188th Terrace															x Z	x			
23	Signalized	NW 67th Ave & NW 188th Terrace	East and South Leg											х								
24	Signalized	NW 67th Ave & NW 188th Terrace	East Leg						х													

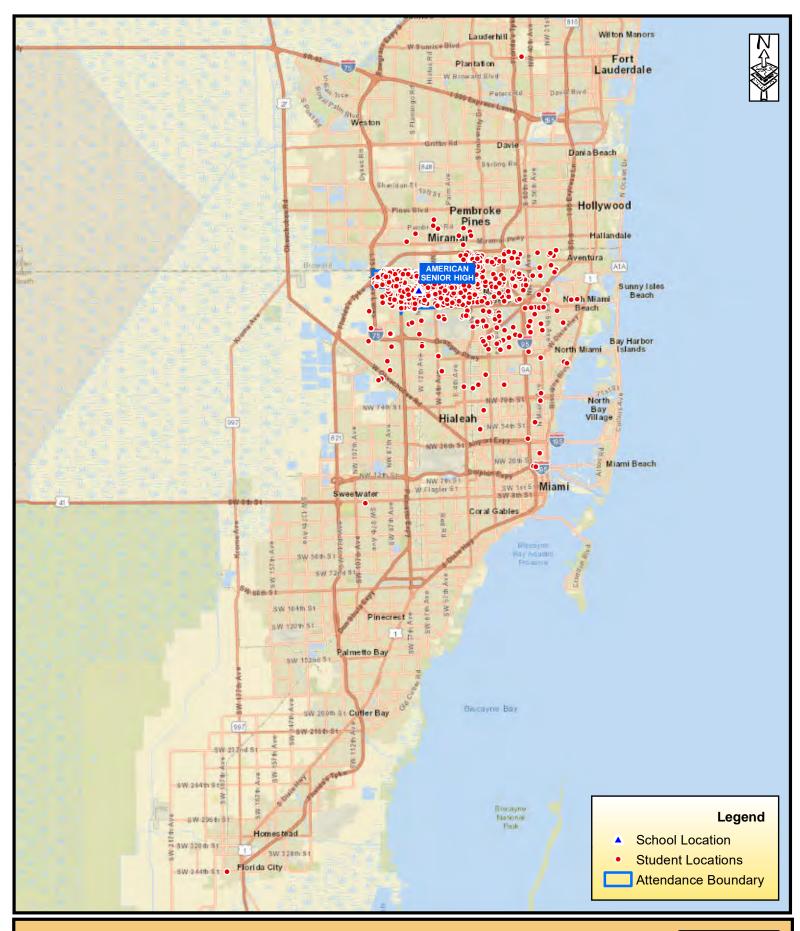
School: Address:	American Senior Highschool 18350 NW 67th Avenue, Hialeah, FL 33015		Improvement Description	Propose Detectable Warning at Curb Ramp	≟	ew Crosswalk Striping	Propose New Roadway Striping	Propose New Stop Bar	larking	91.17.12	Sign	ign	Relocate sign to meet ADA	ew Fed Fusi Button at Fed Fedestal ew Special Emphasis Crosswalk	Propose Actuation	gn	Propose New School Thermoplastic Paint	vernead School Zone Flashers	Obstruction						
Intersection ID	Intersection Type	Intersection Name	Location	Propose D	Extend Sidewalk	Propose New	Propose N	Propose N	Install Sign Remove Marking	Replace Si	אַ צ	Relocate Sign	Relocate s	Propose N	Propose A	Remove Sign	Propose N	Propose C	Landscape	Sign	Туре	Reco	ommendation N	Notes	
25	Parking lot school entrance	NW 188th Terrace	Entrance to Joella C Good Elementary School Parking lot	х																					
26	School pick up and drop off area	NW 188th Terrace	Entrance to school pick up and drop of area	х																					
27	Midblock	NW 188th Terrace	Between NW 63rd Ct Cir (W) & 186th St	х						>	(x											
28	Midblock	NW 188th Terrace	Between NW 63rd Ct Cir(E) & NW 62nd Ave						х								х								
29	Midblock	NW 186th St	Between NW 67th Pl & NW 67th Ave		×	(
30	Signalized	Bob-O-Link Dr & NW 186th St	North, East, and West Legs											x											
31	Signalized	NW 68th Ave & NW 186th St	All Legs	х)	(X	х							1	NWC Curb Ram	p	
32	Midblock	NW 68th Ave	Between NW 186th St & Entrance to Country Club Towers		×	(

School: Address:	American Senior Highschool 18350 NW 67th Avenue, Hialeah, FL 33015		Improvement Description	Propose Detectable Warning at Curb Ramp	Extend Sidewalk Propose Sidewalk Reconstruction	New Crosswalk Striping	Propose New Roadway Striping	Propose New Stop Bar	Remove Marking	Sign	Sign	s Sign	Relocate sign to meet ADA	Propose New Special Emphasis Crosswalk	Actuation	Sign New School Thermonlastic Paint	Overhead School Zone Flashers	Propose New Sidewalk to Connect to Existing	pe Obstruction	
Intersection ID	Intersection Type	Intersection Name	Location	Propose	Extend 9	Propose New	Propose	Propose Ne	Remove	Replace	Remove Sign	Relocate Sign	Relocate	Propose	Propose	Remove Sign	Propose	Propose	Sign Type	Recommendation Notes
33	Segment	NW 68th Ave	Between NW 186th St & Entrance to Country Club Towers															х	5 7.	
34	Midblock	NW 68th Ave	Between NW 186th St & Entrance to Country Club Towers		х															
35	Midblock	NW 68th Ave	Entrance to Kingdom Hall of Jehovah's Witnesses		x															
36	Midblock	NW 68th Ave	North of NW 182nd St		x															
37	Midblock	NW 68th Ave	Entrance to Academy for Young Leaders Preschool		x															
38	Midblock	NW 68th Ave	Between NW 182nd St & NW 179th St		x															
39	Midblock	NW 68th Ave	Between NW 182nd St & NW 179th St	х																
40	Midblock	NW 68th Ave	Between NW 182nd St & NW 179th St		x															

School: Address:	American Senior Highschool 18350 NW 67th Avenue, Hialeah, FL 33015		Improvement Description	Propose Detectable Warning at Curb Ramp	-	ew Crosswalk Striping	Ro.	Propose New Stop Bar		larking	gn	ign	Relocate sign to meet ADA	ew Ped Pushbutton at Ped Pedestal	Propose New Special Emphasis Crosswalk Propose Actuation	นฮิ	Propose New School Thermoplastic Paint	werhead School Zone Flashers	Propose New Sidewalk to Connect to Existing			
Intersection ID	Intersection Type	Intersection Name	Location	Propose D	Extend Sidewalk	Propose New Cros	Propose N	Propose N	Install Sign	Kemove Marking	Remove Sign	Relocate Sign	Relocate s	Propose N	Propose N	Remove Sign	Propose N	Propose C	Propose N	Si	gn Type	Recommendation Notes
41	Midblock	NW 68th Ave	Between NW 182nd St & NW 179th St		>	<																
42	Midblock	NW 68th Ave	Between NW 182nd St & NW 179th St		\	<																
43	Signalized	NW 68th Ave & NW 179th St	All Legs											x >	x							
44	Midblock	NW 186th St	Between NW 67th Ave & NW 62nd Ave		x																	Existing concrete slab is to remain. Bus B&A are recommended to be reconstructed per latest standards.
45	Midblock	NW 67th Ave	East Side of Road								х						х	х				Remove Existing Speed Feedback with school speed sign Propose Overhead School zone Flashers Propose new school thermoplastic markings
49	Midblock	NW 179th Ave	East Side of Road		>	(
50	Midblock	NW 179th Ave	East Side of Road		>	(
51	Midblock	NW 68th Ave	East Side of Road		х																	

School: Address:	American Senior Highschool 18350 NW 67th Avenue, Hialeah, FL 33015		Improvement Description	Propose Detectable Warning at Curb Ramp Extend Sidewalk	dewalk Reconstruction	ew Crosswalk Striping	ew Roadway Striping ew Stop Bar	≥	larking	ua	gn	ign im to maat ADA	ign to meet ADA ew Ped Pushbutton at Ped Pedestal	e New Special Emphasis Crosswalk	ctuation	ew School Thermoplastic Paint	verhead School Zone Flashers	ew Sidewalk to Connect to Existing	Obstruction		
Intersection ID	Intersection Type	Intersection Name	Location	Propose D Extend Sid	Propose S	Propose N	Propose Ne	Install Sign	1 < 1	Replace Sign	Remove Sign	Relocate S	Propose N	Propose New S	Propose A Remove S	Propose N	Propose C	Propose N	Landscape	Sign Type	Recommendation Notes
52	Midblock	NW 179th Ave	WB and NEC				x	(х									







Miami-Dade County Public Schools

American Senior High Student Locations

Governmental Affairs & Land Use

Date: 11/21/2022

HOMESTEAD SENIOR HIGH SCHOOL

2023 SRTS APPLICATIONS





FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

500-000-30A SAFETY 08/22 Page 1 of 8

01/20/2023

DATE:

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 F	ligh	
SCHOOL ADDRESS: 2351 SE 12th A	venue	
COUNTY: Miami-Dade	CITY: Homestead	ZIP: 33035
TYPE: High	YEAR BUILT: 1979	CONGRESSIONAL DISTRICT: 26
PRINCIPAL'S NAME: Mr. John Galard		
PHONE #: (305) 245-7000	(Printed) EMAIL: jgalard	il@dadeschools.net
PRINCIPAL'S SIGNATURE: John Gar	lardi	_{DATE:} Jan 20, 2023
	APPLICANT INFORMATION	
APPLICANT: Luis E. Diaz	TITLE: Chie	f Operating Officer, District Operations
NAME OF APPLICANT AGENCY/OR	GANIZATION: Miami-Dade Count	y Public Schools
APPLICANT AGENCY/ORGANIZATION	ON TYPE: School Board	
APPLICANT: Luis E. Diaz	TITLE: Chief C	Operating Officer, District Operations
MAILING ADDRESS: 1450 NE 2nd	Avenue STE 906	
CITY: Miami	STATE: FLOR	IDA ZIP: 333132
PHONE #: (305) 995-1169	E-MAIL: Idiaz2	1@dadeschools.net
SIGNATURE: Luis Diaz (20, 20, 2023 17:59 EST)		DATE: Jan 20, 2023
Appl	licant	

Stephanie Romero

ATTENDEE'S SIGNATURE:



FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

500-000-30A SAFETY 08/22 Page 2 of 8

MAINTAININ	NG AGENCY INFORMATION
MAINTAINING AGENCY 1 City ☐ County ☑ NAME OF MAINTAINING AGENCY: Miami-	
CONTACT PERSON: Miguel Soria, PE	TITLE: Assistant Director of Highway Engineering
MAILING ADDRESS: 111 NW 1st Street, St	nite 1510
PHONE #: 305-375-2130	E-MAIL: Miguel.Soria@miamidade.gov
CITY: Miami	STATE: FLORIDA ZIP: 33128
Note: your signature below indicates your agreement with FDOT to complete the proj	agency's willingness to enter into a LAP or other formal ect if selected for funding. DATE: Jan 26, 2023
MAINTAINING AGENCY 2 City ☑ County ☐ NAME OF MAINTAINING AGENCY: City of	Florida Department of Transportation ☐ District ☐ 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 agreement with FDOT to complete the proj	agency's willingness to enter into a LAP or other formal iect if selected for funding.
SIGNATURE:	DATE:
METROPOLITAN/TRANSPORTAT	ION PLANNING ORGANIZATION (M/TPO) SUPPORT
	PO urban area boundary, the MPO/TPO representative must fill bw, to indicate support for the proposed project:
CONTACT PERSON: Kevin Walford	TITLE: Transportation Planner III
MAILING ADDRESS: 150 W Flagler Street, STE	
CITY: Miami	STATE: FLORIDA ZIP: 33130
PHONE #: (305) 375-2642	E-MAIL: kevin,walford@miamidade.gov
SIGNATURE: Kevin C. Walford SIGNATURE: Kevin C. Walford (Jan 26, 2023 13:11 EST)	_{DATE:} Jan 26, 2023

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FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

2C L	es: This section will help FDOT determine the eligibility and feasibility of the proposed project. Exce, below answering "No" does not constitute elimination from project consideration. You must fulfill re the betore applying!	ot for the questi quirements in	ons in 2A- 2A-2C
A1. A2. A3.	Has a school-based SRTS Committee (including school representation) been formed? Has at least one meeting of this committee been held? Attach sign in sheet & minutes Public notification of SRTS meeting?	⊠ Yes ⊠ Yes ⊠ Yes	
B1.	Does the school agree to provide required data before and after the project is built, using the Class Travel Tally and Parent Survey forms at http://saferoutesdata.org/ following the school District?	NCSRTS Stud lule provided b	ent In- y the
B2.	Have you attached the National Center's data summary for the <u>Student In-Class Travel Tally</u> to this application?	2000	Month
B3.	Are the Student In-Class Travel Tally and Parent Survey data summaries attached?	Yes	□N
pro _l C.	e: Project planning cannot go forward until public right of way or permanent public accorded project is documented to the District. Have you provided either survey/as-builts or right of way documentation that provides detail of way exists for proposed improvement?		
D.	Is the Maintaining Agency Local Agency Program (LAP) Certified? (currently qualified & willin agreement requiring the agency to design, construct, and/or maintain the project, abiding by requirements?) If No:		
If the	Are they willing to become LAP Certified? agency is not willing to become LAP Certified, explain how this project could be built without the		□ N
E.	Who do you propose to be responsible for each phase of the project? Design: City County Other, Including FDOT (Explated Construction: City County Other, Including FDOT (Explated County Maintenance: City County Other, Including FDOT (Explated County If you checked Other, including FDOT for any of the above, please explain the responsible including who you have been talking to about this:	in below) in below)	phase,
	Is the County/City willing to enter into an agreement with FDOT to do the following, if the Disway to get the project completed: Install and/or maintain any traffic engineering equipment included in this project? Construct and maintain the project on a state road?	🖾 Yes 🗆	nis is the be I No I No II N
F. lette the p	Public Support - Explain your public information or public involvement process below. You mers, on official letterhead, from groups indicated below. The letters should indicate why and how proposed project at the affected school. Failure to provide documentation of public involvement a directly with affected property owners is grounds for an application to be excluded from considered.	the authors co	
	What neighborhood association or other neighborhood meetings have been held to inform r by this proposed project and the reaction? Neighborhood association meetings will be or design phase to coordinate with the school. A School Board Meeting was held on 10/14 What PTA/PTO/school meetings have been held to inform parents and school staff about the	ganized durin 1/2022.	g the
	Explain what other public meetings have been held, such as Metropolitan Planning Organiz Councils, Citizens' Advisory Committees, Bicycle/Pedestrian Advisory Councils and Comm and the reaction? CTST Meetings (09/09/2022 & 11/10/2022), BPAC Meeting (11/1 Explain what articles or letters to the editor have been written for newspapers, etc. and the	unity Traffic Sa 5/2022)	
	Please indicate whether you have attached letters of support from Law Enforcement or other previously mentioned:	er individuals o	r groups no
G. pede	If the proposed project has been identified as a priority in a Bicycle/Pedestrian or other Plan, estrian or bicycle system, please explain: The requested projects support the 2nd goal of	or is a missing	g link in a
boat	Is this project in a Rural Economic Development Initiative (REDI) community?	LIC ZUTS LIK	LLA

FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

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/quide/

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 bicyiclist 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 beforeand-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.



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

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SECTION 4 – PROBLEM IDENTIFICATION

This section will help us understand your school's situation. If the proposed project includes more than one school.

	give the requested information for each school.
<u> </u>	ZARDOUS 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:
В.	Are many students already walking or bicycling to this school in less than ideal conditions?
٥.	If Yes: • Explain more about the number of students affected: Survey results indicate that 19% of students walk to
school a	and 2% of school bike to school.
with exi	• Explain more about the conditions/obstacles which prevent walking or bicycling to your school: The school ed in a mixed use area. West of SW 167th Ave is rural and east of SW 167th Ave are residential neighborhoods isting sidewalks. Some of the areas are missing signage, curb ramps, and cross walk striping. There is a lack of 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:
crossin	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 e is missing at some locations and that crosswalks are also missing at some intersections, leading to unsafe ag conditions for the students. There are many areas were the sidewalks are deteriorated and require reconstruction walks 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%

	JDENT TRAVEL DATA: 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:	110
	 a. Number of students from the affected schools living along the proposed route: b. Based on (mark all that apply): *Existing School Data:	
	c. Number of student currently walking or biking along this route:	
	d. Number of student who could walk or bike along the proposed route after improvement	

FLORIDA DEPARTMENT OF TRANSPORTATION

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FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

SECTION 5 - SPECIFIC INFRASTRUCTURE I				
	A. LOCATION			
Note: the entire proposed project must be within 2 m affected schools.	iles of the school and in t	the attendance	area for t	he
Request #1 St. Name: Please refer to supporting map	s. Maintaining Agency:	□ City	□ County	y 🗵 State
From: Please refer to supporting maps for a detailed	summary. To:			
Project's closest point to school: 🛛 0 to 1/2 mile	;	☐ 1 to 1 ¹ / ₂	miles;	■ 1 1/2 miles
Request #2 St. Name: Please refer to supporting map	ps. Maintaining Agency:	☐ City	☐ County	y 🔲 State
From: Please refer to supporting maps for a detailed	summary. To:			
Project's closest point to school: 🛛 0 to 1/2 mile	e;	□ 1 to 1 1/2 I	miles;	■ 1 ½ miles+
See Attachment for additional project sites: 🗵				
Discuss the projects' proximity (within 2 miles) to othe schools or colleges, parks, playgrounds, libraries, or Audubon Park is near the project.	er facilities which might a other pedestrian destina	ilso benefit fron tions:	n the proje	ect, such as othe
B. SIDEWALK, BIKE LANE, PA	AVED SHOULDER, OR	SHARED USE	PATH	
☑ Continuation of Existing Sidewalk	New Sidewall ■ New Sidewall New Sidewall ■ New Sidewall New Sidewall	<		
☐ Continuation of Existing Bike Lane	☐ New Bike Lar	ne (includes re-	-striping or	reconstruction)
Continuation of Paved Shoulder	■ New Paved S	houlder		
□ Continuation of Shared Use Path	■ New Shared I	Use Path		
etc Request #1: Please refer to supporting maps for a improvements by location. Request #2: Please refer to supporting maps for a definition of the support in the support			vements by	y location.
improvements by location. Request #2: Please refer to supporting maps for a de			vements by	y location.
improvements by location. Request #2: Please refer to supporting maps for a de	tailed summary of the pr	roposed improv		
improvements by location. Request #2: Please refer to supporting maps for a de	etailed summary of the proposed in and ramp, install new coing, remove curb ramp,	coposed improved curb ramp, instructions walk strips	stall detecting with sp	table warning, pecial emphasis, pose repair of
See Attachment for additional project sites: Describe any other requests: Install curb ramp, exterpropose reconstruction of sidewalk, reconstruct C, C propose new roadway striping, remove median cross Inlet Top, install sign, propose new school thermoplistriping.	end sidewalk to proposed i, and ramp, install new c sing, remove curb ramp, astic paint, landscape ob	coposed improved curb ramp, instructions walk strips	stall detecting with sp	table warning, pecial emphasis, pose repair of
Request #2: Please refer to supporting maps for a describe any other requests: Install curb ramp, exterpropose reconstruction of sidewalk, reconstruct C, C propose new roadway striping, remove median cross Inlet Top, install sign, propose new school thermoplestriping.	end sidewalk to proposed and ramp, install new coing, remove curb ramp, astic paint, landscape obs	coposed improved curb ramp, instructions walk strips	stall detecting with sp	table warning, pecial emphasis pose repair of
Request #2: Please refer to supporting maps for a describe any other requests: Install curb ramp, exterpropose reconstruction of sidewalk, reconstruct C, C propose new roadway striping, remove median cross Inlet Top, install sign, propose new school thermoplestriping.	end sidewalk to proposed i, and ramp, install new coing, remove curb ramp, astic paint, landscape obs	coposed improved curb ramp, instructions walk strips	stall detecting with sp	table warning, pecial emphasis
Request #2: Please refer to supporting maps for a describe any other requests: Install curb ramp, exterpropose reconstruction of sidewalk, reconstruct C, C propose new roadway striping, remove median cross Inlet Top, install sign, propose new school thermoplestriping. C. TR	end sidewalk to proposed i, and ramp, install new coing, remove curb ramp, astic paint, landscape obs	coposed improved curb ramp, instruction, and p	stall detecting with specific sign, propose ne	table warning, pecial emphasis pose repair of ew sidewalk
Request #2: Please refer to supporting maps for a describe any other requests: Install curb ramp, exterpropose reconstruction of sidewalk, reconstruct C, C propose new roadway striping, remove median cross Inlet Top, install sign, propose new school thermoplestriping. C. TR Mark all that apply in regard to traffic control devices.	end sidewalk to proposed i, and ramp, install new ching, remove curb ramp, astic paint, landscape observed.	coposed improved curb ramp, instruction, and particular school-relate	stall detecting with sp g sign, propropose ne	table warning, pecial emphasis, pose repair of ew sidewalk
Request #2: Please refer to supporting maps for a describe any other requests: Install curb ramp, exterpropose reconstruction of sidewalk, reconstruct C, C propose new roadway striping, remove median cross Inlet Top, install sign, propose new school thermoplestriping. C. TR Mark all that apply in regard to traffic control devices We have all necessary traffic control devices (I We need pedestrian signals (features) We need marked crosswalks	end sidewalk to proposed i, and ramp, install new coing, remove curb ramp, astic paint, landscape observed to E) We need othe We need othe We need othe	coposed improved curb ramp, instruction, and particular school-related reschool-related res	stall detecting with specific sign, propose new details and signals of signs rkings	table warning, pecial emphasis opose repair of ew sidewalk
Request #2: Please refer to supporting maps for a describe any other requests: Install curb ramp, exterpropose reconstruction of sidewalk, reconstruct C, C propose new roadway striping, remove median cross Inlet Top, install sign, propose new school thermoplestriping. C. TR Mark all that apply in regard to traffic control devices [I] We have all necessary traffic control devices (I] We need pedestrian signals (features) We need traffic signs	end sidewalk to proposed i, and ramp, install new coing, remove curb ramp, astic paint, landscape observed to E) We need othe We need othe We need othe	coposed improved curb ramp, instruction, and particular school-related reschool-related res	stall detecting with specific sign, propose new details and signals of signs rkings	table warning, pecial emphasis, pose repair of ew sidewalk
Request #2: Please refer to supporting maps for a describe any other requests: Install curb ramp, exterpropose reconstruction of sidewalk, reconstruct C, C propose new roadway striping, remove median cross Inlet Top, install sign, propose new school thermoplestriping. C. TR Mark all that apply in regard to traffic control devices I we have all necessary traffic control devices I we need pedestrian signals (features) We need marked crosswalks Describe the existing and needed traffic controls: Pleproposed improvements by location.	end sidewalk to proposed i, and ramp, install new coing, remove curb ramp, astic paint, landscape observed to E) We need othe We need othe We need othe	coposed improved curb ramp, instruction, and particular school-related reschool-related res	stall detecting with specific sign, propose new details and signals of signs rkings	table warning, pecial emphasis opose repair of ew sidewalk

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



FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

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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 Date: 4/26/23 Miguel Soria Signature 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'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

SECTION 7 - SUBMISSION CHECKLIST

Notes: These will be counted toward total application score.

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



October 14, 2022

Ms. Perla Tabares Hantman, Chairman

Co-Sponsors: Dr. Steve Gallon III, Vice Chair

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

D

D

E D

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.





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: <u>www.fdotsafetyresources.com</u>
 - 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.

- 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
 - o Identify 5 Miami Dade Public Schools
 - o Coordinated with partners
 - o Community outreach
 - o School data collection
 - o Prepare grant application
 - o Complete grant application packages
- Selected Schools
 - o American Senior High
 - Homestead Senior High
 - o Madison Middle
 - o Miami Norland
 - o Palmetto Middle
- Recommendation examples
 - o Infrastructure
 - o Maintenance
 - o 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 Shotes 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)
 - 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



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

School Name: Homestead Senior High School

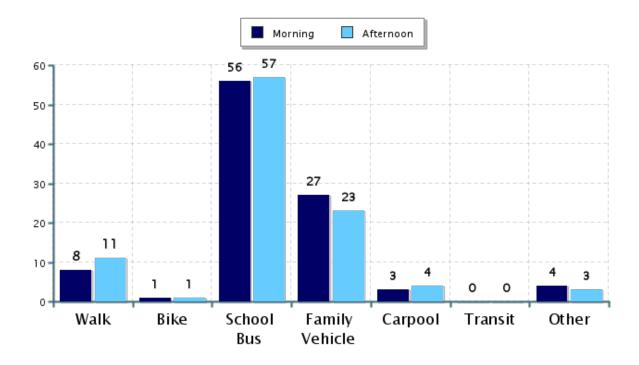
School Group: BCC School Enrollment: 2042 % of Students reached by SRTS activities: 0-25%

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

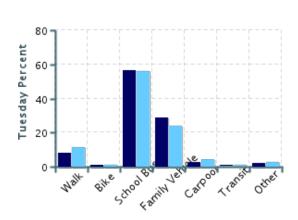


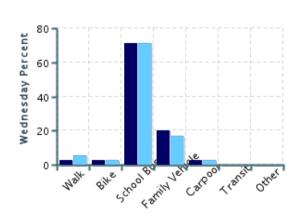
Morning and Afternoon Travel Mode Comparison

	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.								

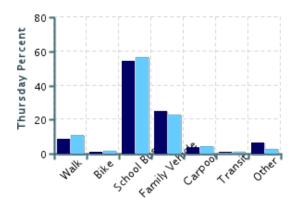
Morning and Afternoon Travel Mode Comparison by Day

Morning





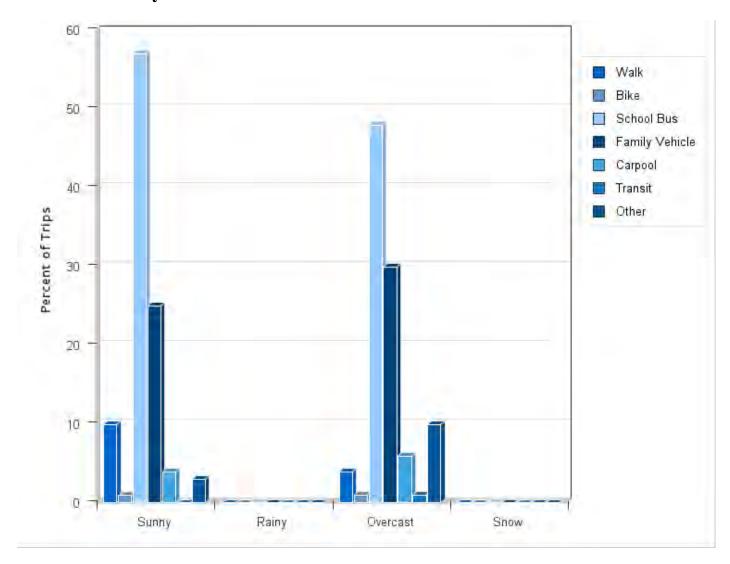
Afternoon



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 1	00% due to	o rounding	5.				

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.								



Parent Survey Report: One School in One Data Collection Period

School Name: Homestead Senior High School Se

School Group: BCC School Enrollment: 2042

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

Number of Questionnaires Distributed: 2042

Set ID: 20187

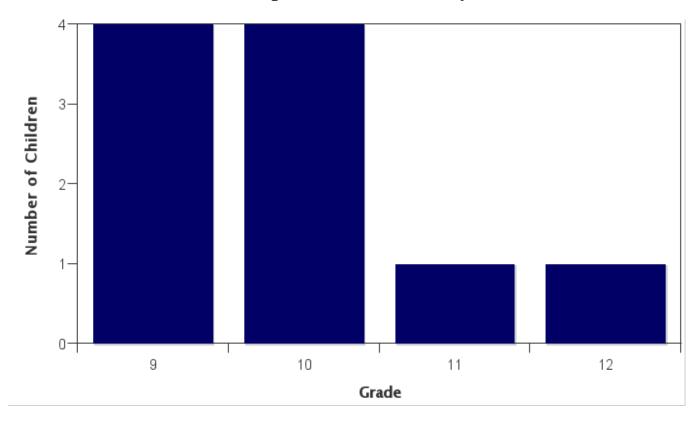
Month and Year Collected: October 2022 Date Report Generated: 01/11/2023 Tags: SRTS Infrastructure Application

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

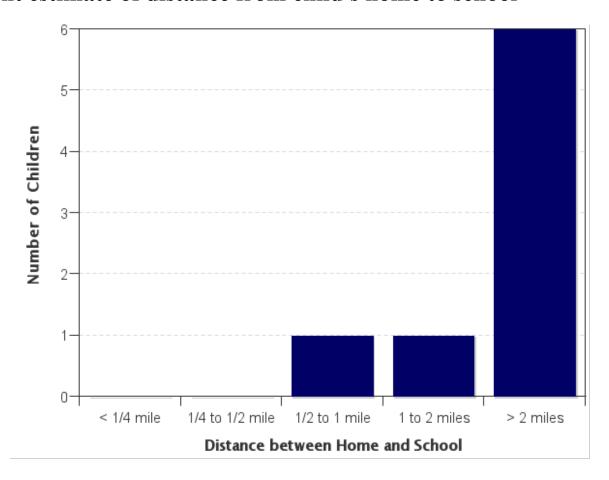


Grade levels of children represented in survey

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

No response: 0

Parent estimate of distance from child's home to school

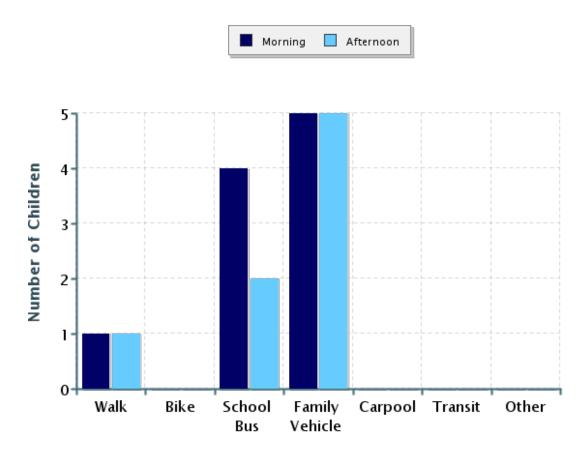


Parent estimate of distance from child's home to school

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

Typical mode of arrival at and departure from school

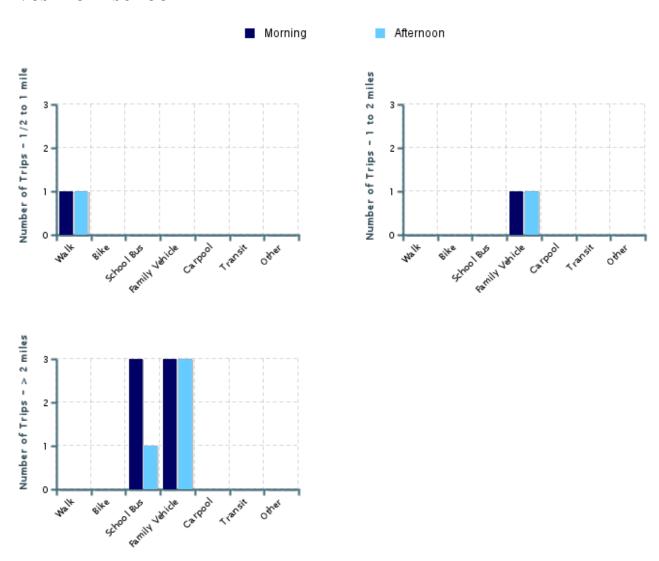


Typical mode of arrival at and departure from school

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

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

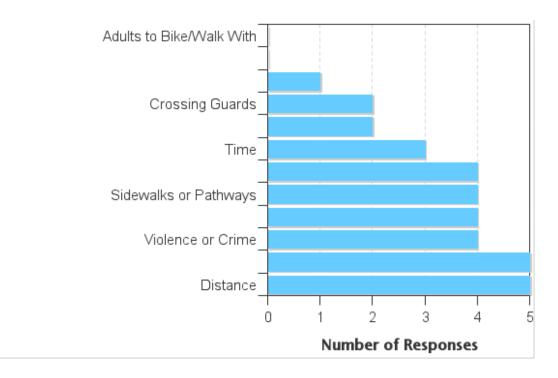
Don't know or No response: 4

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

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

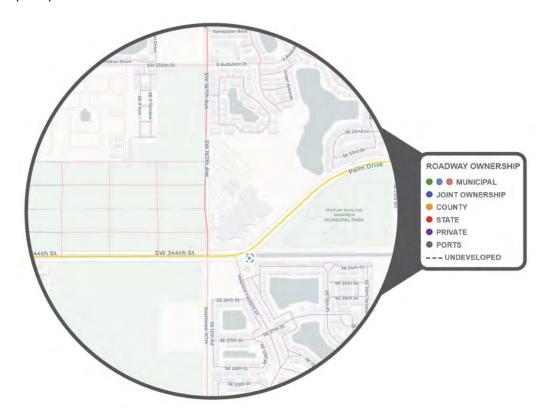


Proof of Right-Of- Way

School: Homestead Senior Highschool

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

The following map taken from WhoOwnsTheRoad (carto.com) illustrates the Ssafe 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.









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,

S. Hot, no.

Gillian Hotz, Ph.D.

Director KiDZ Neuroscience Center

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



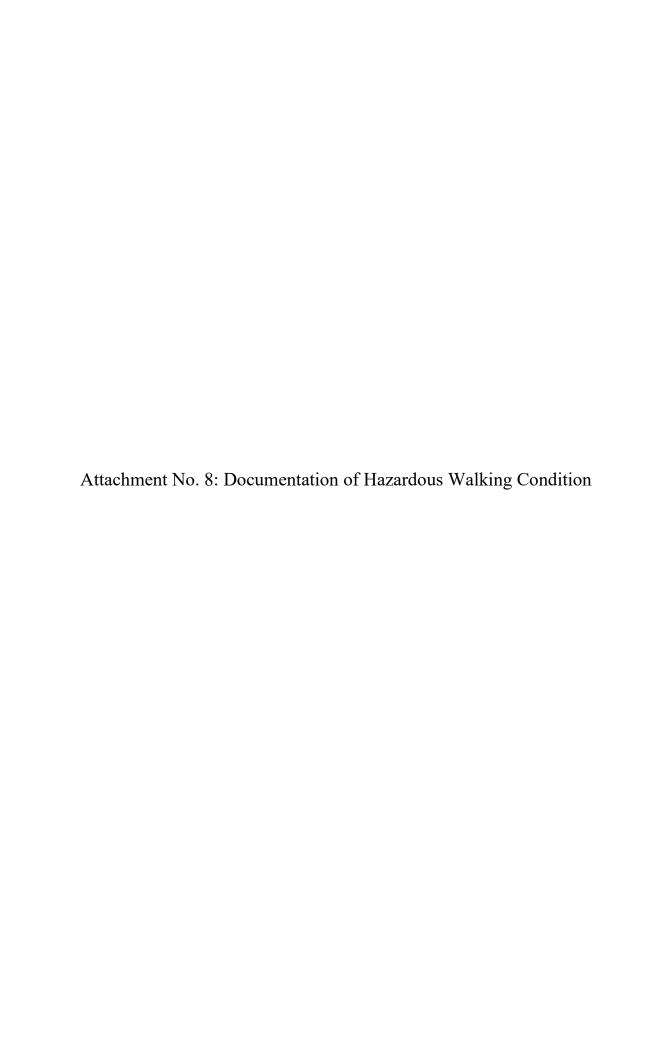
University of Miami KiDZ Neuroscience Center | Dominion Tower - 1400 NW 10th Avenue - Locator Code (R-48) - Miami, Florida 33136

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



Documentation Affected Homeowners were Notified

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



Documentation of Hazardous Walking Condition

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



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

Pay Item Number*		
Roadway		
0.110-4.3 REMOVAL OF EXISTING CONCRETE, CONCRETE SIDEWALK AND DRIVEWAYS 164.0 SY 5 33.81 5 5.544.84 164.0 327.70-1 MILLING EXISTING ASPINALT PARKENEY, "A VIG DEPTIH 688.0 SY 5 3.51 5 2.274.88 648.0 337.73-80	Total	l Engineer's Cost
327.70.1 MILLING EXISTING ASPHALT PAYEMENT, "" YAG DEPTH 3377-80 ASPHALT CONCRETE FINCTION COURSE, TRAFFICE, FC-9.5, PG 76-22 35.6 TN \$ 189.48 \$ 6,745.49 35.6 520-1-10 CONCRETE CURB & GUTTER, TYPE F 77.0 LF \$ 36.24 \$ 6,740.64 35.6 520-1-10 CONCRETE CURB & GUTTER, TYPE F 77.0 LF \$ 36.24 \$ 6,740.64 35.6 522-1 CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK 186.0 SY \$ 74.73 \$ 11,889.78 186.0 522-2 CONCRETE SIDEWALK AND DRIVEWAYS, 6"THICK 193.0 SY \$ 599.22 \$ 11,889.88 193.0 527-2 DETECTABLE WARNINGS 222.0 SF \$ 36.81 \$ 6,839.76 22.2 TRAFFIC CONTROL SICOLAL 632-2-12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE 632-2-12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE 632-2-12 CONDUIT, FURNISH & INSTALL DIRECTIONAL BORE 632-2-12 LECTRICAL POWER SERVICE, FILE, I, NODERGROUND, METER PURCHASED BY CONTRACTOR 633-1-12 PULL & SPUCE BODY, FRA.13" x-2" COVER SUZE 1 LECTRICAL POWER SERVICE, FILE, I, NODERGROUND, METER PURCHASED BY CONTRACTOR 634-2-1 ELECTRICAL POWER SERVICE, FILE, I, NODERGROUND, METER PURCHASED BY CONTRACTOR 1 AS \$ 4,640.41 1 0.00 635-2-1 ELECTRICAL POWER SERVICE, FURNISH & INSTALL 200 LF \$ 8.99 \$ 1,798.00 200.00 641-2-12 PRESTRESSED CONCRETE POLI, FIRE, TYPE FILE SERVICE/POLE 1 EAR \$ 2,224.20 \$ 2,224.20 1 0.00 641-2-12 PRESTRESSED CONCRETE POLI, FIRE, TYPE FILE SERVICE/POLE 1 EAR \$ 3,104.59 \$ 3,139.00 5 0.00 641-60 ALUMINUM SIGNALS POLE, FOREITS. SIGNING, PAVEMENT MARKING SIGNING, PAVEMENT MARKING, STANDARD, WHITE, SOLID FOR GROSSWALK AND ROUNDARDOUT, 12" 12 FA \$ 3.43 1 41.16 12.70 700-1-10 SHOILE FOR STANDARD, WHITE, SOLID FOR GROSSWALK AND ROUNDARDOUT, 12" 155.80 1 5.20 3.00 SIGNING, PAVEMENT MARKING, STANDARD, WHITE, SOLID FOR GROSSWALK AND ROUNDARDOUT, 12" 155.80 1 5.20 3.70 3.6 155.87 711-11-120 THERMOPALSTIC, STANDARD, WHITE, SOLID FOR GROSSWALK AND ROUNDARDOUT, 12" 155.80 1 FE 5.24 2 3,770.16 155.87 711-11-120 THERMOPALSTIC, STANDARD, WHITE, SOL		
3377-80 ASPHALT CONCRETE FINCTION COURSE, TRAFFICE, F.C9.5, PG 76-22 35.6 TN \$ 13.84 \$ 6,765.49 35.6 \$ 530-1:0 CONCRETE GUBRA GUTTER, TYPE F 77.0 LF \$ 3.6.24 \$ 6,765.49 35.6 \$ 530-1:0 CONCRETE SUBRAUK AND DRIVEWAYS, 4"THICK 186.0 SY \$ 7.47.3 \$ 13.899.78 186.0 \$ 57.2 CONCRETE SUBRAUK AND DRIVEWAYS, 6"THICK 186.0 SY \$ 7.47.3 \$ 13.899.78 186.0 \$ 57.2 CONCRETE SUBRAUK AND DRIVEWAYS, 6"THICK 186.0 SY \$ 5.99.2 \$ 13.888.88 139.0 \$ 52.2 CONCRETE SUBRAUK AND DRIVEWAYS, 6"THICK 187.0 CONCRETE SUBRAUK AND	\$	5,544.84
337-80 ASPHALT CONCRETE FIRSTON COUNSE, TRAFFIC B, FC-9.5, PG 76-22 35.6 TN \$ 189.48 \$ 6,745.49 35.6 520-10 CONCRETE CURB & GUTTER, TYPE F 77.0 LF \$ 36.24 \$ 6,740.64 77.0 15.5 52.1 CONCRETE SIDEWALK AND DRIVEWAYS, 4"THICK 138.0 SY \$ 7.473 \$ 11,899.78 188.0 52.2 CONCRETE SIDEWALK AND DRIVEWAYS, 6"THICK 139.0 SY \$ 9.99.2 \$ 13,898.88 139.0 52.2 CONCRETE SIDEWALK AND DRIVEWAYS, 6"THICK 139.0 SY \$ 9.99.2 \$ 13,888.88 139.0 52.2 CONCRETE SIDEWALK AND DRIVEWAYS, 6"THICK 139.0 SY \$ 9.99.2 \$ 13,888.88 139.0 52.2 CONCRETE SIDEWALK AND DRIVEWAYS, 6"THICK 139.0 SY \$ 9.99.2 \$ 13,888.88 139.0 ST. 20.2 ST. 20	Ś	2,274.48
\$20-1-10 CONCRETE CUBB & GUTTER, TYPE F	Ś	6,745.49
S22-1 CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK 186.0 Sy \$ 74.73 \$ 13,899.78 186.0	Ś	6,740.64
S22-2 CONCRETE SIDEWAIK AND DRIVEWAYS, 6"THICK 139.0 SY \$ 99.92 \$ 13,888.8 139.0 \$ 527.2 OFECTABLE WARNINGS \$ 232.0 \$ 5 \$ 3.61.8 \$ 8,393.76 232.0 \$ 5 \$ 3.61.8 \$ 8,393.76 232.0 \$ 5 \$ 3.61.8 \$ 8,393.76 232.0 \$ 5 \$ 3.61.8 \$ 8,393.76 232.0 \$ 5 \$ 3.61.8 \$ 8,393.76 232.0 \$ 5 \$ 3.61.8 \$ 8,393.76 232.0 \$ 5 \$ 3.61.8 \$ 8,393.76 232.0 \$ 5 \$ 5 \$ 5.61.8 \$ 8,393.76 232.0 \$ 5 \$ 5 \$ 5.81.8 \$ 8,393.76 232.0 \$ 5 \$ 5 \$ 5.81.8 \$		
S27-2 DETECTABLE WARNINGS 232.0 SF S 36.18 S 8,393.76 232.0	\$	13,899.78
TRAFFIC CONTROL SIGNALS South Case Sou	\$	13,888.88
Signal Cable Repair Repa	\$	8,393.76
632-2-12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE 1300 LF \$ 34.51 \$ 44.863.00 1300.00		
SIGNAL CABLE-REPAIR/REPLACE/OTHER, FURNISH & 1300		
632-7-2 NSTALL 1300	\$	44,863.00
635-2-11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE 639-1-122 ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR 1 AS \$ 4,640.41 \$ 4,640.41 1.00 639-2-1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL 200 LF \$ 8.99 \$ 1,798.00 2.00.00 641-2-12 PERSTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICEPOLE 1 EA \$ 2,224.20 \$ 2,224.20 1.00 641-2-13 ALUMINIUM SIGNALS POLE, F&I, TYPE P-II SERVICEPOLE 3 EA \$ 1,885.46 \$ 5,656.38 3.00 646-1-60 ALUMINIUM SIGNALS POLE, FEMOVE 2 EA \$ 375.29 \$ 750.58 2.00 653-1-11 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY 3 EA \$ 1,046.35 \$ 3,139.05 3.00 665-1-11 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY 3 EA \$ 384.19 \$ 1,536.76 4.00 Traffic Control Signals Subtotal: \$ 85,720.90 SIGNING, PAVEMENT MARKING 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 388.00 \$ 8,148.00 21 700-1-50 SINGLE POST SIGN, REJUCATE 1 AS \$ 386.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 386.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 386.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 386.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 5.26.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 5.26.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 5.26.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 5.26.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 5.26.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 5.26.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 5.26.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 5.26.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 5.26.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 5.26.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 5.26.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 5.26.00 \$ 2.62.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 5.26.00 \$ 5.26.00 1 700-1-10 SINGLE POST SIGN, REJUCATE 1 AS \$ 5.26.00 \$ 5.26.00 1 700-1-10 SINGLE POST	1	
639-1-122 ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR 1	\$	12,675.00
639-2-1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL 200	\$	8,437.52
641-2-12 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICEPOLE 1 EA 5 2,224.20 5 2,224.20 1.00	\$	4,640.41
641-2-12 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICEPOLE 1 EA 5 2,224.20 5 2,224.20 1.00	\$	1,798.00
66-1-11 ALUMINUM SIGNALS POLE, PEDESTAL 3 EA \$ 1,885.46 \$ 5,656.38 3.00 66-1-60 ALUMINUM SIGNALS POLE, REMOVE 2 EA \$ 375.29 \$ 750.58 2.00 653-1-11 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY 3 EA \$ 1,046.35 \$ 3,139.05 3.00 66-1-11 PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD 4 EA \$ 384.19 \$ 1,536.76 4.00 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 21 700-1-50 SINGLE POST SIGN, RELOCATE 1 AS \$ 336.32 \$ 336.32 1 700-1-60 SINGLE POST SIGN, REMOVE 1 AS \$ 5.00.00 \$ 2.00.00 1 SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF 17 EA \$ 5.22.81 \$ 8.887.77 17 706-1-3 RAISED PAVEMENT MARKER, TYPE B 12 EA \$ 3.43 \$ 41.16 12 710-11-123 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 0.64 \$ 997.12 1558 710-11-201 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 52.71 711-11-213 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 711-11-1201 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 711-11-1201 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 711-11-1201 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 711-11-1201 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 711-11-1201 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 711-11-1201 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 711-11-1201 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 711-11-1201 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.41 \$ 2.7171.24 527 711-11-1201 THERMOPLASTIC, STANDARD, WHITE, SO	\$	2,224.20
66-1-00 ALUMINUM SIGNALS POLE, REMOVE 2 EA \$ 375.29 \$ 750.58 2.00 653-1-11 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY 3 EA \$ 1,046.35 \$ 3,139.05 3.00 665-1-11 PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD 4 EA \$ 384.19 \$ 1,536.76 4.00 Traffic Control Signals Subtotal: \$ 85,720.90 SIGNING, PAVEMENT MARKING 700-1-11 SINGLE POST SIGN, F&I, UP TO 12 SF 21	\$	5,656.38
653-1-11 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY 3 EA \$ 1,046.35 \$ 3,139.05 3.00 665-1-11 PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD 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 21 700-1-50 SINGLE POST SIGN, RELOCATE 1 AS \$ 388.00 \$ 336.32 1 700-1-60 SINGLE POST SIGN, REMOVE 1 AS \$ 265.00 \$ 265.00 1 700-3-101 SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF 17 EA \$ 522.81 \$ 8,887.77 17 706-1-3 RAISED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 17 IF \$ 0.64 \$ 997.12 1558 17 III-11-123 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527. LF \$ 1.03 \$ 542.81 527. 710-11-121 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527. LF \$ 1.03 \$ 542.81 527. 711-11-123 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR ROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 0.64 \$ 997.12 1558 T1-11-11-123 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 T1-11-11-120 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 T1-11-11-20 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK, 24" 527. LF \$ 1.03 \$ 542.81 527. 711-11-120 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK, 24" 527. LF \$ 1.03 \$ 542.81 527. 711-11-120 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK, 24" 527. LF \$ 1.03 \$ 542.81 527. 711-11-120 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK, 24" 527. LF \$ 1.03 \$ 542.81 527. 711-11-120 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK, 24" 527. LF \$ 1.03 \$ 542.81 527. 711-11-120 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK, 24" 527. LF \$ 1.03 \$ 542.81 527. 711-11-120 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK, 24" 527. LF \$ 1.05 542.81 527. 711-11-120 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK, 24" 527. LF \$ 1.05 542.81 527. 711-11-120 THERMOPLASTIC, S		
SIGNING, PAVEMENT MARKING Signals Subtoal: \$ 85,720.90	\$	750.58
Traffic Control Signals Subtotal: \$ 85,720.90	\$	3,139.05
SIGNING, PAVEMENT MARKING 21	\$	1,536.76
700-1-11 SINGLE POST SIGN, F&I, UP TO 12 SF 21 AS \$ 388.00 \$ 8,148.00 21 700-1-50 SINGLE POST SIGN, RELOCATE 1 AS \$ 336.32 \$ 336.32 \$ 1 700-1-60 SINGLE POST SIGN, RELOCATE 1 AS \$ 326.32 \$ 336.32 \$ 1 700-1-60 SINGLE POST SIGN, REMOVE 1 AS \$ 26.20 \$ 26.20 1 700-3-101 SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF 170-1-12 SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF 170-1-12 EA \$ 522.81 \$ 8,887.77 17 706-1-3 RAISED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 0.64 \$ 997.12 1558 710-11-125 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 1.03 \$ 542.81 527 710-11-201 PAINTED PAVEMENT MARKINGS, STANDARD, VELLOW, SOLID, 6" 0.057 GM \$ 1,003.25 \$ 57.19 0.057 711-11-125 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 1558 LF \$ 2.42 \$ 3,770.36 1558 711-11-125 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 4.12 \$ 2,171.24 527 711-11-201 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 4.12 \$ 2,171.24 527 711-11-201 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 4.12 \$ 2,171.24 527 711-11-201 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 4.12 \$ 2,171.24 527 711-11-201 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 4.12 \$ 2,171.24 527 711-11-201 THERMOPLASTIC, STANDARD, WELLOW, SOLID, 6" 0.057 GM \$ 1,266.86 \$ 72.21 0.057		
700-1-50 SINGLE POST SIGN, RELOCATE 1 AS \$ 336.32 \$ 336.32 1 700-1-60 SINGLE POST SIGN, RELOCATE 1 AS \$ 36.20 \$ 26.20 1 700-3-101 SIGN PAREL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF 17 EA \$ 5.22.81 \$ 8.887.77 17 706-1-3 RAISED PAVEMENT MARKER, TYPE B 12 EA \$ 3.43 \$ 41.16 12 710-11-123 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 0.64 \$ 997.12 1558 710-11-125 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 1.03 \$ 542.81 527 710-11-201 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK, 24" 0.057 GM \$ 1,003.25 \$ 57.19 0.057 711-11-123 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 711-11-125 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 711-11-1201 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 4.12 \$ 2.171.14 527 711-11-201 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 4.12 \$ 2.171.14 527 711-11-201 THERMOPLASTIC, STANDARD, WELLOW, SOLID, 6" 0.057 Signing, Pavement Markings Subtotal: \$ 25,050.38		
700-1-60 SINGLE POST SIGN, REMOVE 1 AS \$ 26.20 \$ 26.20 1 700-3-101 SIGN PANEL, FURRISH & INSTALL GROUND MOUNT, UP TO 12 SF 17 EA \$ 522.81 \$ 8,887.77 17 706-1-3 RAISED PAVEMENT MARKER, TYPE B 12 EA \$ 3.43 \$ 41.16 12 710-11-123 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 710-11-125 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 0.64 \$ 997.12 1558 710-11-210 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 1.03 \$ 542.81 527 710-11-121 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 1.03.25 5.71.9 0.057 711-11-123 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 711-11-125 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 711-11-120 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 711-11-120 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 Signing, Pavement Markings Subtotal: \$ 25,050.38	\$	8,148.00
700-3-101 SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF 17 EA \$ 522.81 \$ 8,887.77 17 706-1-3 RAISED PAVEMENT MARKER, TYPE B 12 EA \$ 3.43 \$ 41.16 12 12 1558 LF \$ 0.64 \$ 997.12 1558 17 1558 LF \$ 0.64 \$ 997.12 1558 17 1558 LF \$ 0.64 \$ 997.12 1558 17 17 17 17 17 17 17 1	\$	336.32
706-1-3 RAISED PAVEMENT MARKING, TYPE B 12 EA \$ 3.43 \$ 41.16 12 12 12 12 12 12 12	\$	26.20 8,887.77
710-11-123 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 0.64 \$ 997.12 1558 710-11-125 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK, 24" 527 LF \$ 1.03 \$ 542.81 527 710-11-120 PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP UNDER OR CROSSWALK, 24" 0.057 GM \$ 1,003.25 \$ 57.19 0.057 711-11-123 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 711-11-125 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK, 24" 527 LF \$ 4.12 \$ 2,717.24 527 711-11-120 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 0.057 GM \$ 1,266.86 \$ 72.21 0.057 Signing, Pavement Markings Subtotal: \$ 25,050.38	\$	41.16
710-11-125 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 1.03 \$ 542.81 527 710-11-201 PAINTED PAVEMENT MARKINGS, STANDARD, VELLOW, SOLID, 6" 0.057 GM \$ 1,003.25 \$ 57.19 0.057 711-11-123 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 711-11-125 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 4.12 \$ 2,171.24 527 711-11-201 THERMOPLASTIC, STANDARD, VELLOW, SOLID, 6" 0.057 GM \$ 1,266.86 \$ 72.21 0.057 Signing, Pavement Markings Subtotal: \$ 25,050.38	\$	997.12
710-11-201 PAINTED PAVEMENT MARKINGS, STANDARD, VELLOW, SOLID, 6" 0.057 GM \$ 1,003.25 \$ 57.19 0.057 711-11-123 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 171-11-125 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 4.12 \$ 2,171.24 527 711-11-201 THERMOPLASTIC, STANDARD, VELLOW, SOLID, 6" 0.057 GM \$ 1,266.86 \$ 72.21 0.057 Signing, Pavement Markings Subtotal: \$ 25,050.38	\$	542.81
711-11-123 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" 1558 LF \$ 2.42 \$ 3,770.36 1558 711-11-125 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 LF \$ 4.12 \$ 2,171.24 527 711-11-201 THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6" 0.057 GM \$ 1,266.86 \$ 72.21 0.057 Signing, Pavement Markings Subtotal: \$ 25,050.38	\$	57.19
711-11-125 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" 527 711-11-201 THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6" 0.057 GM \$ 1,266.86 \$ 72.21 0.057 Signing, Pavement Markings Subtotal: \$ 25,050.38	\$	3,770.36
711-11-201 THERMOPLASTIC, STANDARD, VELLOW, SOLID, 6" 0.057 GM \$ 1,266.86 \$ 72.21 0.057 Signing, Pavement Markings Subtotal: \$ 25,050.38	\$	2,171.24
Signing, Pavement Markings Subtotal: \$ 25,050.38	\$	72.21
	T	460 350 44
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 C	T \$	252,388.72
Design (PE) 20%	Ś	50,477,74
207	+	,
CEI 18%	\$	45,429.97
Environmental Analysis (NEPA)	\$	35,000.00

Total Estimate

A reasonable estimate of the project costs is required prior to adoption in the Department's Five Year Work Program. Use <u>Present Day Cost</u> 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

Tanhania Palman

ignature:

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: <u>Soria, Miguel (DTPW)</u>

To: <u>Stephanie Romero; Taylor, Sarita; Walford, Kevin C. (TPO); Morales, Cristina</u>

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

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) < <u>Jon.Orue@miamidade.gov</u>>; Fernandez, Dalila (DTPW)

<<u>Dalila.Fernandez@miamidade.gov</u>> **Subject:** RE: SRTS > FDOT Comments

Yes, the applicant should use present day cost.

Thank you

Saríta 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 <<u>sromero@bcceng.com</u>>

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

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

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

<<u>Dalila.Fernandez@miamidade.gov</u>> **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

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

Thanks,

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 1:48 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) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; Fernandez,

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

Subject: RE: SRTS > FDOT Comments

It can be request from the estimates office.

Thank you

Saríta 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 <<u>Sarita.Taylor@dot.state.fl.us</u>>; Soria, Miguel <<u>Miguel.Soria@miamidade.gov</u>>; Morales, Cristina

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

Cc: Orue, Jon (DTPW) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; 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 < <u>Sarita.Taylor@dot.state.fl.us</u>>

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

Saríta 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 <<u>Sarita.Taylor@dot.state.fl.us</u>>; Morales, Cristina <<u>Cristina.Morales@dot.state.fl.us</u>>
Cc: Orue, Jon (DTPW) <<u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero <<u>sromero@bcceng.com</u>>; Fernandez,

 $\label{eq:control_problem} Dalila (DTPW) < \underline{Dalila.Fernandez@miamidade.gov} > ; Walford, Kevin C. (TPO) < \underline{Kevin.Walford@miamidade.gov} > ; Walford.gov > ; Wal$

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) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; Fernandez, Dalila (DTPW) < <u>Dalila.Fernandez@miamidade.gov</u>>; Soria, Miguel (DTPW) < <u>Miguel.Soria@miamidade.gov</u>>;

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

Saríta 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) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; Fernandez, Dalila (DTPW) < <u>Dalila.Fernandez@miamidade.gov</u>>; Soria, Miguel < <u>Miguel.Soria@miamidade.gov</u>>; Walford, Kevin C. (TPO) < <u>Kevin.Walford@miamidade.gov</u>>

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)

+1786-628-2782,,432851206# United States, Miami

Phone Conference ID: 432 851 206# Find a local number | Reset PIN





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



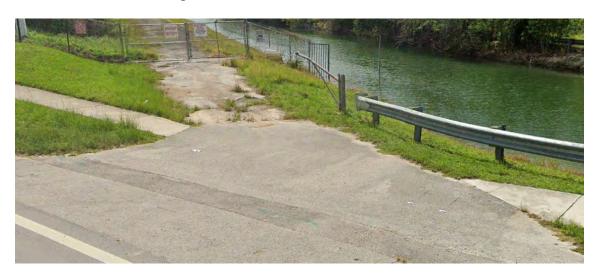
9. Propose New Crosswalk striping with Special Emphasis. Install Detectable Warnings



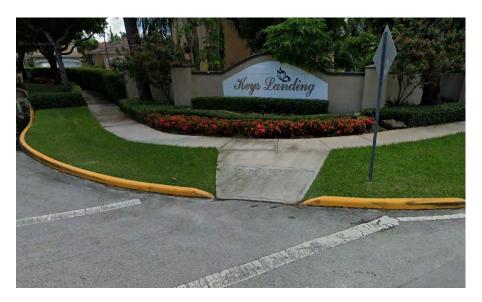
10. Repair Sidewalk as it possesses a tripping hazard



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)

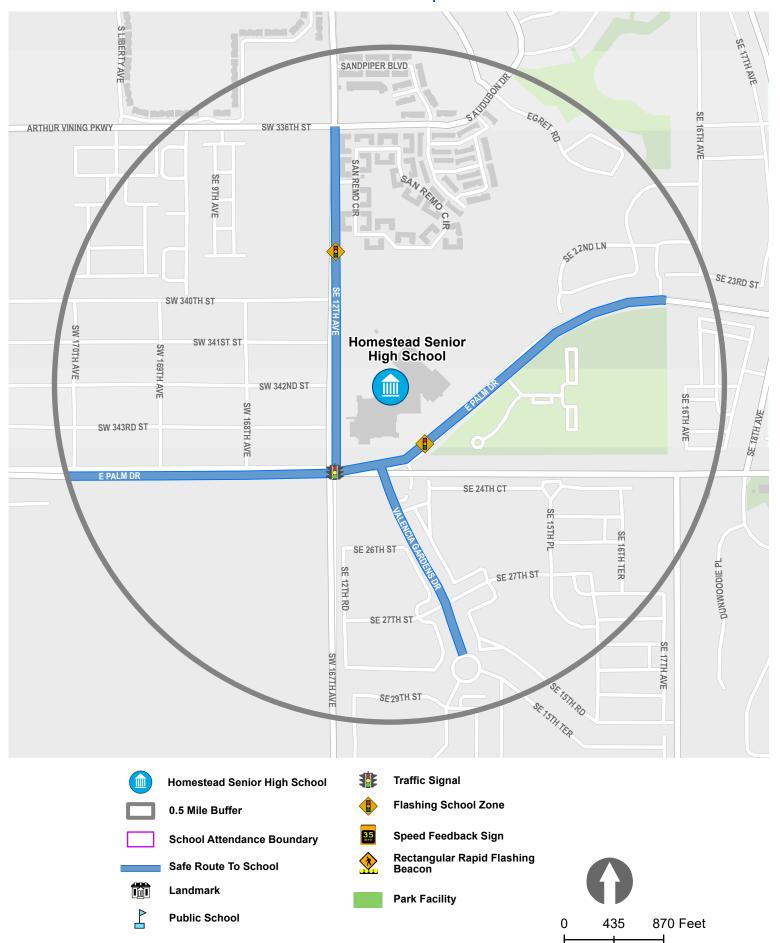




Safe Routes to School

Homestead Senior High School

Location Map



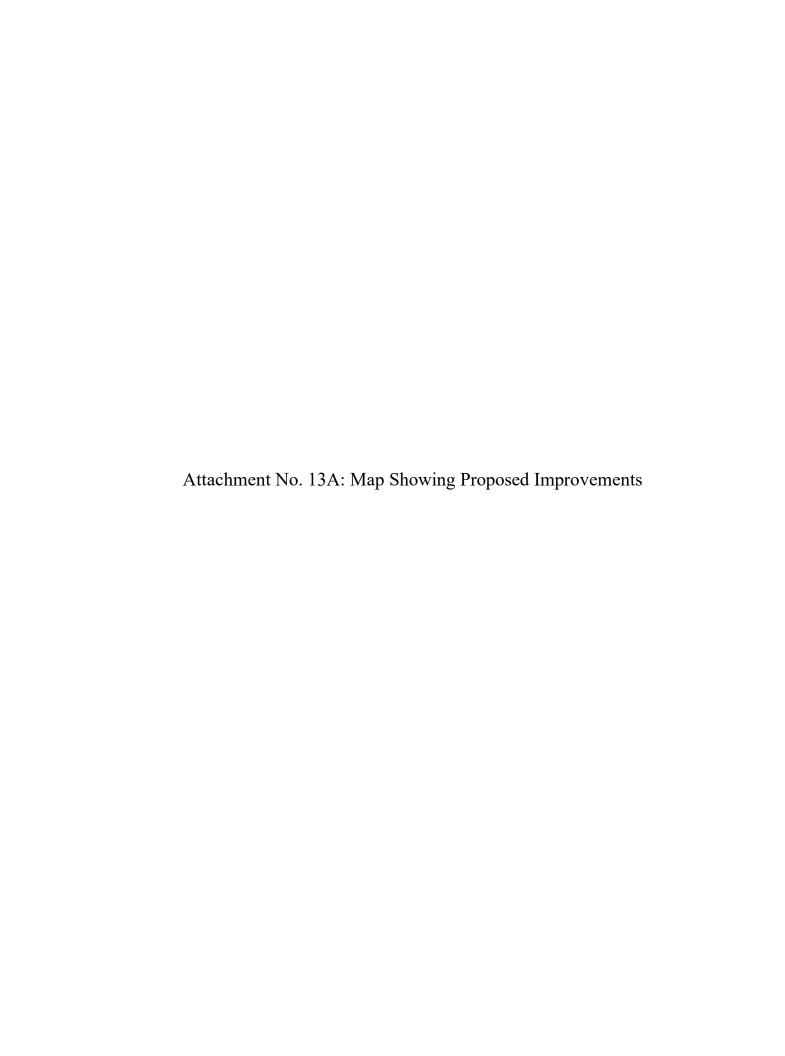


Safe Routes to School

Homestead Senior High School

Existing Conditions

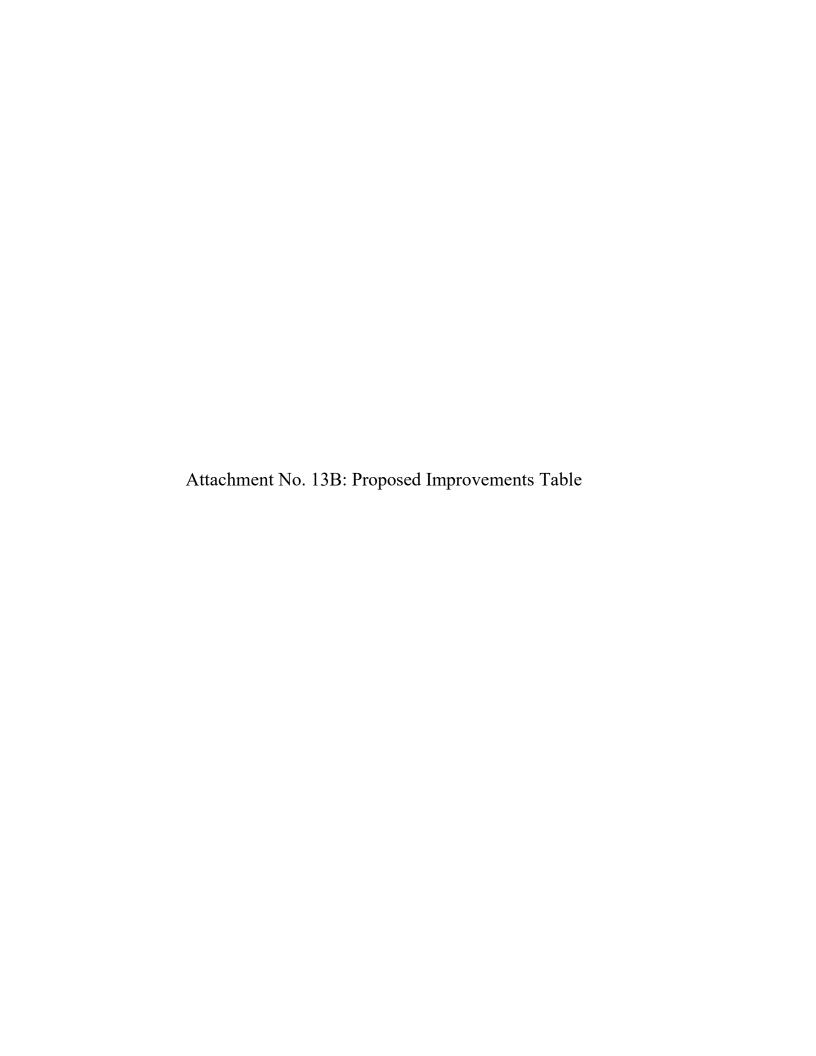




Safe Routes to School Homestead Senior High School

Proposed Improvements





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

School: Address:	Homestead Senior Highschool 2351 SE 12th Avenue, Homestead, FL 33035	Intersection Name	Improvement Description Location	Install Curb Ramp	Extend Sidewalk	Install Detectable Warning Propose Reconstruction of Sidewalk	Reconstruct/Install Curb ramp	Install New Crosswalk Striping with Special		Propose New Roadway Striping Remove Median & S/W Crossing	Remove Curb Ramp	Replace Existing Sign	Propose Repair of Inlet Top	Install Sign Remove Evicting Sign	Propose New School Thermoplastic Paint	. ر	Propose New Crosswalk Striping	elocate Existing Sign	Install School Zone Flashing Beacon	Standalone)	Sign	Туре		Pocommon	dation Notes	
Intersection ib	Midblock	SE 13th Ave		=	ш .	= 6	- ~	=	Ш	1 2	<u> </u>	<u>«</u>		= ~		-	<u> </u>	<u>~ -</u>	= \		Jigit	туре		Recommend	uation Notes	٦
1	Wildelicek	32 13(1)/(0	Bewteen SE 27th St & Roundabout	\perp	-	+	+	+	+	+	-	Н	+	+	+			+	+	+			+			4
2			South Leg			Х																				
3	TWSC	SE 13th Ave & SE 27th St	SE Corner				х																			
4			NE Corner			Х	(
5	Midblock	SE 13th Ave	Between SE 24th Dr & SE 27th St			Х	(
6	Midblock	SE 13th Ave	Between SE 24th Dr & SE 27th St			Х								\downarrow												
7	Unchanellized T Intersection	SE 13th Ave & SE 24th Dr	SE Corner	Х								Ш		\perp	\perp	Ш		\perp								
8			NE Corner		х																					
9	Roundabout	SE 13th Ave & Palm Dr	South Leg					>	(ŀ		table warnings are osed? None	
10	Roundabout	SE 13th Ave & Palm Dr	SW Corner			х	х																			
11	Midblock	Palm Dr	East of SE 13th Ave			х								x										S1-1,	W16-7	
12	Unchanellized T Intersection	SE 15th Ave & Palm Dr	NE Corner			х	х					х					Х							W 1	11-2	
13			NW Corner			х	х										Х									
14	Midblock	Palm Dr	Between SE 15th Ave & Entrance to Mayor Roscoe Warren Municipal Park			X																				
15	Midblock	Palm Dr	Between SE 13th Ave & Entrance to Mayor Roscoe Warren Municipal Park			х								\dagger		\Box										
16	Midblock	Palm Dr	Between SE 13th Ave & Entrance to Mayor Roscoe Warren Municipal Park		\top	\top			\top	\top		х	\top		\top	П		\top						S1-1. \	W16-9P	
17	Midblock	Palm Dr	Between SE 13th Ave & Entrance to Mayor Roscoe Warren Municipal Park		\top	\top			\top		Х	х	\top			П		\top							W16-9P	
18	Midblock	Palm Dr	Between SE 13th Ave & Entrance to Mayor Roscoe Warren Municipal Park							х																

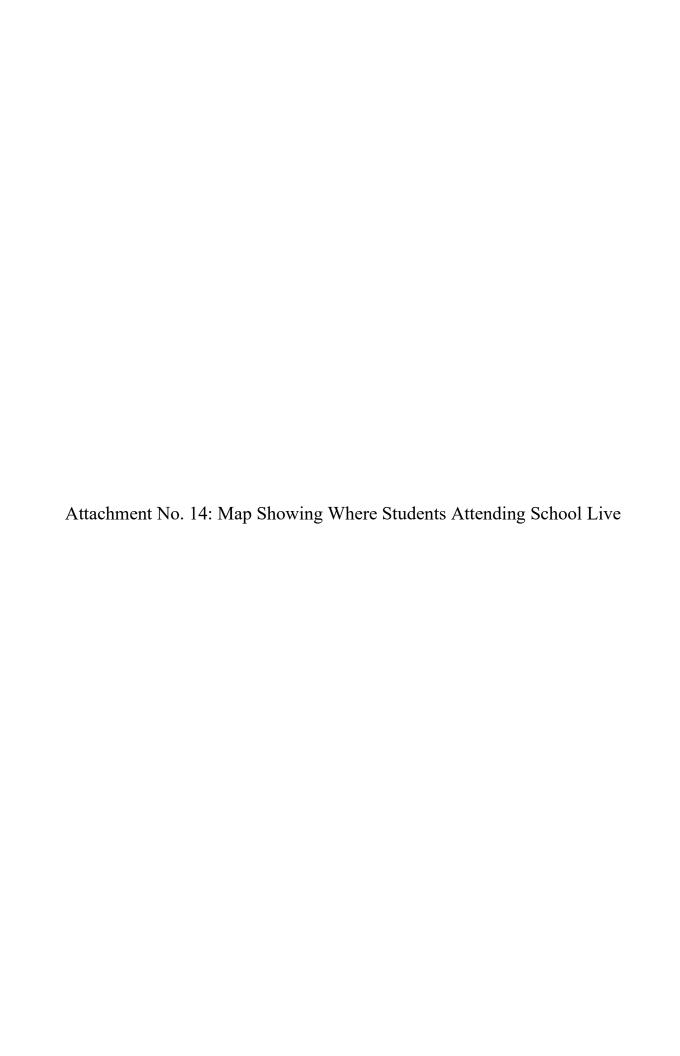
2022-2023 Safe Routes to School Application Miami-Dade County **Homestead Senior Highschool - Proposed Improvements**

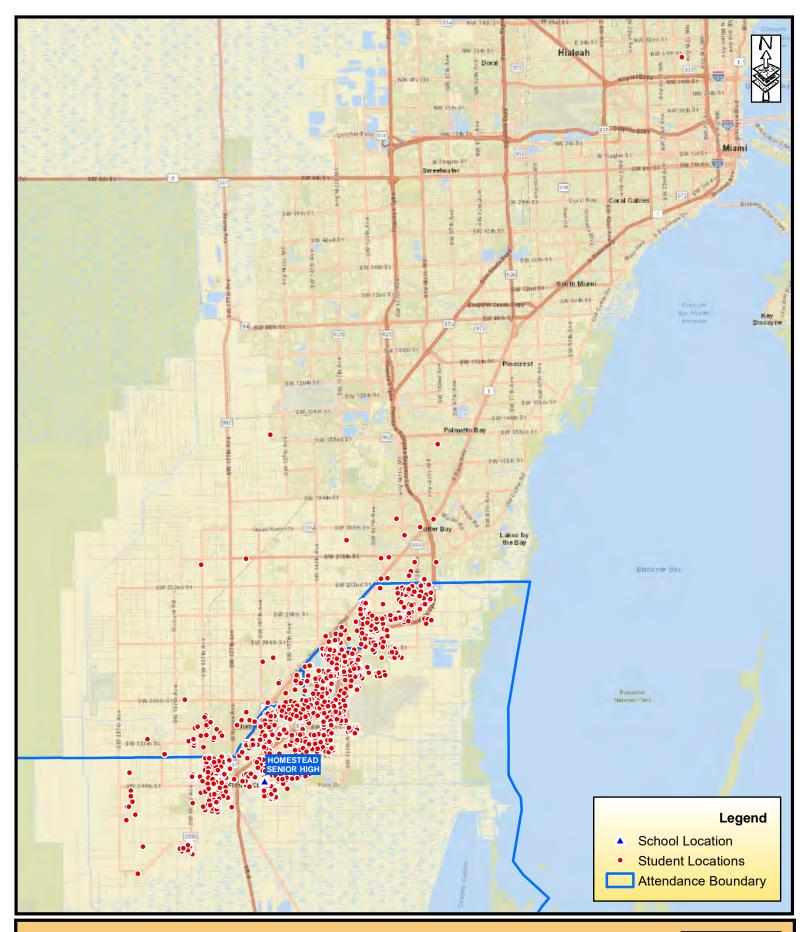
School: Address:	Homestead Senior Highschool 2351 SE 12th Avenue, Homestead, FL 33035		Improvement Description	Install Curb Ramp	Extend Sidewalk Install Detectable Warning	Propose Reconstruction of Sidewalk	Install Curb ra	Install New Crosswalk Striping with Special	Propose New Roadway Striping	Remove Curh Ramp	Replace Existing Sign	Propose Repair of Inlet Top	Install Sign	Remove Existing Sign Propose New School Thermoplastic Paint	structio	Propose New Crosswalk Striping	Relocate Existing Sign Install Ped. Push Button	Install School Zone Flashing Beacon		
Intersection ID	Intersection Type	Intersection Name	Location Between SE 13th Ave & Entrance to Mayor	Ins	ns Ex	Pre	Re	Ins	7 2	Re Re	Re	P. P.	<u>u</u>	Re Pro	Lai	Pro	Re	sul	Sign Type	Recommendation Notes
19	Midblock	Palm Dr	Roscoe Warren Municipal Park														Х		W3-3	
20			NE Corner										х				х		S1-1, W16-7	
21	Signalized	SW 167th Ave & Palm Dr	North end of median crosswalk		X							Ш	Х				х		S1-1, W16-7	
22			North Leg										Х	x x				Х		S1-1, W16-9P
23	Midblock	SE 12th Ave	Between Palm Dr & Entrance to Homestead Senior High School								х									Replace with School Speed Zone flasher sign
24	Midblock	SE 12th Ave	San Remo Cir		x											х				Provide B&A for bus stop north of San Remo Cir.
25	Unchanellized T Intersection	SE 12th Ave	South Exit of Homestead Senior High School parking lot		х															
26	Unchanellized T Intersection	SE 12th Ave	North Exit of Homestead Senior High School parking lot		х															
27	Midblock	SE 12th Ave	Between San Remo Cir & Homestead Senior High School										х						End of School Zone	
28	Midblock	SE 12th Ave	Between San Remo Cir & Homestead Senior High School				_		Ш				х						End of School Zone	
29	AWSC	SW 167th Ave & SW 336th St	East Leg		X		Х	Х	х				Х				1		Stop Sign	Propose new stop sign at SE corner and reconstruct ramp at NEC
30	Midblock	Palm Dr	East of SW 22 Ln WB			Х											1			
31	Midblock	Palm Dr	East of SW 22 Ln EB			Х			Ш									_		
32	Midblock	SE 12th Ave	Between Palm Dr & Entrance to Homestead Senior High School			\perp	_					Ш	х						End of School Zone	
33			NW Corner						х							Х				
34	Signalized	SW 167th Ave & Palm Dr	East Leg, EB Lanes			\perp		Х									\perp			
35			SE Corner			\perp							Х				\perp		S1-1, W116-7	
36	Unchanellized T Intersection	SE 15th Ave & Palm Dr	SE Corner		Х		Х													

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		Improvement Description	ll Curb Ramp	nd Sidewalk	Install Detectable Warning Propose Reconstruction of Sidewalk	Reconstruct/Install Curb ramp	II New Crosswalk Striping with Speci	Emphasis Propose New Roadway Striping	Remove Median & S/W Crossing	ove Curb Ramp	ce Existing Sign	install Sign	Existing Si	ose New Sch	ape Obstruction	cate Existing Sign		Install School Zone Flashing Beaco (Standalone)		
Intersection ID	Intersection Type	Intersection Name	Location	Insta	Exte	Insta	Reco	Install	Emp Prop	Rem	Remo	Repl	Insta	Remove	Prop	Lanc	Relocat	Insta	Insta (Star	Sign Type	Recommendation Notes
37	Unchanellized T Intersection	SE 15th Ave & Palm Dr	SW Corner		- 1	х	x		х												
38	Roundabout	SE 13th Ave & Palm Dr	SE Corner							х								х			Push Button not within the 10" max reach requirement
39	Midblock	Palm Dr	East of SE 13th Ave										Х							S1-1, W16-7	







Miami-Dade County Public Schools

Homestead Senior High Student Locations

Governmental Affairs & Land Use

Date: 11/21/2022

MADISON MIDDLE SCHOOL

2023 SRTS APPLICATIONS





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

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

YEAR BUILT: 1951 TYPE: Middle CONGRESSIONAL DISTRICT: 24

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

(Printed)

PHONE #: (305) 836-2610 EMAIL: simons3@dadeschools.net

PRINCIPAL'S SIGNATURE

DATE: Jan 23, 2023

ZIP: 33147

APPLICANT INFORMATION

TITLE: Chief Operating Officer, District Operations APPLICANT: Luis E. Diaz

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: Idiaz21@dadeschools.net

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

Applicant

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

Stephanie Romero 01/20/2023 ATTENDEE'S SIGNATURE: DATE:



FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

500-000-30A SAFETY 08/22 Page 2 of 8

MAINTAINING AGENCY INFORMATION						
MAINTAINING AGENCY 1 City ☐ County ☑ F	Florida Department of Transportation District Duns #:					
CONTACT PERSON: Miguel Soria, PE	TITLE: Assistant Director of Highway Engineering					
MAILING ADDRESS: 111 NW 1st Street, Suite 1	510					
PHONE #: 305-375-2130	E-MAIL: Miguel.Soria@miamidade.gov					
CITY: Miami	STATE: FLORIDA ZIP: 33128					
Note: your signature below indicates your age agreement with FDOT to complete the project i	ncy's willingness to enter into a LAP or other formal if selected for funding.					
SIGNATURE: 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 age agreement with FDOT to complete the project in	ncy's willingness to enter into a LAP or other formal if selected for funding.					
SIGNATURE:	DATE:					
METROPOLITAN/TRANSPORTATION	PLANNING ORGANIZATION (M/TPO) SUPPORT					
If the city or county is located within an MPO/TPO in the required information below, t	urban area boundary, the MPO/TPO representative must fill 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 (Jan 26, 2023 13:10 53)	_{DATE:} Jan 26, 2023					

500-000-30A SAFETY 08/22 Page 3 of 8

FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

	CTION 2 – ELIGIBILITY AND FEASIBILITY CRITERIA			
belo	es: This section will help FDOT determine the eligibility and feasibility of the proposed project. Exce below answering "No" does not constitute elimination from project consideration. Y ou must fulfill r ow before applying!	ept for the ques equirements i	stions in n 2A-20	1 2A- C
41. 42. 43.	Has a school-based SRTS Committee (including school representation) been formed? Has at least one meeting of this committee been held? Attach sign in sheet & minutes Public notification of SRTS meeting?	⊠ Yes ⊠ Yes ⊠ Yes		□ No □ No □ No
B1.	Does the school agree to provide required data before and after the project is built, using the Class Travel Tally and Parent Survey forms at http://saferoutesdata.org/ following the sche District?	NCSRTS Studule provided X Yes	by the	n- No
B2.	Have you attached the National Center's data summary for the <u>Student In-Class Travel Tally</u> to this application?		Survey t	
B3.	Are the Student In-Class Travel Tally and Parent Survey data summaries attached?	¥ Yes		□ No
	e: Project <mark>planning cannot go forward until public right of way or permanent public ac</mark> posed project is documented to the District.			
C.	Have you provided either survey/as-builts or right of way documentation that provides detail	2006		200
	of way exists for proposed improvement?	⊠ Yes		□ No
D.	Is the Maintaining Agency Local Agency Program (LAP) Certified? (currently qualified & willi agreement requiring the agency to design, construct, and/or maintain the project, abiding by requirements?) If No:		ite, & lo	
If the	Are they willing to become LAP Certified? agency is not willing to become LAP Certified, explain how this project could be built without	Yes this certification	i on:	□ No
	Design: City County Other, Including FDOT (Explain Construction: City County Other, Including FDOT (Explain Maintenance: City County Other, Including FDOT (Explain County Other, Including FDOT (Explain County County If you checked Other, Including FDOT for any of the above, please explain the responsible including who you have been talking to about this:	ain below) ain below)	h phas	ie,
	Is the County/City willing to enter into an agreement with FDOT to do the following, if the Di way to get the project completed: Install and/or maintain any traffic engineering equipment included in this project?		this is	the best
	Construct and maintain the project on a state road?	⊠ Yes	□ No	□ N/A
F. lette the p	Public Support - Explain your public information or public involvement process below. You notes, on official letterhead, from groups indicated below. The letters should indicate why and how proposed project at the affected school. Failure to provide documentation of public involvement of directly with affected property owners is grounds for an application to be excluded from consider. What neighborhood association or other neighborhood meetings have been held to inform by this proposed project and the reaction? Neighborhood association meetings will be held.	w the authors of activities ration. neighbors dire	can sup	pport fected
	phase to coordinate with the school. A School Board Meeting was held on 10/14/202 What PTA/PTO/school meetings have been held to inform parents and school staff about the school school school staff about the school	22		
	Explain what other public meetings have been held, such as Metropolitan Planning Organi Councils, Citizens' Advisory Committees, Bicycle/Pedestrian Advisory Councils and Command the reaction? CTST Meetings (09/09/2022 & 11/10/2022), BPAC Meeting (1 Explain what articles or letters to the editor have been written for newspapers, etc. and the	nunity Traffic S 1/15/2022)	Safety 7	anning Feams
	Please indicate whether you have attached letters of support from Law Enforcement or oth previously mentioned:		or grou	ips not
G.	If the proposed project has been identified as a priority in a Bicycle/Pedestrian or other Plan	, or is a missir	ng link	in a
pede H.	estrian or bicycle system, please explain: The requested projects support the 2nd goal of the list by project in a Rural Economic Development Initiative (REDI) community?	the 2045 LRT		⊠ No
FS	defines a rural community as: A county with a population of 75,000 or less; A county with a population of 75,000 or less; A county with a population of 75,000 or less; or Any municipality with a county with a cou	pulation of 12	5,000 0	or less

FLORIDA DEPARTMENT OF TRANSPORTATION

SAFETY 08/22 Page

FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

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/quide/

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 enchancements 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.



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

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SECTION 4 – PROBLEM IDENTIFICATION

This section will help us understand your school's situation. If the proposed project includes more than one school,

	give the requested information for each school.
A. HAZ	ARDOUS 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 locate	d in a residential neighborhood where many students can walk and bike to school. We observed that in many
	s crosswalks were missing. Sidewalks conditions were not in ideal conditions and require reconstruction.
•	t roadways also require new striping. The neighborhood's poor conditions and overall pedestrian infrastructure
can crea	te 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:
υ.	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
	nmarked 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%
• •	Trotad the percent of field of reduced fation program at the another bolloof.

	a. Number of students currently walking to school:	57
	b. Number of students currently biking to school:	Ō
	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: b. Based on (mark all that apply): *Existing School Data: *Visual Observation Survey: c. Number of student currently walking or biking along this route: d. Number of student who could walk or bike along the proposed route after improvements:	*Estimates: [

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

SECTION 5 - SPECIFIC INFRAST	RUCTURE IMP	PROVEMENT(S) RE	QUESTED	
	A. 1	LOCATION		
Note: the entire proposed project must affected schools.	be within 2 miles	s of the school and in t	he attendance area for	the
Request #1 St. Name: Please refer to s	upporting maps.	Maintaining Agency:	□ City □ Count	ty 🛛 State
From: Please refer to supporting maps	for a detailed sur	nmary. To:		
Project's closest point to school:	☐ 0 to ½ mile;	☐ 1/2 to 1 mile;	☐ 1 to 1 ½ miles;	☐ 1 ¹ / ₂ miles+
Request #2 St. Name: Please refer to s	upporting maps.	Maintaining Agency:	☐ City ☐ Count	ty 🔲 State
From: Please refer to supporting maps	for a detailed su	mmary. To:		
Project's closest point to school:		□ ¹/₂ to 1 mile;	☐ 1 to 1 1/2 miles;	☐ 1 ¹ / ₂ miles+
See Attachment for additional project s	ites: 🛛			
Discuss the projects' proximity (within 2 schools or colleges, parks, playground Broadmoor Elementary School and Br	s, libraries, or oth	ner pedestrian destinat	tions:	ect, such as other
B. SIDEWALK, BI	KE LANE, PAV	ED SHOULDER, OR S	SHARED USE PATH	
Continuation of Existing Sidewalk				
Continuation of Existing Bike Lan	e	New Bike Lan	e (includes re-striping o	or reconstruction)
Continuation of Paved Shoulder		New Paved S		
☐ Continuation of Shared Use Path Comments: describe below your reque		☐ New Shared U		
See Attachment for additional project so Describe any other requests: Install at roadway striping, propose new special reconstruction, propose sidewalk connection pedestrian pushbutton on pedestal, probus bench to meet ADA standards.	ites: id replace detect emphasis crossvection, propose s	table warning, propose valk, clear landscape o	new crosswalk striping bstruction, propose side riping, verify curb ramp	g, propose new ewalk ps, propose
	C. TRAF	FIC CONTROLS		
Mark all that apply in regard to traffic c				
☐ We have all necessary traffic cor		The same of the sa		
We need pedestrian signals (feat	ures)		r school-related signals	or beacons
☑ We need traffic signs		The second secon	r school-related signs	
	a controlo:	₩ We need othe	r roadway markings	
Describe the existing and needed train		RAFFIC DATA		
Notes: Posted Speed			erage Annual Daily Traf	fic
St 1: Posted Speed Limit: 35	Operating Spe		AADT:	
mph	35 n		22500	

	St 2: Posted Speed Limit:	Operating Speed:	AADT:
	St 2: Posted Speed Limit:	Operating Speed:	AADI.
-		0.5	
	su mph	SO mon	3500
	Fig. March Prof.		I \$525



FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

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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 Stephanie Romero, PE Printed name of person preparing detailed cost estimate: Agency submitting cost estimate: Miami-Dade County Department of Transportation and Public Works Contact #: (305) 375-2130 Email: Miguel.Soria@miamidade.gov Miquel Soria Signature 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.

FLORIDA DEPARTMENT OF TRANSPORTATION

500-000-30A SAFETY 06/19 Page

FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

SECTION 7 - SUBMISSION CHECKLIST

Notes: These will be counted toward total application score.

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



October 14, 2022

Ms. Perla Tabares Hantman, Chairman

Co-Sponsors: Dr. Steve Gallon III, Vice Chair

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

D

D

E D

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.





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: <u>www.fdotsafetyresources.com</u>
 - 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.

- 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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- E. Florida Teen Driver Safety Coalition
- F. Urban Health Partnerships



- G. Miami Dade Police Crossing Guards
- H. Miami-Dade FIRE Department
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- 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.mlamidadetpo.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
 - o Identify 5 Miami Dade Public Schools
 - o Coordinated with partners
 - o Community outreach
 - o School data collection
 - o Prepare grant application
 - o Complete grant application packages
- Selected Schools
 - o American Senior High
 - Homestead Senior High
 - o Madison Middle
 - o Miami Norland
 - o Palmetto Middle
- Recommendation examples
 - o Infrastructure
 - o Maintenance
 - o 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 Shotes 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)
 - 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



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%

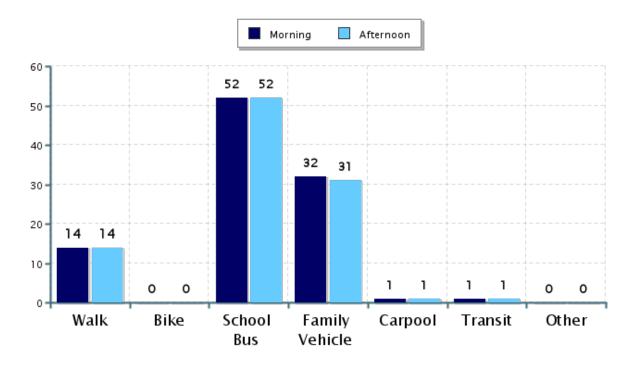
Number of Classrooms Included in Report: 16 Month and Year Collected: October 2022 Date Report Generated: 01/10/2023

Set ID: 32429

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

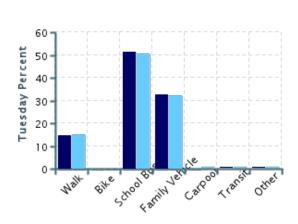


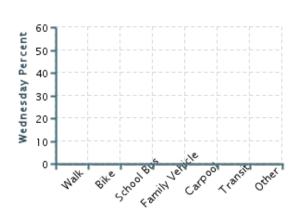
Morning and Afternoon Travel Mode Comparison

	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%
Percentage	es may not	total 1009	% due to 1	ounding.				

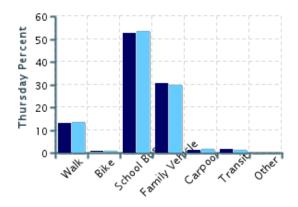
Morning and Afternoon Travel Mode Comparison by Day

Morning





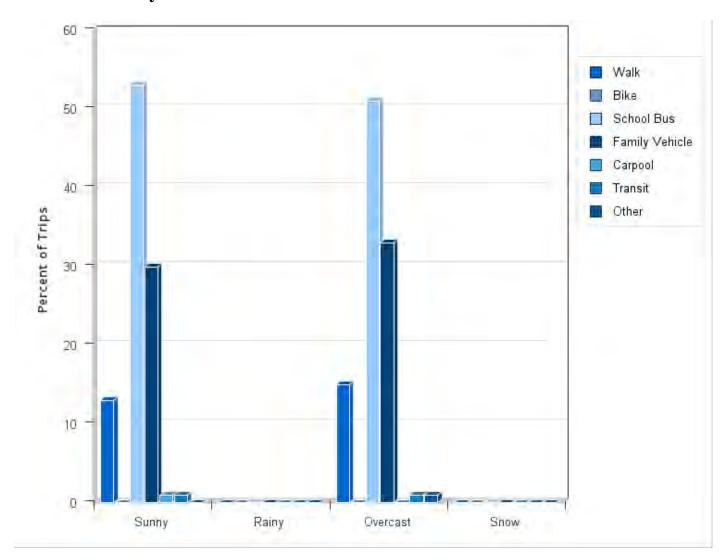
Afternoon



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%

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 to	tal 100% d	ue to round	ding.				

Page 3 of 3



Parent Survey Report: One School in One Data Collection Period

School Name: Madison Middle School Set ID: 20185

School Group: BCC
School Enrollment: 431
% Range of Students Involved in SRTS: 0-25%

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

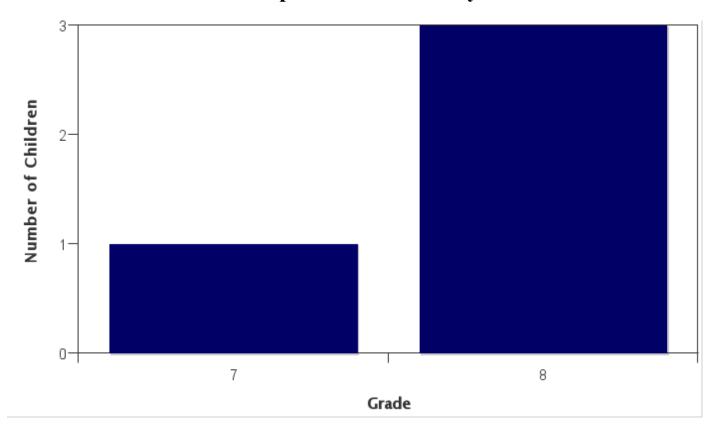
Number of Questionnaires Distributed: 431

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

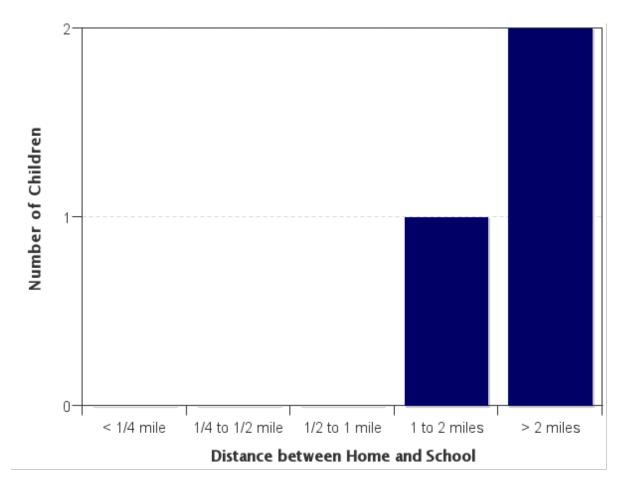


Grade levels of children represented in survey

Cuada in Sahaal	Responses per grade
Grade in School	Number
7	1
8	3

No response: 0

Parent estimate of distance from child's home to school

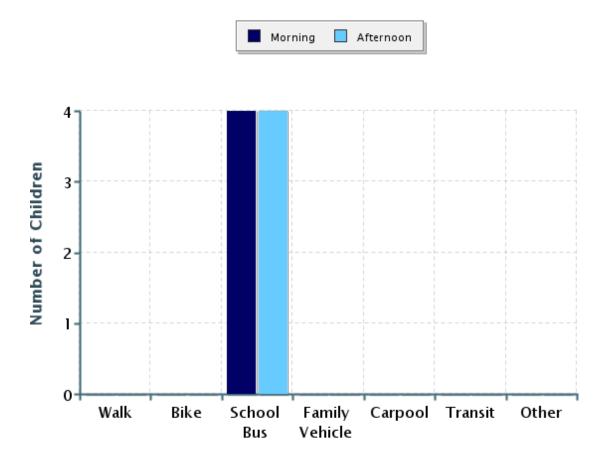


Parent estimate of distance from child's home to school

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

Typical mode of arrival at and departure from school

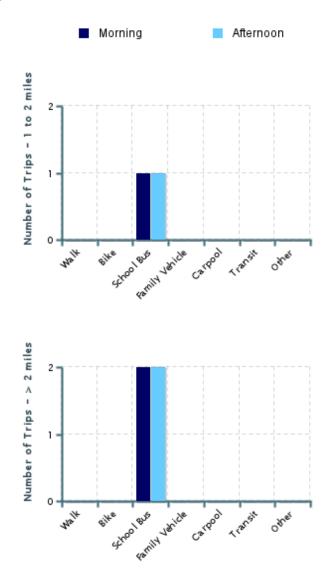


Typical mode of arrival at and departure from school

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

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

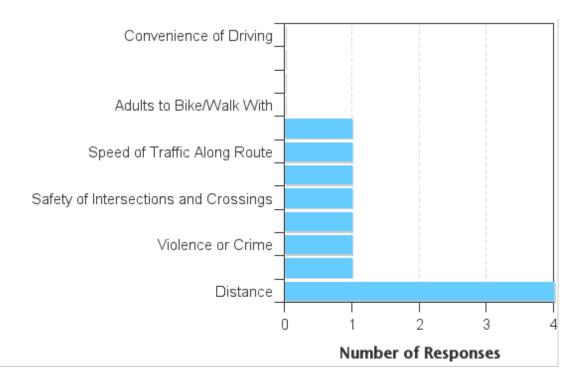
Number of children who have asked for permission to walk or bike to/from school by distance they live from school

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.



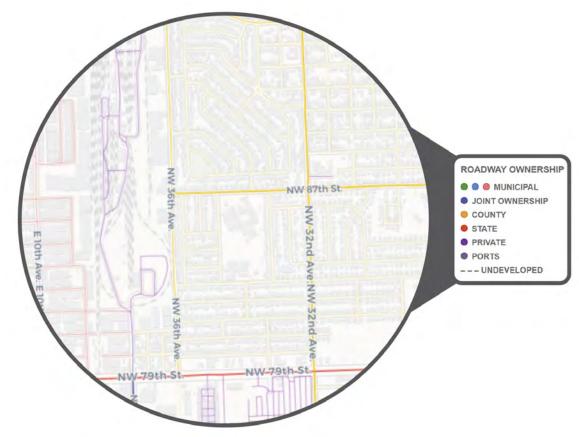
Proof of Right-Of- Way

School: Madison Middle School

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

The following map taken from $\underline{\text{WhoOwnsTheRoad}}$ (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 PI
- 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.









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,

S. Hot, no.

Gillian Hotz, Ph.D.

Director KiDZ Neuroscience Center

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



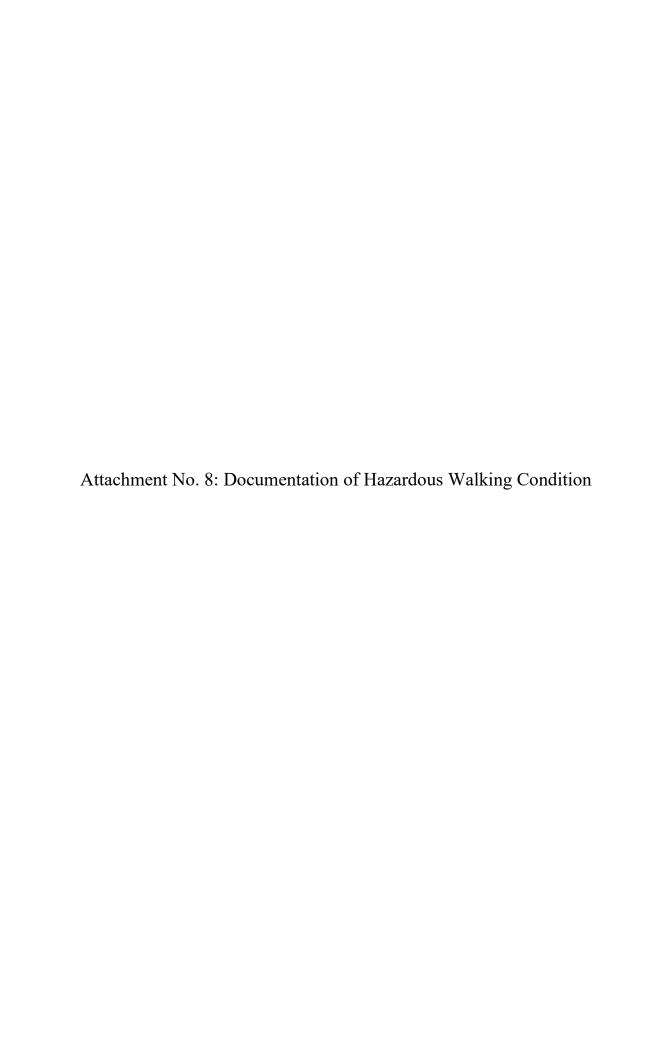
University of Miami KiDZ Neuroscience Center | Dominion Tower - 1400 NW 10th Avenue - Locator Code (R-48) - Miami, Florida 33136

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



Documentation Affected Homeowners were Notified

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



Documentation of Hazardous Walking Condition

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



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				L	
Davidson Noveler				Engineer's Unit	_	T-1-10	Tatal Facility and Cont
Pay Item Number*	Pay Item Description* ROADWAY	Quantity	Unit	Cost	Cost	Total Quantity	Total Engineer's Cost
327-70-1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	8896.00	SY	\$ 3.51	\$ 31,224.96	8896	\$ 31,224.9
337-7-80	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22	489.00	TN	\$ 189.48	\$ 92,655.72	489	\$ 92,655.7
520-1-10	CONCRETE CURB & GUTTER, TYPE F	1431.00	LF	\$ 36.24	\$ 51,859.44	1431	\$ 51,859.4
522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	473.00	SY	\$ 74.73	\$ 35,347.29	473	\$ 35,347.2
	CONCRETE SIDEWALK AND DRIVEWAYS, 4 THICK CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK		SY	\$ 99.92	\$ 57,154.24	572	\$ 57,154.
522-2-3	i i i i i i i i i i i i i i i i i i i	572.00	SF SF				\$ 38,712.6
527-2	DETECTABLE WARNINGS	1070.00		\$ 36.18 Roadway Subtotal	\$ 38,712.60 : \$ 306,954.25	1070	3 30,/12.0
	TRAFFIC CONTROL SI	GNALS		Roadway Subtotal	: \$ 306,954.25		
632-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	1300.00	LF	\$ 34.51	\$ 44,863.00	1300.00	\$ 44,863.0
	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH &			7	. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, , , , , ,
632-7-2	INSTALL	1550.00	LF	\$ 9.75	\$ 15,112.50	1550.00	\$ 15,112.5
635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	11.00	EA	\$ 1,054.69	\$ 11,601.59	11.00	\$ 11,601.5
646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL	10.00	EA	\$ 1,885.46	\$ 18,854.60	10.00	\$ 18,854.6
653-1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	2.00	AS	\$ 1,046.35	\$ 2,092.70	2.00	\$ 2,092.7
653-1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	8.00	AS	\$ 1,553.08	\$ 12,424.64	8.00	\$ 12,424.6
665-1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	20.00	EA	\$ 384.19	\$ 7,683.80	20.00	\$ 7,683.8
665-1-60	PEDESTRIAN DETECTOR, REMOVE-POLE/PEDESTRAL TO REMAIN	8.00	EA	\$ 78.19	\$ 625.52	8.00	\$ 625.5
			Traffic Contr	ol Signals Subtotal	: \$ 113,258.35		
	SIGNING, PAVEMENT N	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.
700-1-60	SINGLE POST SIGN, REMOVE	1.00	AS	\$ 26.20	\$ 26.20	1.00	\$ 26.
700-3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	31.00	EA	\$ 522.81	\$ 16,207.11	31.00	\$ 16,207.3
706-1-3	RAISED PAVEMENT MARKER, TYPE B	50.00	EA	\$ 3.43	\$ 171.50	50.00	\$ 171.5
710-11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	0.378	GM	\$ 1,008.83	\$ 381.34	0.378	\$ 381.3
710-11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	5738.00	LF	\$ 0.64	\$ 3,672.32	5738.00	\$ 3,672.3
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	\$ 2,186.6
710-11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	3.00	EA	\$ 80.32	\$ 240.96	3.00	\$ 240.9
710-11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE ARROWS	10.00	EA	\$ 51.40		10.00	\$ 514.0
710-11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	0.369	GM	\$ 1,003.25	\$ 370.20	0.369	\$ 370.2
711-11-101	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	0.378	GM	\$ 1,292.92	\$ 488.72	0.378	\$ 488.7
711-11-101	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	5738.00	LF	\$ 2.42	\$ 13,885.96	5738.00	\$ 13,885.9
	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12 THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	2123.00	LF	\$ 4.12	\$ 8,746.76	2123.00	\$ 8,746.1
711-11-125	THERMOPLASTIC, PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL		EA	\$ 4.12	\$ 372.27	3.00	\$ 372.2
711-11-160		3.000 10.000	EA	\$ 90.21	\$ 372.27	10.00	\$ 902.1
711-11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW				•		\$ 902.1
711-11-201	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	0.369	GM Pavement Marking	\$ 1,266.86	•	0.369	\$ 467.5
		Jigillig,	. avement warking	5 Justotai.	\$ 61,581.12		
						Cubaaa'	\$ 480,051.
						Subtotal	
	Maintenance of Traffic (MOT)					20%	\$ 96,010.
General Mobilization					10%	\$ 48,005.3	
Construction Contingency including Drainage Improvements					20%	\$ 96,010.3	
					ISTRUCTION COST		
Design (PE)					20%	\$ 144,015.5	
CEI					18%	\$ 129,614.0	
Environmental Analysis (NEPA)						\$ 50,000.0	

Total Estimate

1,043,707.39

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

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: <u>Soria, Miguel (DTPW)</u>

To: <u>Stephanie Romero; Taylor, Sarita; Walford, Kevin C. (TPO); Morales, Cristina</u>

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

image003.prig 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) < <u>Jon.Orue@miamidade.gov</u>>; Fernandez, Dalila (DTPW)

<<u>Dalila.Fernandez@miamidade.gov</u>> **Subject:** RE: SRTS > FDOT Comments

Yes, the applicant should use present day cost.

Thank you

Saríta 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 <<u>sromero@bcceng.com</u>>

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

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

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

<<u>Dalila.Fernandez@miamidade.gov</u>> **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

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

Thanks,

Stephanie Romero, P.E

PD&E Senior Project Manager



t. 305.670.2350 | www.bcceng.com

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

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) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; Fernandez,

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

Subject: RE: SRTS > FDOT Comments

It can be request from the estimates office.

Thank you

Saríta 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 <<u>Sarita.Taylor@dot.state.fl.us</u>>; Soria, Miguel <<u>Miguel.Soria@miamidade.gov</u>>; Morales, Cristina

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

Cc: Orue, Jon (DTPW) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; 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 < <u>Sarita.Taylor@dot.state.fl.us</u>>

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

Saríta 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 <<u>Sarita.Taylor@dot.state.fl.us</u>>; Morales, Cristina <<u>Cristina.Morales@dot.state.fl.us</u>>; **Cc:** Orue, Jon (DTPW) <<u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero <<u>sromero@bcceng.com</u>>; Fernandez, Dalila (DTPW) <<u>Dalila.Fernandez@miamidade.gov</u>>; Walford, Kevin C. (TPO) <<u>Kevin.Walford@miamidade.gov</u>>

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) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; Fernandez, Dalila (DTPW) < <u>Dalila.Fernandez@miamidade.gov</u>>; Soria, Miguel (DTPW) < <u>Miguel.Soria@miamidade.gov</u>>;

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

Saríta 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) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; Fernandez, Dalila (DTPW) < <u>Dalila.Fernandez@miamidade.gov</u>>; Soria, Miguel < <u>Miguel.Soria@miamidade.gov</u>>; Walford, Kevin C. (TPO) < <u>Kevin.Walford@miamidade.gov</u>>

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)

+1786-628-2782,,432851206# United States, Miami

Phone Conference ID: 432 851 206# Find a local number | Reset PIN





Images of Madison Middle Recommendations

1. Install/ Replace Detectable Warning



2. Install/ Replace Detectable Warning





4. Install/ Replace Detectable Warning



5. 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





14. Install/ Replace Detectable Warning





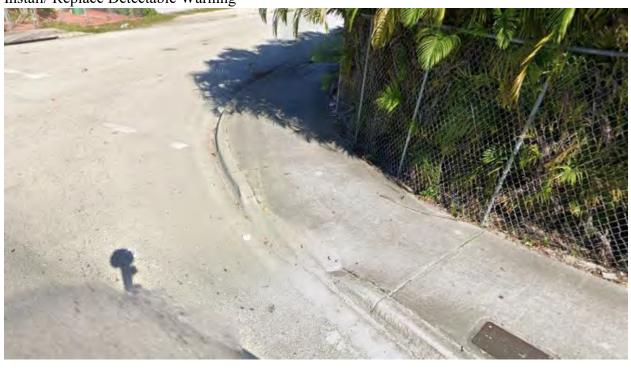


17. Propose New Crosswalk Striping and Propose New Roadway Striping





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



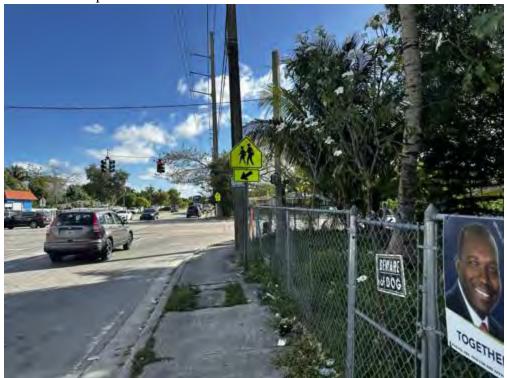
24. Install/ Replace Detectable Warning and Propose New Roadway Striping



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

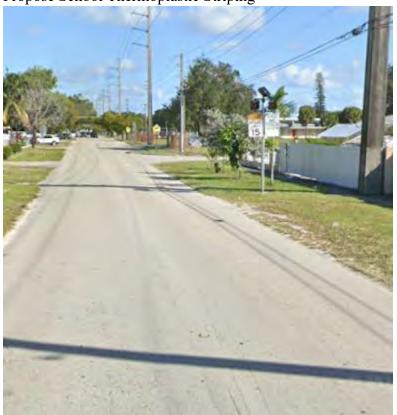


40. Install/ Replace Detectable Warning, Propose New Crosswalk Striping, and Propose New Roadway Striping





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



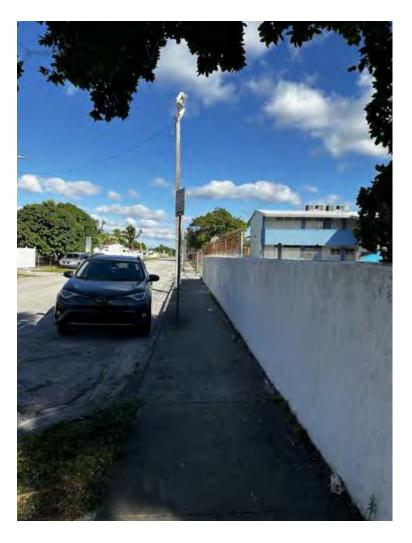


50. Install Sign and Remove Sign



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



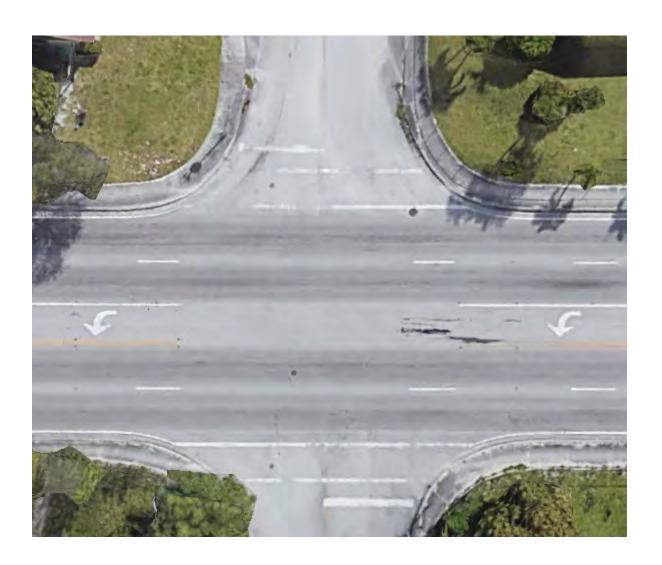
59. Install/ Replace Detectable Warning



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

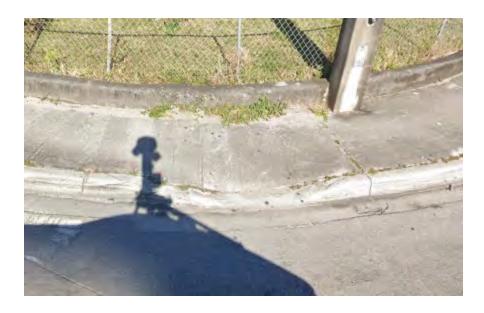




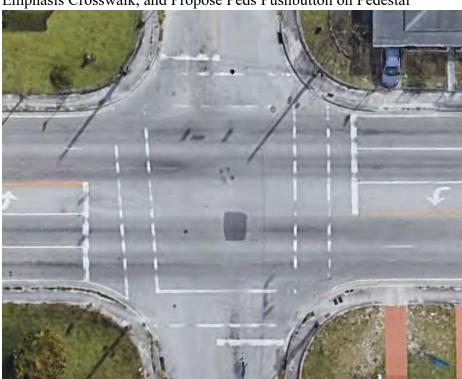
65. Install/ Replace Detectable Warning



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



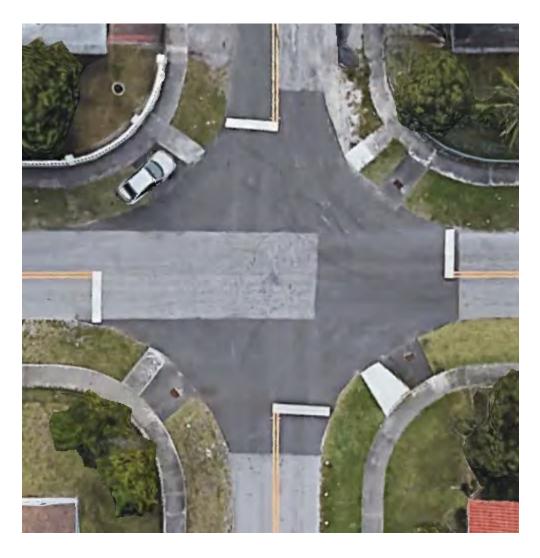
74. Install/ Replace Detectable Warning



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



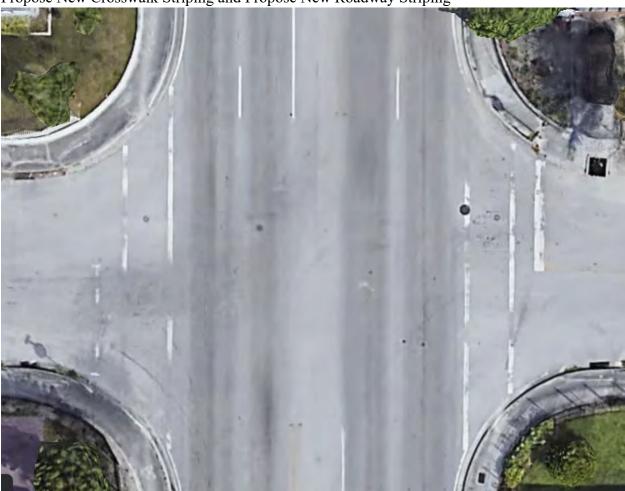
78. Install/ Replace Detectable Warning



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

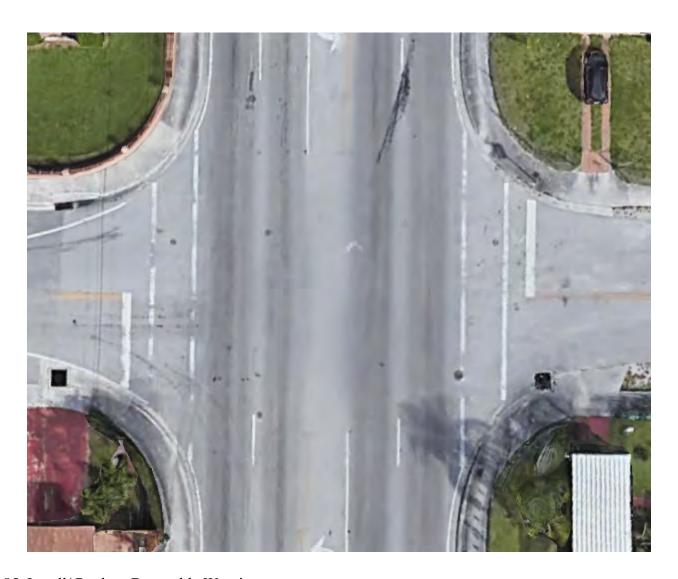


83. Install/ Replace Detectable Warning



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



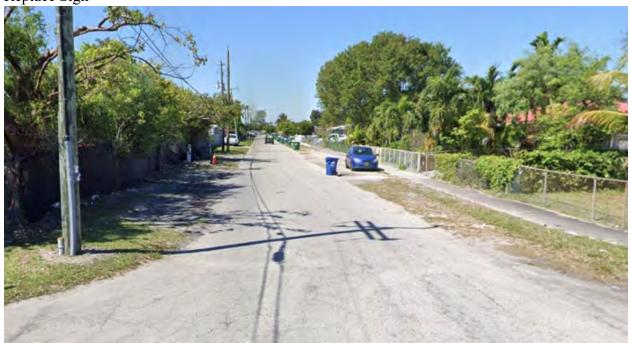
88. Propose New Crosswalk Striping



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

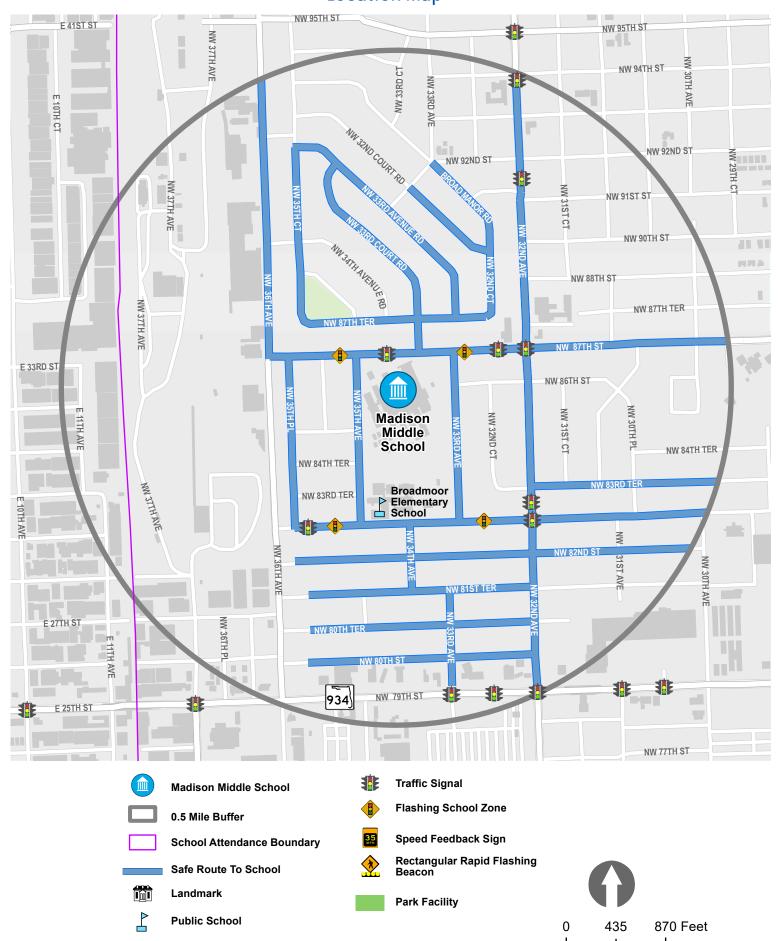




Safe Routes to School

Madison Middle School

Location Map

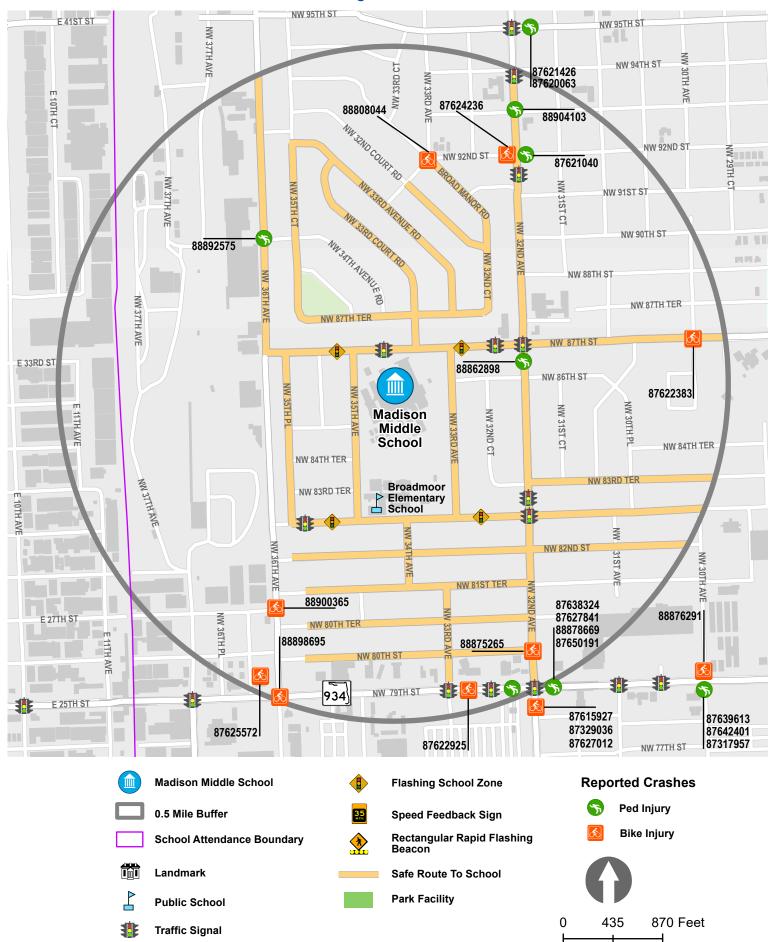




Safe Routes to School

Madison Middle School

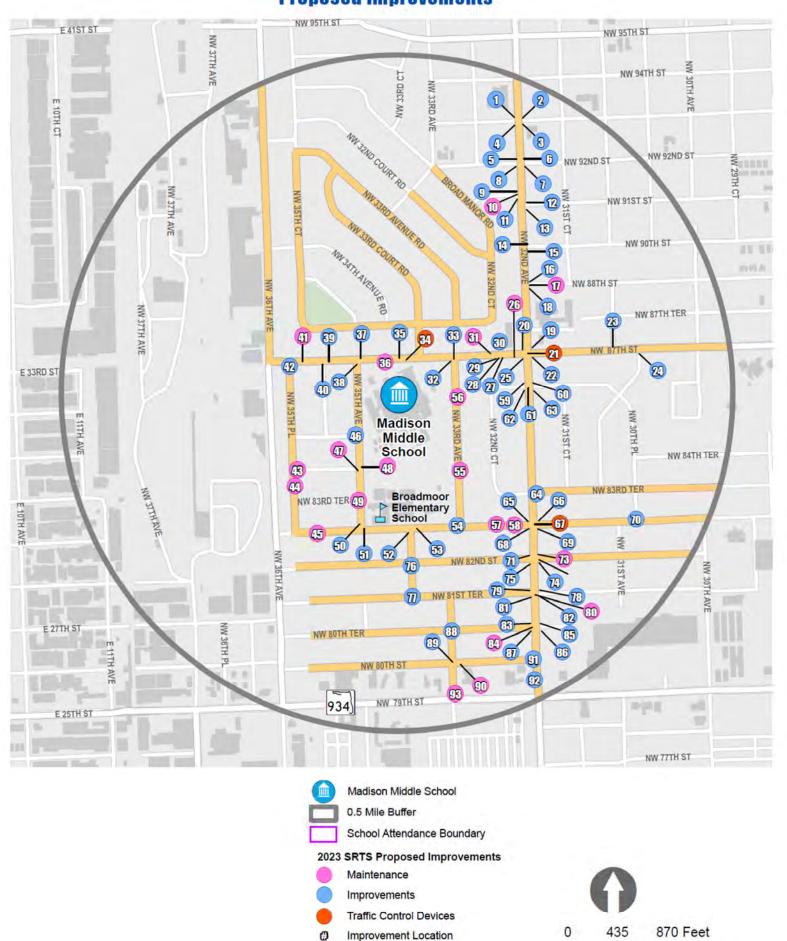
Existing Conditions

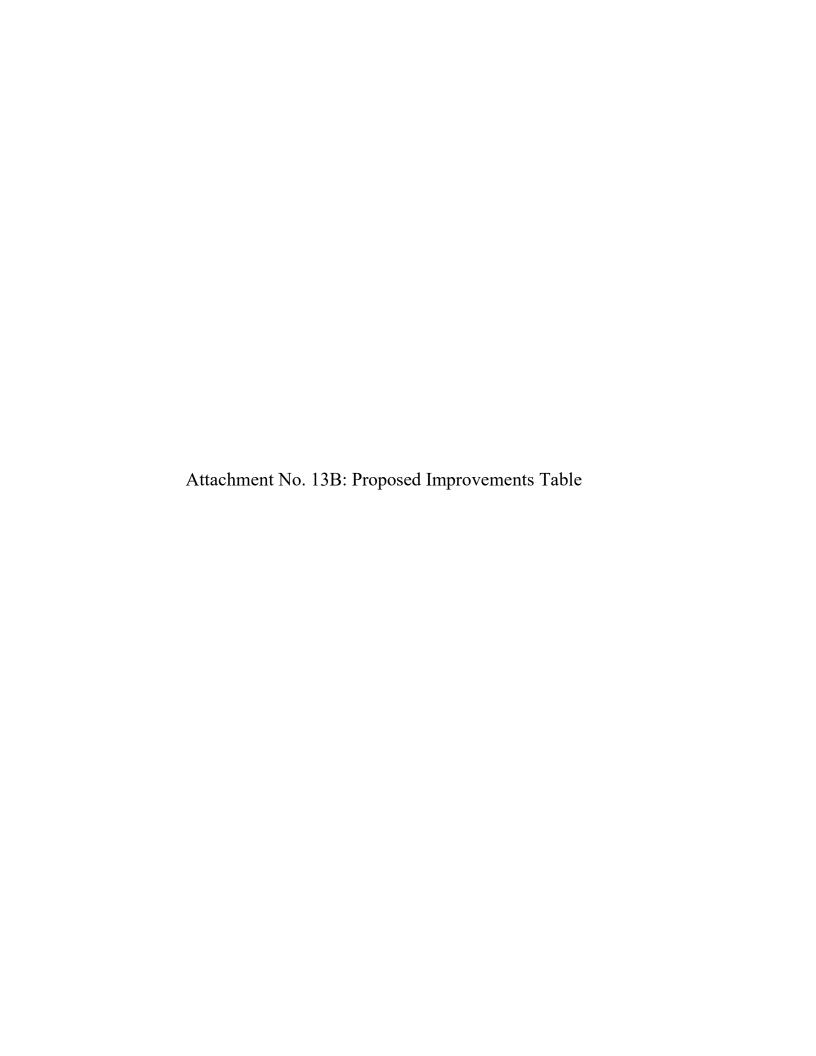


Attachment No. 13A: Map Showing Proposed Improvements

Safe Routes to School Madison Middle School

Proposed Improvements





School: Address:	Madison Middle Highschool														S					
	3400 NW 87th ST., Miami 33147		Improvement Description	Install/ Replace Detectable Warning	oose New Crosswalk Striping	Propose Ivew Koadway Striping	Propose Ivew special Emphasis Crosswalk	Propose Sidewalk Reconstruction Propose Sidewalk Connection	1 8	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	Inst	Pro	0 0	Pro G	Prop.	Proj	Pro	Pro	Rep	Inst	Inst	Rep	Inst	Pull	Relo	Sign Type	Recommendation Notes
1			NW Corner	х	х									х		Х				
2	TWSC	NW 32nd Ave & NW 93rd St	NE Corner	х										х		х				
3			SW Corner	х																
4			SE Corner	х	х															
5			NW Corner	x										х		х				
6	TWSC	NW 32nd Ave & NW 92nd St	NE Corner	х																
7	lwsc	TW 32Hd AVE & TW 32Hd 3C	SW Corner	х																
8			SE Corner	х																
9			West Leg (NW Corner)	х	х									х		Х				
10	Unchannelized T Intersection	NW 32nd Ave & NW 91st Terrace	West Leg		X Z	ĸ														
11			West Leg (SW Corner)	x																
12	- Unchannelized T Intersection	NW 32nd Ave & NW 91st St	East Leg (NE Corner)	х	х									х		Х				
13	Onchannenzeu i intersection	IMAN DELIM WAS & IMAN STEP OF	East Leg (SE Corner)	х																
14	Unchannelized T Intersection	NW 32nd Ave & NW 90th St	East Leg (NE Corner)	х																

School:

Address:	Madison Middle Highschool 3400 NW 87th ST., Miami 33147		Improvement Description	I all/ 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	Inst	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Rep	Inst	Inst	Rep	Inst	Pull	Rel	Sign Type	Recommendation Notes
15	Unchannelized T Intersection	NW 32nd Ave & NW 90th St	East Leg (SE Corner)	х																
16			East Leg (NE Corner)	х	х									х		х				
17	Unchannelized T Intersection	NW 32nd Ave & NW 88th St	East Leg		х	х														
18			East Leg (SE Corner)	х																
19			NE Corner	х								х		х			х		No Parking at any Time	
20	Signalized	NW 32nd Ave & NW 87th Ave	NW Corner	х										х						
21			All Legs			х	х	х		х										Driveway Reconstruction- 15 Ft
22			SE Corner	х										х						
23	Unchannelized T Intersection	NW 31st Ave & SW 87th St	North Leg	х																
24	Unchannelized T Intersection	NW 30th Rd & NW 87th St	South Leg	х	х															
25	Signalized	NW 32nd Ave & NW 87th Ave	SW Corner	х										х						
26	Signalized	NW 32nd Ave & NW 87th Ave	West Leg					х	(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					х					х						No Parking Anytime	

Address:	Madison Middle Highschool 3400 NW 87th ST., Miami 33147		Improvement Description	ectable Warning	Crosswalk Striping	way Striping	Propose Sidewall Beconstruction	Reconstruction	e School Thermoplastic Striping	outton on Pedestal					Bench to meet ADA Standards	ا ا				
Intersection ID	Intersection Type	Intersection Name	Location	 Install/ Replace Detectable Warning	Propose New Cross	Propose New Roadway Striping	Propose New Special Emphasis of	Propose Sidewalk R Propose Sidewalk C	Propose School The	Propose Peds Push	Propose Stop Bar	Replace Sign	Install Sign Remove Sign	Install Curb Ramp	Replace Bus Bench	Install Curb & Gutter	Pull Box Relocation	Relocate Sign	Sign Type	Recommendation Notes
28	Midblock	NW 87th St	Between NW 32nd Ave & NW 33rd Ave				>	x												Meet to ADA Standards-Widen Sidewalk
29	Midblock	NW 87th St	Between NW 32nd Ave & NW 33rd Ave				>	x												
30	Midblock	NW 87th St	Between NW 32nd Ave & NW 33rd Ave					х												
31	Midblock	NW 87th St	Between NW 32nd Ave & NW 33rd Ave						х											
32	Unchannelized T Intersection	NW 33rd Ave & NW 87th St	South Leg	х		>	(
33	Onchaimenzeu i miersection	NW 33IU AVE & NW 6/III 3I	SW Corner	х				х						х						If curb ramp are damaged, reconstruct curb ramps and install detectable warning.
34	Midblock	NW 87th St	Between NW 33rd Ct & NW 35th Ave	х	х					х										
35	Midblock	NW 87th St	Between NW 33rd Ct & NW 35th Ave								х									Improvements to be provided on both sides of the light.
36	Midblock	NW 87th St	Between NW 33rd Ct & NW 35th Ave									х							S1-1 and W16-9P	
37	Unchannelized T Intersection	NW 87th St	Between NW 33rd Ct & NW 35th Ave	х		>	(х								
38	Unchannelized T Intersection	NW 35th Ave & NW 87th St	South Leg	х		x >	(
39	Midblock	NW 87th St	Between NW 35th Ct & NW 35th Ave									>	ĸ						S1-1 and W16-9P	
40	Unchannelized T Intersection	NW 35th Ct & NW 87th St	South Leg	х	х	х														
41	Midblock	NW 87th St	Between NW 35th Pl & NW 35th Ct						x			х							S1-1 and W16-9P	

Address:	Madison Middle Highschool 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 Unchannelized T Intersection	Intersection Name NW 36th Pl & NW 87th St	Location South Leg	x		Х	<u>ā</u> [<u>a</u> <u>a</u>	Ā	ā	ط	œ .	<u> </u>	1	<u>«</u>	<u>-</u>	ā	<u>«</u>	Sign Type	Recommendation Notes
43	Unchannelized T Intersection	NW 36th Pl & NW 84th Terrace	East Leg		х	х		х						х						NE & SE Corners
44	Midblock	NW 35th Pl	Between NW 83rd Terrace & NW 84th Terrace					х												20' Sidewalk
45	Midblock	NW 83rd St	Between NW 35th Pl & NW 35th Ave									х							S1-1 and W16-9P	
46	Unchannelized T Intersection	NW 35th Ave & NW 85th Terrace	West Leg and South Leg	х		х	х	х						х						SE Corner Ramp (New) and SW corner (relocated)
47	Unchannelized T Intersection	NW 35th Ave & NW 84th Terrace	West Leg			х	х													
48	Unchannelized T Intersection	NW 35th Ave & NW 84th Terrace	East Sidewalk Across Intersection	х			х							х						
49	Unchannelized T Intersection	NW 35th Ave & NW 83rd Terrace	West Leg and South Leg	х		х	х							х						SE Corner Ramp
50	Unchannelized T Intersection	NW 35th Ave & NW 83rd St	North Leg	х			х						x x						No Left Turn, School Days 7:45-9:15 AM 1:45-4:30 PM	NE & NW Corner Ramp
51	onchaimenzeu i intersection	NW SSUI AVE & NW 6SIU SL	East Leg	х			х						х	х					S1-1 and W16-7	SE Corner Ramp Relocated
52	Unchannelized T Intersection	NW 34th Ave & NW 83rd St	South Leg	х		х	х													
53	onchaimenzed i intersection	HWW STAILANC & HWW OSIG SE	East Leg	х			х							х						NE Corner Ramp
54	Unchannelized T Intersection	NW 33rd Ave & NW 83rd St	West Leg and North Leg			х	х					7	х						S1-1 and W16-7 (EB)	
55	Midblock	NW 33rd Ave	Between NW 83rd St & NW 86th St					х												10' Sidewalk

School:

School: Address:	Madison Middle Highschool 3400 NW 87th ST., Miami 33147		Improvement Description	 all/ Replace Detectable Warning	Propose New Crosswalk Striping	Propose New Roadway Striping	Propose New Special Emphasis Crosswalk	Propose Sidewalk Reconstruction	Propose Sidewalk Connection Propose School Thermonlastic Strining	Propose Peds Pushbutton on Pedestal	Propose Stop Bar	Replace Sign	Install Sign	Kemove 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	Inst	Pro	Pro	Pro	Pro	P.O.	Propr	Pro	Rep	Inst	Rer Inst	Rep	Inst	Pul	Rel	Sign Type	Recommendation Notes
56	Midblock	NW 33rd Ave	Between NW 83rd St & NW 86th St					х												10' Sidewalk
57	Midblock	NW 83rd St	Between NW 32nd Ave & NW 33rd Ave					х					х						School Speed Limit	10' Sidewalk
58	Midblock	NW 83rd St	Between NW 32nd Ave & NW 33rd Ave						×	(
59			NW Corner	х	х									х		х				
60			NE Corner	х										х		х				
61	TWSC	NW 32nd Ave & NW 86th St	All Legs		х	х														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	х	х									х		х				
63			SE Corner	х										х		Х				
64	TWSC	NW 32nd Ave & NW 83rd Terrace	East Leg	х	х									x		х				
65			NW Corner	Х										х		х				
66			NE Corner	х										х		х				
67	Signalized	NW 32nd Ave & NW 83rd St	All Legs		х	х	х			х										Redo pavement marking: 6' white, 12' white, 6' double yellow with rpm/20
68			SW Corner	х										х		Х				
69			SE Corner	х										х		х				

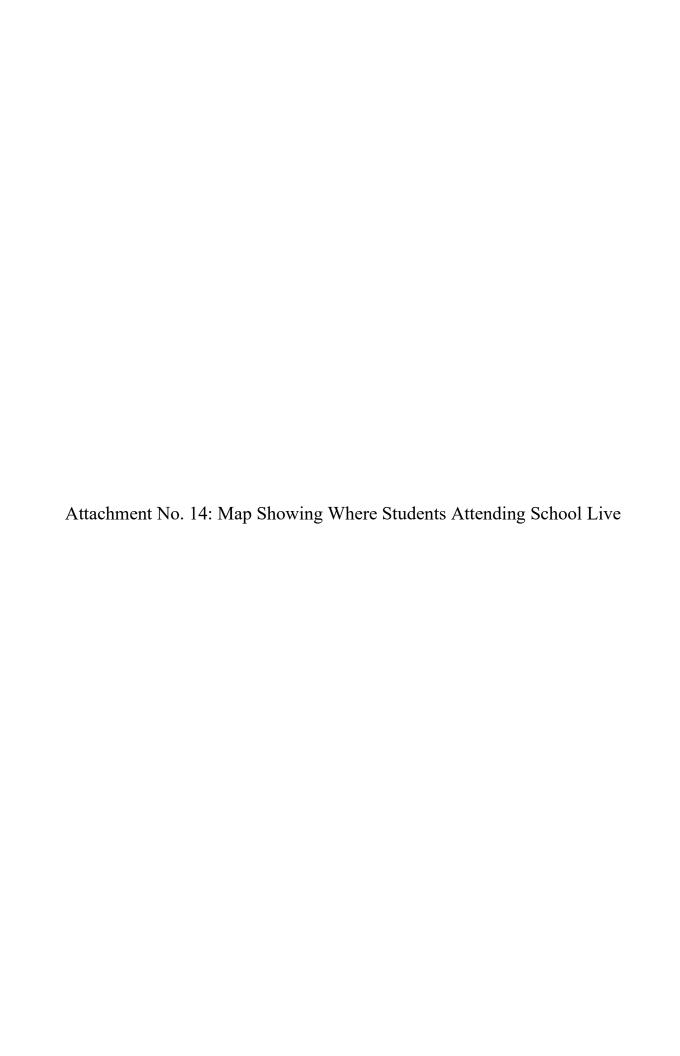
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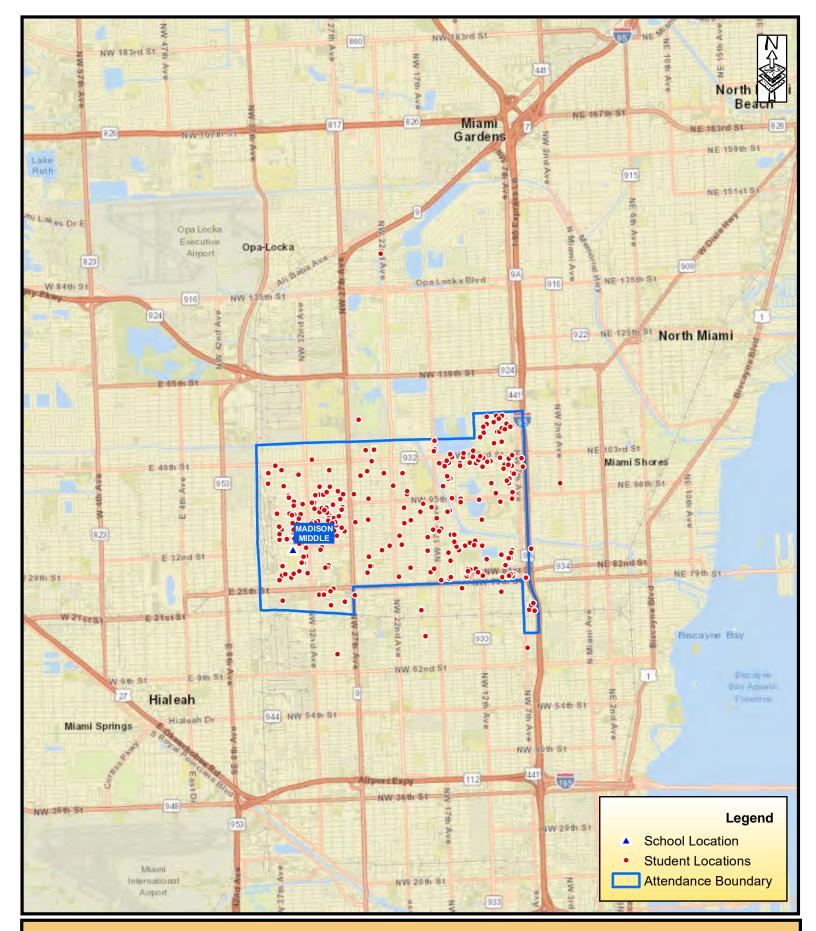
School: Address:	Madison Middle Highschool 3400 NW 87th ST., Miami 33147		Improvement Description	stall/ Replace Detectable Warning	Propose New Crosswalk Striping	Propose New Roadway Striping	Propose New Special Emphasis Crosswalk	Propose Sidewalk Reconstruction	Propose Sidewalk Connection	Propose School Thermoplastic Striping	Propose Peds Pushbutton on Pedestal	richose stop bal	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 Name	Location			P	Pr		ď	P.	<u>a</u> a		<u> </u>	Re	in in	Re	Ins	2	Re	Sign Type	Recommendation Notes
70	Unchannelized T Intersection	NW 30th PI & NW 83rd St	North Leg	Х	Х			Х			_										Reconstruct 10' S/W
71			NW Corner	х											х		Х				
72			NE Corner	x				x							х		Х				
73	TWSC	NW 32nd Ave & NW 82nd St	All Legs		х	Х															Redo pavement marking: 6' white, 12' white, 6' double yellow with rpm/20. This is a maintenance improvement.
74			SE Corner	x				x							х		х				Reconstruct 20' S/W
75			SW Corner	х											х		Х				
76	AWSC	NW 34th Ave & NW 82nd St	All Legs	x		х	Х														
77	Unchannelized T Intersection	NW 34th Ave & NW 81st Terrace	North Leg	х	х																Improvements provided to connect North crosswalks to South crosswalks
78			NE Corner	х											х		х				
79			NW Corner	х											х		Х				
80	TWSC	NW 32nd Ave & NW 81st Terrace	All Legs		х	х															Redo pavement marking: 6' white, 12' white, 6' double yellow with rpm/20.
81			SW Corner	х											х		Х				
82			SE Corner	х											х		Х				
83	TWSC	NW 32nd Ave & NW 80th Terrace	NW Corner	х																	

School:

School: Address:	Madison Middle Highschool 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	Sidewalk Reco	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	Insta	Prop	Prog	Prog	Prog	Prog	Prog	Prop	Rep	Inst	Inst	Rep	Inst	Pull	Relc	Sign Type	Recommendation Notes
84	TWSC	NW 32nd Ave & NW 80th Terrace	All Legs		х	х														Redo pavement marking: 6' white, 12' white, 6' double yellow with rpm/20.
85	TWSC	NW 32nd Ave & NW 80th Terrace	NE Corner	х																
86	TWSC	NW 32nd Ave & NW 80th Terrace	SE Corner	x																
87	TWSC	NW 32nd Ave & NW 80th Terrace	SW Corner	х																
88	TWSC	NW 33rd Ave & NW 80th Terrace	All Legs	х	х						х		х						Stop Sign and Street Name	NW Corner DWM
89	TWSC	NW 33rd Ave & NW 80th St	All Legs	х	х	х			x		х		х	х					Stop Sign and Street Name	Prosposed sidewalk connections to connect North and South sidewalks.
90	TWSC	NW SSIU AVE & NW SOUII SI	East Leg					х												15' of Sidewalk
91	Unchannelized T Intersection	NW 32nd Ave & NW 80th St	West Leg	х	x	х								х						NW & SW Corner Ramps
92	Midblock	NW 32nd Ave	Between NW 79th St & NW 80th St					х							х					Needs 4' min-15' of Sidewalk
93	Unchannelized T Intersection	NW 33rd Ave & NW 79th St	North Leg	х	х					х				х						NE corner Ramp
94	Unchannelized T Intersection	NW 33 Ave & NW 81 Terr	South Leg	х	х									х						SE & SW Corner Ramp
95	AWSC	NW 31 Ave & NW 82 St	South Leg		х							х						х	Stop Sign and Street Name	
96	Unchannelized T Intersection	NW 34 Ave & NW 87 Terr	North Leg	х	х															NE Corner ramp
97	AWSC	NW 35 Ct & NW 89 Terr	East Leg	х	х															NE & SE Corner Ramps

Address:	Madison Middle Highschool 3400 NW 87th ST., Miami 33147		Improvement Description	/ Replace Detectable Warning	e New Crosswalk Striping	New Roadway Striping	New Special	se Sidewalk Reconstruction se Sidewalk Connection	thool Thermoplasti	Pec	Se.	Replace Sign	Sign re Sign	Curb Ramp	e Bus Bench to meet ADA Standards	Curb & Gutter	Box Relocation	ite Sign		
Intersection ID	Intersection Type	Intersection Name	Location	Install/	Propo	Propose	Propo	Propose	10	Propo	Propos	Replac	Install Sig Remove	Install Cu	Replace	Install Cur	Pull Bo	Relocate :	Sign Type	Recommendation Notes
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	х	х			Х						х						150' Sidewalk Connectivity
100	Unchannelized T Intersection	NW 33 Ct & NW 32 Ct Rd	West Leg	х	х									х						NW & SW Corner Ramp







Miami-Dade County Public Schools

Madison MS Student Locations Governmental Affairs & Land Use

Date: 11/21/2022

MIAMI NORLAND SENIOR HIGH SCHOOL

2023 SRTS APPLICATIONS





FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

500-000-30A SAFETY 08/22 Page

01/20/2023

DATE:

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 Se	nior High	
SCHOOL ADDRESS: 1050 NW 195t	h Street	
COUNTY: Miami-Dade	CITY: Miami Gardens	ZIP: 33169
TYPE: High	YEAR BUILT: 1958	CONGRESSIONAL DISTRICT: 24
PRINCIPAL'S NAME: Ms. Rhonda G	aines-Miller	
PHONE #: (305) 653-1416	(Printed) EMAIL: rgaines(@dadeschools.net
PRINCIPAL'S SIGNATURE: Rhonda Gai	da Gaines—Miller nes-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/O	RGANIZATION: Miami-Dade County	
APPLICANT AGENCY/ORGANIZAT	ION TYPE: School Board	
APPLICANT: Luis E. Diaz	TITLE: Chief Or	perating Officer, District Operations
MAILING ADDRESS: 1450 NE 2nd A	Avenue, STE 906	
CITY: Miami	STATE: FLORII	DA ZIP: 33132
PHONE #: (305) 995-1169	E-MAIL: Idiaz@	dadeschools.net
SIGNATURE: Luis idaz (Jan 24, 2023 18:01 EST)		_{DATE:} Jan 24, 2023
	plicant	

Stephanie Romero

ATTENDEE'S SIGNATURE:



FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

500-000-30A SAFETY 08/22 Page 2 of 8

MAINTAINING A	AGENCY INFORMATION
MAINTAINING AGENCY 1 City ☐ County ☑ I	Florida Department of Transportation District DUNS #:
CONTACT PERSON: Miguel Soria, PE	TITLE: Assistant Director of Highway Engineering
MAILING ADDRESS: 111 NW 1st Street, Suite 1	1510
PHONE #: 305-375-2130	E-MAIL: Miguel.Soria@miamidade.gov
CITY: Miami	STATE: FLORIDA ZIP: 33128
Note: your signature below indicates your age agreement with FDOT to complete the project in SIGNATURE: Miguel Soria (Jan 26, 2023 12:55 EST)	ncy's willingness to enter into a LAP or other formal if selected for funding. DATE: Jan 26, 2023
MAINTAINING AGENCY 2 City ☑ County ☐ NAME OF MAINTAINING AGENCY: City of Mia	Florida Department of Transportation District 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 age agreement with FDOT to complete the project	ncy's willingness to enter into a LAP or other formal if selected for funding.
SIGNATURE:	DATE:
METROPOLITAN/TRANSPORTATION	PLANNING ORGANIZATION (M/TPO) SUPPORT
If the city or county is located within an MPO/TPO in the required information below, to NAME OF MPO: Miami-Dade TPO	urban area boundary, the MPO/TPO representative must fill to indicate support for the proposed project:
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 SIGNATURE: Kevin C. Walford (Jan 26, 2023 13:08 (5))	_{DATE:} Jan 26, 2023

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

2Cb	es: This section will help FDOT determine the eligibility and feasibility of the proposed project. Exce elow answering "No" does not constitute elimination from project consideration. You must fulfill re w before applying!	pt for the questions equirements in 2A	s in 2A- -2C
A1. A2. A3.	Has a school-based SRTS Committee (including school representation) been formed? Has at least one meeting of this committee been held? Attach sign in sheet & minutes Public notification of SRTS meeting?	⊠ Yes ⊠ Yes ⊠ Yes	□ No □ No □ No
B1.	Does the school agree to provide required data before and after the project is built, using the Class Travel Tally and Parent Survey forms at http://saferoutesdata.org/ following the school District?	NCSRTS Studen dule provided by the	t In- he
B2.	Have you attached the National Center's data summary for the <u>Student In-Class Travel Tally</u> to this application?	and Parent Surve	ey forms
	Are the Student In-Class Travel Tally and Parent Survey data summaries attached? e: Project planning cannot go forward until public right of way or permanent public accorded project is documented to the District.	cess to the land	☐ No for the
C.	Have you provided either survey/as-builts or right of way documentation that provides detail of way exists for proposed improvement?	to show that adec	quate 🔲 No
D.	Is the Maintaining Agency Local Agency Program (LAP) Certified? (currently qualified & willing agreement requiring the agency to design, construct, and/or maintain the project, abiding by requirements?) If No:		
If the	Are they willing to become LAP Certified? agency is not willing to become LAP Certified, explain how this project could be built without	☐ Yes this certification:	□ No
E,	Who do you propose to be responsible for each phase of the project? Design:	in below) in below)	nase,
	Is the County/City willing to enter into an agreement with FDOT to do the following, if the Di way to get the project completed: Install and/or maintain any traffic engineering equipment included in this project? Construct and maintain the project on a state road?		o
F. letter the p	Public Support - Explain your public information or public involvement process below. You may be so official letterhead, from groups indicated below. The letters should indicate why and how proposed project at the affected school. Failure to provide documentation of public involvement and directly with affected property owners is grounds for an application to be excluded from consider	v the authors can activities	x unique support
	What neighborhood association or other neighborhood meetings have been held to inform the bythis proposed project and the reaction? Neighborhood association meetings will be held 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 the	ld during the des	ign
	Explain what other public meetings have been held, such as Metropolitan Planning Organic Councils, Citizens' Advisory Committees, Bicycle/Pedestrian Advisory Councils and Command the reaction? CTST Meetings (09/09/2022 & 11/10/2022), BPAC Meeting (11/10) Explain what articles or letters to the editor have been written for newspapers, etc. and the	unity Traffic Safet (5/2022)	Planning ty Teams
	Please indicate whether you have attached letters of support from Law Enforcement or othe previously mentioned:	er individuals or g ⊠ Yes	roups not
G. pede	If the proposed project has been identified as a priority in a Bicycle/Pedestrian or other Plan strian or bicycle system, please explain: The requested projects support the 2nd goal o		nk in a
	Is this project in a Rural Economic Development Initiative (REDI) community? defines a rural community as: A county with a population of 75,000 or less; A county with a population of 75,000 or less; or Any municipality with a county with a		

FLORIDA DEPARTMENT OF TRANSPORTATION

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FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

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/quide/

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 BikeSake 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 safey 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.



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

500-000-30A SAFETY 06/19 Page 5 of 8

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. HA	ZARDOUS 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:
В.	Are many students already walking or bicycling to this school in less than ideal conditions?
	 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
ocated	in a residential neighborhood. Some of the roads require new striping, new crosswalks, detectable warnings, and
	gnage 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 ar some of the locations are
	orated, crosswalks and roadway striping at some locations are missing. The neighborhoods lack of sidewalks and l pedestrian infrastructure can create pedestrian-vehicle conflicts. Currently there have been 7 Bicycle crashes in ea.
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%

1.	School data: based on the Student In-Class Travel Tally:
	a. Number of students currently walking to school:
	b. Number of students currently biking to school:
	c. Total currently walking or biking to school (add a & b) 98
	d. Number of students in this school:
	e. Percent of student in school currently walking or biking to school: (c divided by d):
2.	Route Data:
	a. Number of students from the affected schools living along the proposed route:
	b. Based on (mark all that apply): *Existing School Data: ☑ *Visual Observation Survey: ☑ *Estimates: Ⅰ
	c. Number of student currently walking or biking along this route:
	d. Number of student who could walk or bike along the proposed route after improvements:

FLORIDA DEPARTMENT OF TRANSPORTATION

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FLORIDA'S SAFE ROUTES TO SCHOOL SAFE ROUTES INFRASTRUCTURE APPLICATION TO SCHOOL 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 ½ mile; □ ½ to 1 mile: ☐ 1 to 1 ½ miles; ■ 1 ½ 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: ∅ to ½ mile; □ ½ to 1 mile: ☐ 1 to 1 ½ miles; 1 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 other school-related signals or beacons We need other school-related signs 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 S	peed Limit is required. AADT stand	s for Average Annual Daily Traffic	
St 1: Posted Speed Limit: 30	Operating Speed:	AADT:	
mph	30 mph	6500	
St 2: Posted Speed Limit: 30	Operating Speed:	AADT:	
mph	30 mph	5800	
E. SESSELVAL	ewittpii	1 2000	



FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

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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 Miguel Soria Signature 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.

FLORIDA DEPARTMENT OF TRANSPORTATION

FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

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

SECTION 7 - SUBMISSION CHECKLIST

Notes: These will be counted toward total application score.

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



October 14, 2022

Ms. Perla Tabares Hantman, Chairman

Co-Sponsors: Dr. Steve Gallon III, Vice Chair

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

D

D

E D

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.





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: <u>www.fdotsafetyresources.com</u>
 - 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.

- 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

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- 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.mlamidadetpo.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
 - o Identify 5 Miami Dade Public Schools
 - o Coordinated with partners
 - o Community outreach
 - o School data collection
 - o Prepare grant application
 - o Complete grant application packages
- Selected Schools
 - o American Senior High
 - Homestead Senior High
 - o Madison Middle
 - o Miami Norland
 - o Palmetto Middle
- Recommendation examples
 - o Infrastructure
 - o Maintenance
 - o 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 Shotes 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)
 - 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



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

School Name: Miami Norland Senior High School

School Group: BCC School Enrollment: 1815

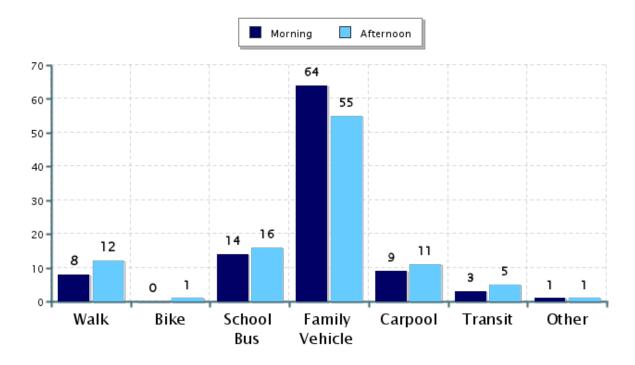
% of Students reached by SRTS activities: 0-25%

Number of Classrooms Included in Report: 40 **Set ID:** 32433

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

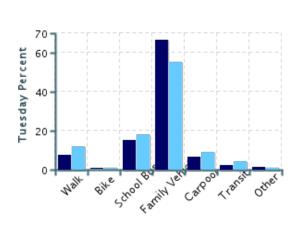


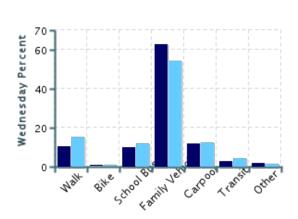
Morning and Afternoon Travel Mode Comparison

	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Morning	1397	8%	0.4%	14%	64%	9%	3%	1%
Afternoon	1448	12%	0.6%	16%	55%	11%	5%	1%
Percentage	es may not	total 1009	% due to 1	ounding.				

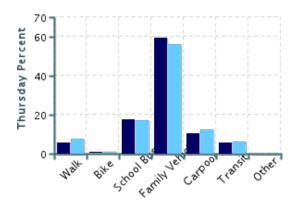
Morning and Afternoon Travel Mode Comparison by Day

Morning





Afternoon

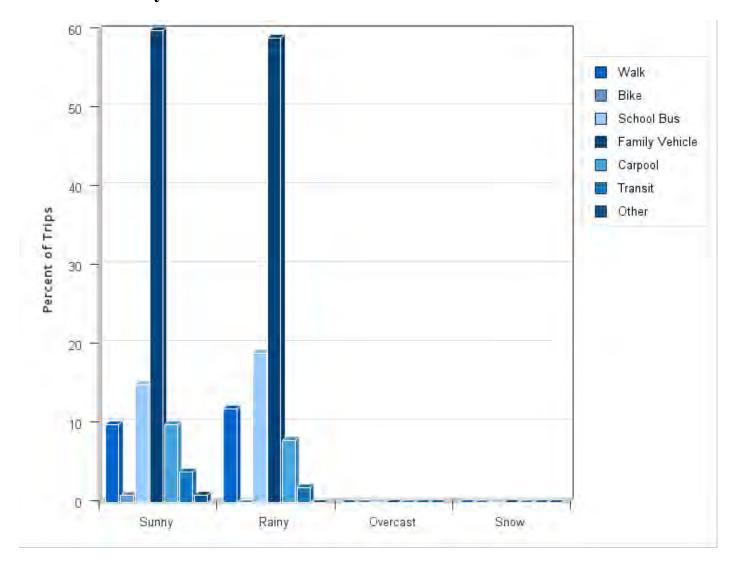


Morning and Afternoon Travel Mode Comparison by Day

	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 tot	tal 100% d	ue to round	ding.				

Page 3 of 3



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

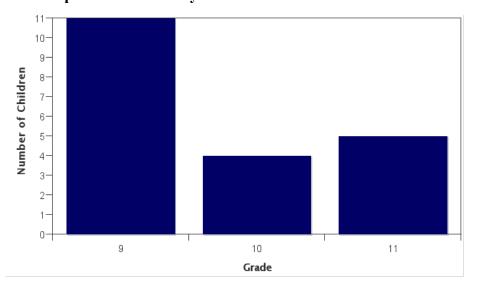
Month and Year Collected: October 2022 Date Report Generated: 01/10/2023 Tags: SRTS Infrastructure Application

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

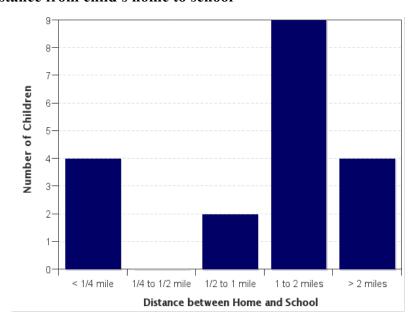


Grade levels of children represented in survey

Grade in School	Responses per grade
Grade in School	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



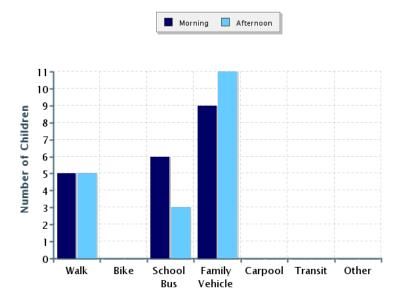
Parent estimate of distance from child's home to school

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

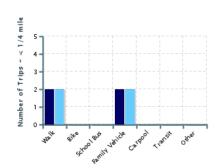
Time of Tr	ip Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Morning	20	5	0	6	9	0	0	0
Afternoon	. 19	5	0	3	11	0	0	0

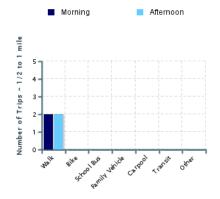
No Response Morning: $\mathbf{0}$

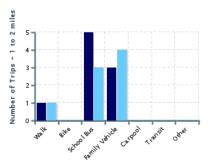
No Response Afternoon: 1

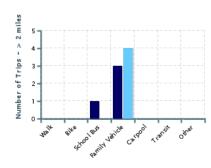
Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

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

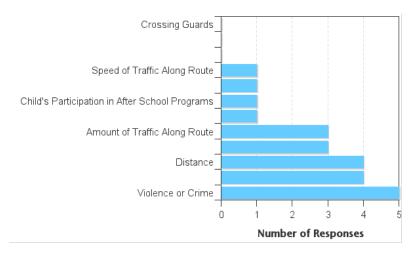
Don't know or No response: 2 Numbers rather than percents are displayed because the number of respondents for this question was less than 30.

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

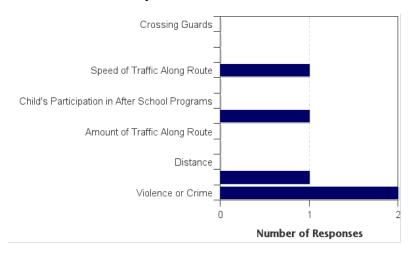
Asked Permission?	Number of Children	Less than 1/4 mile	1/4 mile up to 1/2 mile	1/2 mile up to 1 mile	1 mile up to 2 miles	More than 2 miles
Yes	5	2	0	1	1	1
No	9	2	0	1	5	1

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 childre				
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	



Proof of Right-Of- Way

School: Miami Norland Senior High School

Address: 1050 NW 195th St, Miami, FL 33169

The following map taken from $\underline{\text{WhoOwnsTheRoad (carto.com)}}$ illustrates the Ssafe Routes to School

(SRTS) roads for this location:



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

County roads include:

- NW 199th St
- NW 191st St

Municipal roads include:

- 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 PI/ 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.









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,

S. Hot, no.

Gillian Hotz, Ph.D.

Director KiDZ Neuroscience Center

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



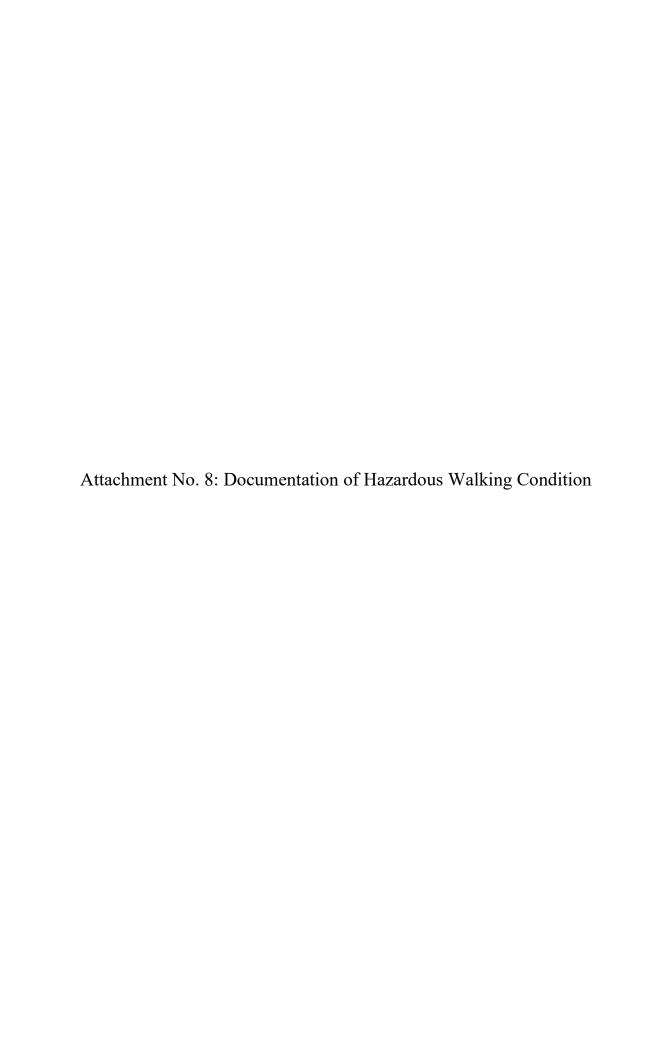
University of Miami KiDZ Neuroscience Center | Dominion Tower - 1400 NW 10th Avenue - Locator Code (R-48) - Miami, Florida 33136

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



Documentation Affected Homeowners were Notified

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



Documentation of Hazardous Walking Condition

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



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					
				Engineer's Unit	Engineer's Subtotal		
Pay Item Number*	Pay Item Description*	Quantity	Unit	Cost	Cost	Total Quantity	Total Engineer's Cost
	ROADWAY		1	T			
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	\$ 896.7
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	\$ 34,298.6
				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	\$ 20,015.8
	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH &			7 0.002	7 20,020.00		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
632-7-2	INSTALL	580	LF	\$ 9.75	\$ 5,655.00	580.00	\$ 5,655.0
635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	6	EA	\$ 1,054.69	\$ 6,328.14	6.00	\$ 6,328.1
646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL	5	EA	\$ 1,885.46	\$ 9,427.30	5.00	\$ 9,427.3
653-1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	2	EA	\$ 1,046.35	\$ 2,092.70	2.00	\$ 2,092.7
653-1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	4	AS	\$ 1,553.08	\$ 6,212.32	4.00	\$ 6,212.3
665-1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	10	EA	\$ 384.19	\$ 3,841.90	10.00	\$ 3,841.9
			Traffic Contr	ol Signals Subtotal:			
	SIGNING, PAVEMENT	MARKING			7 00,0:0:20		
700-1-11	SINGLE POST SIGN, F&I, UP TO 12 SF	25.00	AS	\$ 404.61	\$ 10,115.25	25.00	\$ 10,115.2
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	\$ 52.4
700-3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	10.00	EA	\$ 522.81	\$ 5,228.10	10.00	\$ 5,228.1
706-1-3	RAISED PAVEMENT MARKER, TYPE B	22.00	EA	\$ 3.43	\$ 75.46	22.00	\$ 75.4
710-11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	0.014	GM	\$ 1,008.83	\$ 13.76	0.014	\$ 13.7
710-11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	4236	LF	\$ 0.64	\$ 2,711.04	4236.00	\$ 2,711.0
	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"						
710-11-125 710-11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24 PAINTED PAVEMENT MARKINGS, SATNDARD, WHITE, MESSAGE OR SYMBOL	1310	LF EA	\$ 1.03 \$ 80.32	\$ 1,349.30 \$ 80.32	1310.00 1.00	\$ 1,349.3 \$ 80.3
710-11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	0.104	GM	\$ 1,003.25	\$ 104.34	0.104	\$ 104.3
711-11-121	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	0.014	GM	\$ 1,292.92	\$ 18.10	0.014	\$ 18.1
711-11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	4138.00	LF	\$ 2.42	\$ 10,013.96	4138.00	\$ 10,013.9
711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	1310.00	LF	\$ 4.12	\$ 5,397.20	1310.00	\$ 5,397.2
711-11-160	THERMOPLASTIC, PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	1	EA	\$ 124.09	\$ 124.09	1.00	\$ 124.0
711-11-201	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	0.104	GM		\$ 131.97	0.104	\$ 131.9
		Signing, I	Pavement Marking	g Subtotal:	\$ 35,415.28		
						Subtotal	\$ 247,146.0
	Maintenance of Traffic (MOT)					20%	\$ 49,429.2
	General Mobilization					10%	\$ 24,714.6
	General Mobilization				CON	STRUCTION COST:	
	Design (PE)				CON	20%	\$ 64,257.9
	CEI					18%	
	Environmental Analysis (NEPA)					1070	\$ 50,000.00

Total Estimate

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

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:

ving links to access the basis of estimates manual as well as historical cost information for the project area.

<u>Basis of Estimates Manual</u>

Historical Cost Information

Prepared by:

Name: Stephanie Romero, PE

Reviewed by:

Name: Alfred Lurrigados,PE

Stephanie Romero

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: <u>Soria, Miguel (DTPW)</u>

To: <u>Stephanie Romero; Taylor, Sarita; Walford, Kevin C. (TPO); Morales, Cristina</u>

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

image003.prig 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) < <u>Jon.Orue@miamidade.gov</u>>; Fernandez, Dalila (DTPW)

<<u>Dalila.Fernandez@miamidade.gov</u>> **Subject:** RE: SRTS > FDOT Comments

Yes, the applicant should use present day cost.

Thank you

Saríta 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 <<u>sromero@bcceng.com</u>>

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

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

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

<<u>Dalila.Fernandez@miamidade.gov</u>> **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

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

Thanks,

Stephanie Romero, P.E

PD&E Senior Project Manager



t. 305.670.2350 | www.bcceng.com

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

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) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; Fernandez,

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

Subject: RE: SRTS > FDOT Comments

It can be request from the estimates office.

Thank you

Saríta 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 <<u>Sarita.Taylor@dot.state.fl.us</u>>; Soria, Miguel <<u>Miguel.Soria@miamidade.gov</u>>; Morales, Cristina

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

Cc: Orue, Jon (DTPW) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; 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 < <u>Sarita.Taylor@dot.state.fl.us</u>>

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

Saríta 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 <<u>Sarita.Taylor@dot.state.fl.us</u>>; Morales, Cristina <<u>Cristina.Morales@dot.state.fl.us</u>>; **Cc:** Orue, Jon (DTPW) <<u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero <<u>sromero@bcceng.com</u>>; Fernandez, Dalila (DTPW) <<u>Dalila.Fernandez@miamidade.gov</u>>; Walford, Kevin C. (TPO) <<u>Kevin.Walford@miamidade.gov</u>>

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) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; Fernandez, Dalila (DTPW) < <u>Dalila.Fernandez@miamidade.gov</u>>; Soria, Miguel (DTPW) < <u>Miguel.Soria@miamidade.gov</u>>;

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

Saríta 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) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; Fernandez, Dalila (DTPW) < <u>Dalila.Fernandez@miamidade.gov</u>>; Soria, Miguel < <u>Miguel.Soria@miamidade.gov</u>>; Walford, Kevin C. (TPO) < <u>Kevin.Walford@miamidade.gov</u>>

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)

+1786-628-2782,,432851206# United States, Miami

Phone Conference ID: 432 851 206# Find a local number | Reset PIN





Images of Norland Senior High Recommendations

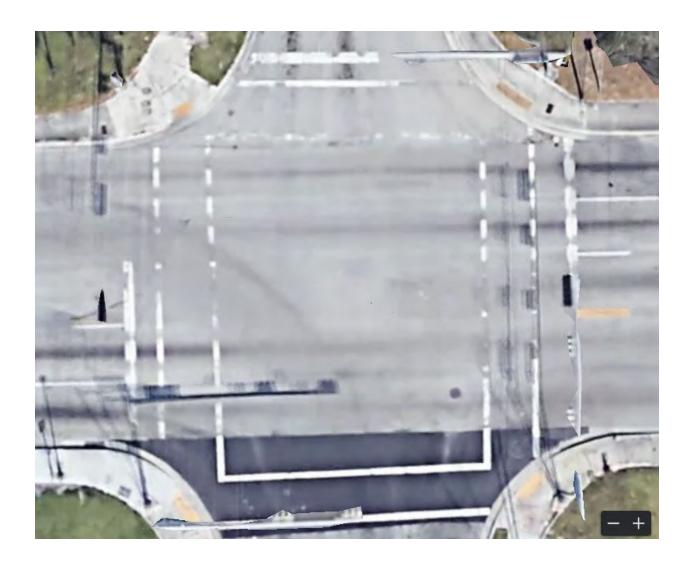
1. Propose New Roadway Striping and Propose New Crosswalk Striping



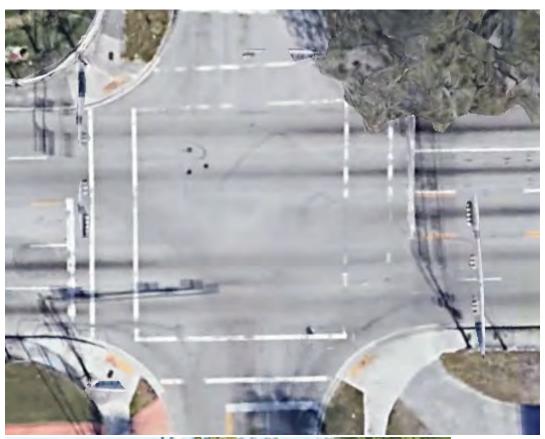
2. Propose New Roadway Striping and Propose New Crosswalk Striping



3. Propose New Roadway Striping and Propose New Crosswalk Striping



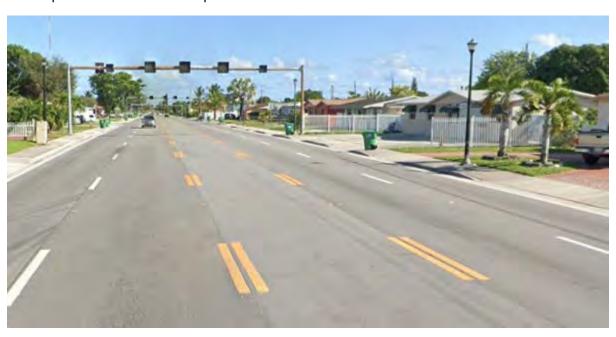
4. Propose New Roadway Striping, Propose New Crosswalk Striping, Propose Crosswalk here with Arrow, and Replace All Ped Buttons to meet ADA







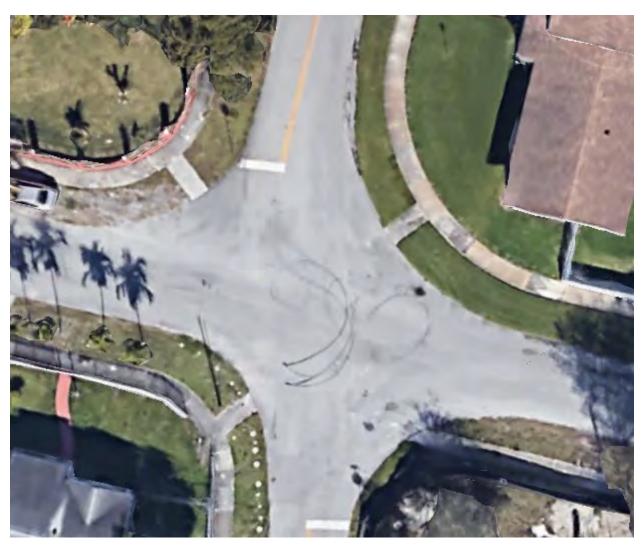
5. Propose New School Thermoplastic Paint



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





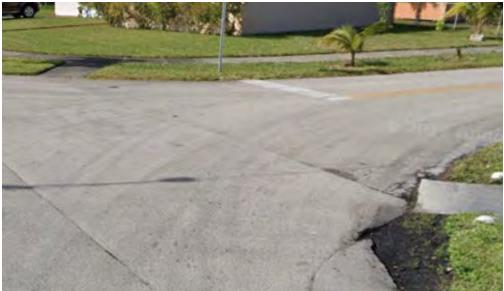
10. Install Detectable Warning and Install Crosswalk Striping with Special Emphasis



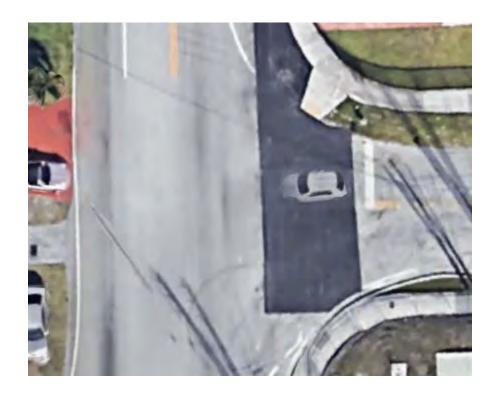


11. Install Detectable Warning and Propose New Crosswalk Striping

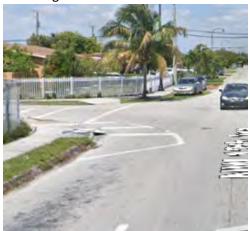




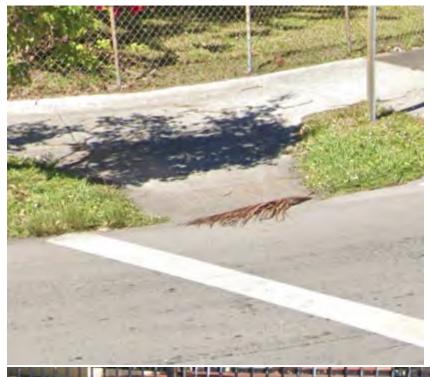
12. Install Crosswalk Striping with Special Emphasis and Propose New Roadway Striping



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



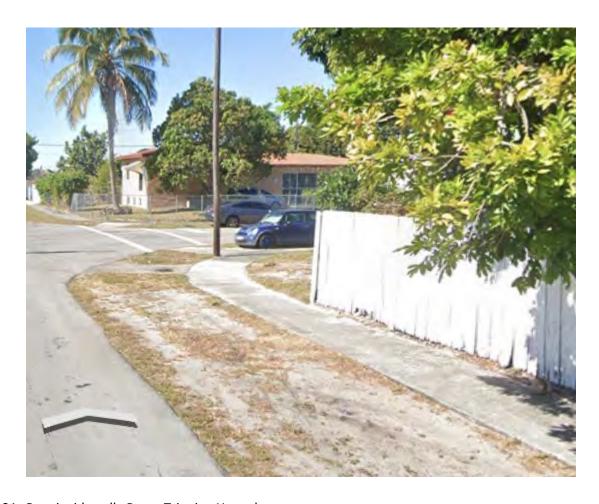
18. Replace Existing Sign



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



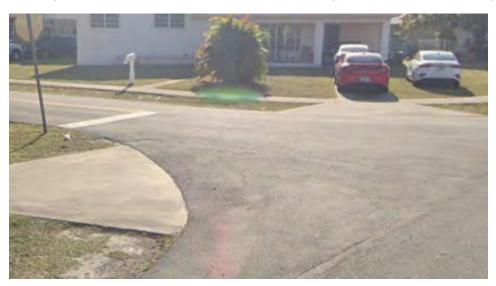
25. Replace Existing Sign



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



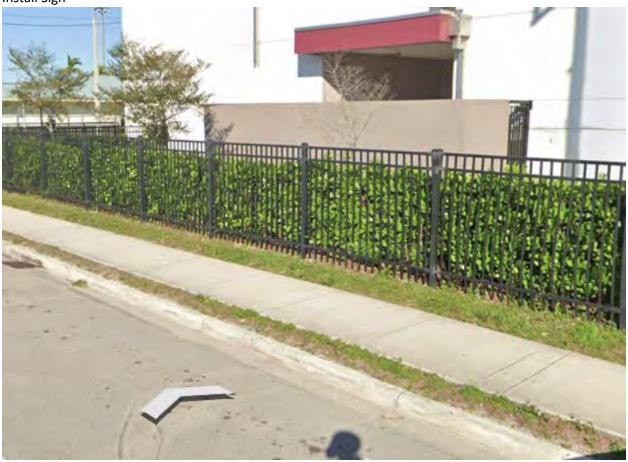
31. Propose New Sidewalk Connection with Curb Ramp and Install Crosswalk Striping with Special Emphasis



32. Replace Existing Sign



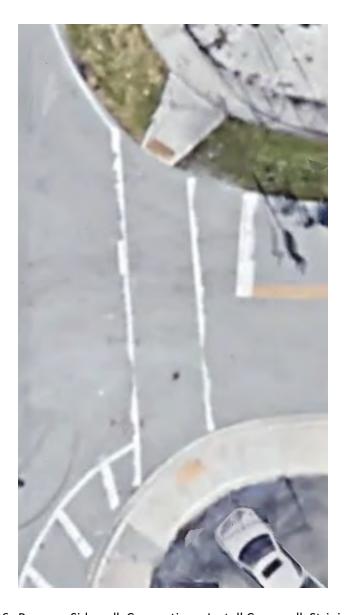
33. Install Sign



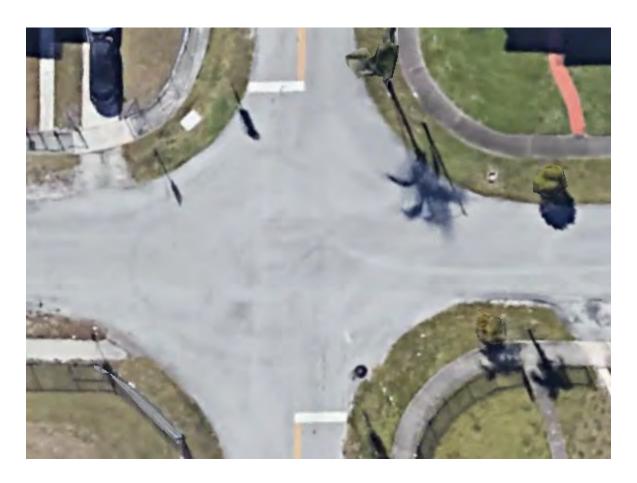
34. Install Crosswalk Striping with Special Emphasis



35. Propose New Crosswalk Striping



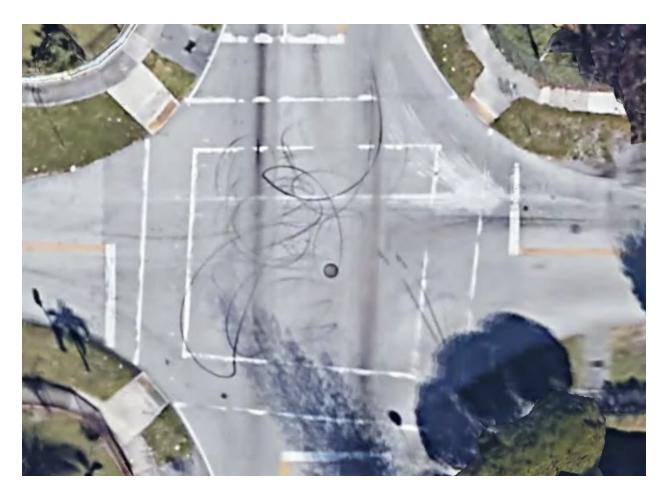
36. Propose Sidewalk Connections, Install Crosswalk Striping with Special Emphasis, and Install Sign



37. Replace Existing Sign



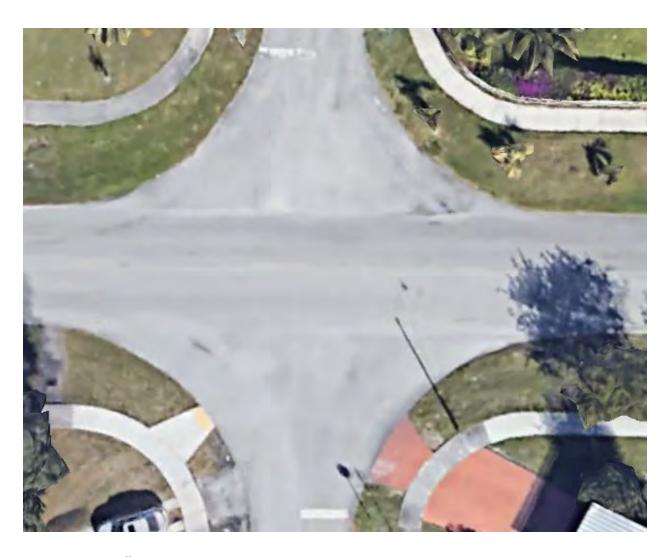
38. Propose New Roadway Striping and Propose New Crosswalk Striping



39. Propose Crosswalk Connections



40. Propose Crosswalk Connections



41. Propose Crosswalk Connections



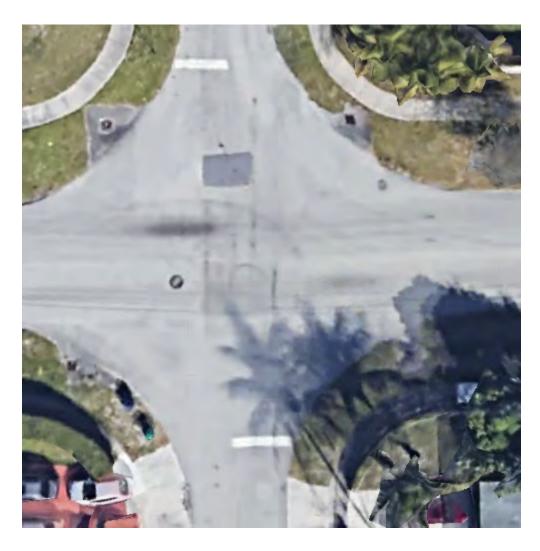
42. Propose Crosswalk Connections and Install Detectable Warning



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



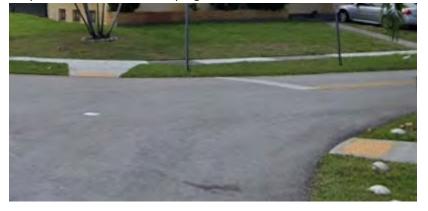
46. Propose New Crosswalk Striping



47. Propose Sidewalk Connections, Propose Crosswalk Connections, and Install Detectable Warning



48. Propose New Crosswalk Striping





Safe Routes to School

Miami Norland Senior High School

Location Map





Safe Routes to School

Miami Norland Senior High School

Existing Conditions



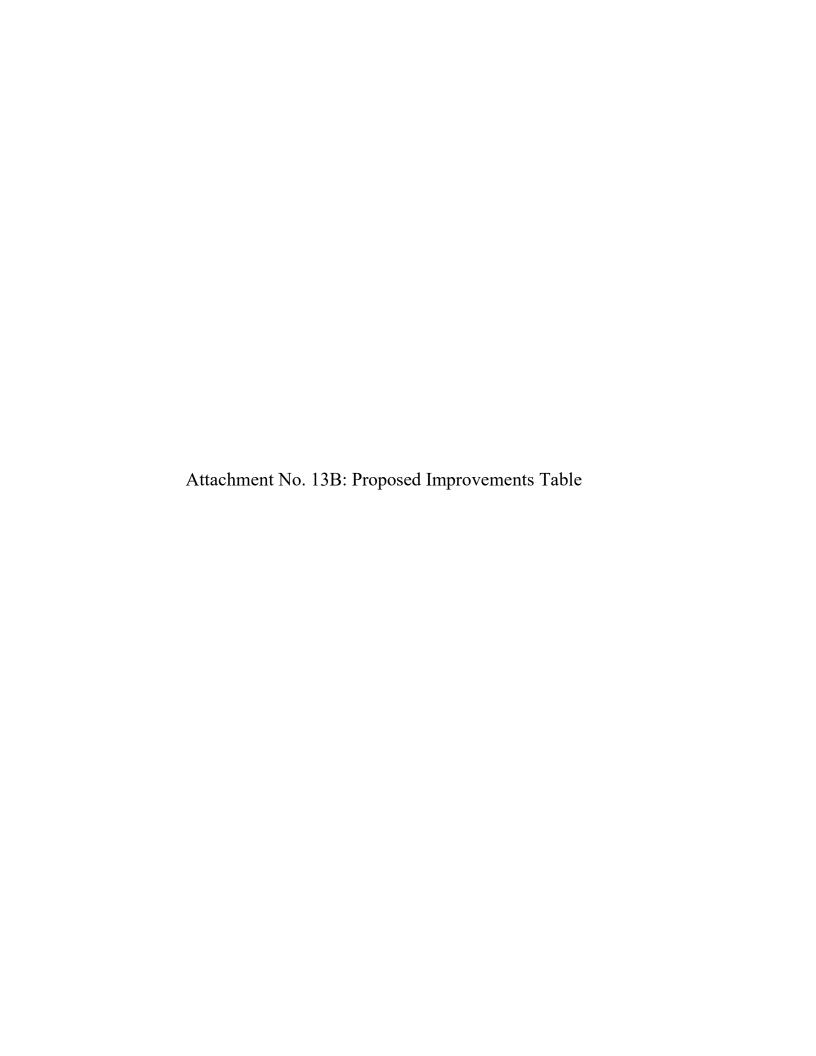
Attachment No. 13A: Map Showing Proposed Improvements

Safe Routes to School

Miami Norland Senior High School

Proposed Improvements





School: Miami Norland Senior Highschool

Miami Norland Senior Highschool - Proposed Improvements

Address:	1050 NW 195th Street, Miami Gardens, 33169	gnschool	Improvement Description	Sidewalk Connection with Curk Konnections	Install Detectable Warning Renair sidewalk Poses Trinning Hazard	Install Crosswalk Striping with Special Emphasis	adway Striping	osswalk Striping	alk here with Arrow Buttons to meet ADA	mp	s Sign to proposed location	Sign	hool Thermoplastic Paint	Curb and Gutter	200		
Intersection ID	Intersection Type	Intersection Name	Location	Propose New Sidewalk Con Ramp Propose Sidewalk Connections	Install Detectabl	Install Crosswall	Propose New Roadway Striping	Propose New Crosswalk Striping	Propose Crossw Replace All Ped	Remove Curb Ra	Relocate Existing Install Sign	Replace Existing	Propose New Sc	Curb and Gutter	Sil	gn Type	Recommendation Notes
1	TWSC	NW 10th Pl & NW 201st St	North, South, East and West Legs				Х	х									Restripe the entire intersection
2	TWSC	NW 9th Ave & NW 201st St	North, South, East and West Legs				Х	х									Restripe the entire intersection
3	Unchannelized T intersection	NW 8th Ct & 194th Terrace	South Leg								х		Х		S1-1	. & W16-7	West and East sides SE corner ramp
4	Signalized	NW 12th Ave & NW 199th St	North, South, East and West Legs						х	(×	x			SE Corner Ramp
5	Midblock	NW 199th St	Between NW 12th Pl & NW 14th Ct										х				
6	Unchannelized T intersection	NW Sunshine State Pkwy E & NW 195th St	East Leg	x	x	х											NE and SE corners
7	TWSC	NW 14th Ave & NW 195th Ave	North, South, East and West Corners	x	x	x											All corners
8	Unchannelized T intersection	NW 13th Pl & NW 195th St	North, South, East and West Corners		x	х											All corners
9	Unchannelized T intersection	NW 13th Pl & NW 196th St	East Leg	x	x	х											NE and SE corners
10	Unchannelized T intersection	NW 12th Ct & NW 196th St	West Leg		х	х											NW and SW corners
11	Unchannelized T intersection	NW 12th Ct & NW 195th St	North Leg		x			х									NE and NW corners

Schoo Addre

Miami-Dade County Miami Norland Senior Highschool - Proposed Improvements																	
dress:	Miami Norland Senior Hig 1050 NW 195th Street, Miami Gardens, 33169	ghschool	Improvement Description	New Sidewalk Connection with Curb	Sidewalk Connections	Install Detectable Warning	mphasis		WO	Replace All Ped Buttons to meet ADA	Curb Ramp	Existing Sign to proposed location	Existing Sign	New School Thermoplastic Paint ct Curb Ramp	Curb and Gutter		
				Propose Ramp	Propose	tall D	tallC	sodo	sodo	place	move	location stables	place	opose nstru	rb an		
ersection ID	Intersection Type	Intersection Name	Location	Prc Ra	Pro .	Ins	lns	Pro	Pro	Re	Rei	Rel	Re	2 S	Cu	Sign Type	Recommendation Notes
12	Unchannelized T intersection	NW 12th Ave & NW 195th St	West Leg				Х	Х									
13	Unchannelized T intersection	NW 12th Ave & 195th St	South Leg							х		х			X	S1-1 and W16-7	
14	Unchannelized T intersection	NW 11th Ave & NW 195th St	North Leg			х								х			NW corner ramp
15	Unchannelized T intersection	NW 11th Ave & NW 195th St	North Leg			x	x	х						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	х								х				S1-1 and W16-7	
18	Unchannelized T intersection	NW 8th Ct & 194th Terrace	East Leg										х			Street names and Stop	
19	Unchannelized T intersection	NW 8th Ct & 194th Terrace	East Leg									х				S1-1 & W16-7	
20	TWSC	Nw 8th Ave & NW 194th Terrace	East Leg									х				S1-1 Ahead	
21	Midblock	NW 8th Ct	Between NW 193rd St & NW 194th Terrace			Х	(
22	Unchannelized T intersection	NW 9th Ave & NW 193rd St	East Leg									х				DO NOT ENTER	Relocate DO NOT ENTER sign to pull boxes

School:

Miami Norland Senior Highschool - Proposed Improvements Miami Norland Senior Highschool 1050 NW 195th Street, Address: Install Crosswalk Striping with Special Emphasis Miami Gardens, 33169 with 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 Sidewalk Connection Replace All Ped Buttons to meet ADA **Improvement Description** Propose New Roadway Striping ropose New Crosswalk ropose Crosswalk here Intersection ID Intersection Type **Intersection Name** Location Sign Type **Recommendation Notes** Relocate sign to back of sidewalk to Unchannelized T meet design standard for horizontal 23 intersection NW 9th Ave & NW 193rd St and vertical clearance South Leg Unchannelized T 24 intersection NW 9th Ave & NW 193rd St South Leg Replace with S1-1 and W16-25 Midblock 15' of sidewalk NW 193rd St Between 9th Ave & NW 10th Ave Χ Unchannelized T 26 intersection SE Corner NW 10th Ave & NW 193rd St Χ Unchannelized T Χ 27 intersection NW 10th Ave & NW193rd St SW Corner Unchannelized T Χ 28 intersection NW 10th Ct & NW193rd St South Leg Χ Unchannelized T 29 intersection NW 10th Pl & NW193rd St South Leg Χ Unchannelized T 30 intersection NW 11th Avenue & NW 193rd St South Leg Unchannelized T Χ 31 intersection NW 11th Ct & NW 193rd St SW Unchannelized T Χ 32 SE intersection NW 11th Ct & NW 193rd St 33 Midblock NW 12th Ave Between NW 193rd St & NW 195th St S1-1 & \W16-7

Miami Norland Senior Highschool

School:

Miami Norland Senior Highschool - Proposed Improvements

6

Address:	1050 NW 195th Street, Miami Gardens, 33169	griscrioor		ew Sidewalk Connection with Curk	Propose Sidewalk Connections	valk, Poses Tripping Hazard	Install Crosswalk Striping with Special Emphasis	Propose New Roadway Striping Propose New Crosswalk Striping	sswalk here with Arrow	Ped Buttons to meet ADA b Ramp	Relocate Existing Sign to proposed location Install Sign	ting Sign A School Thermonlastic Paint	urb Ramp	itter edestal		
Intersection ID	Intersection Type	Intersection Name	Location	Propose Ne	Propose Sid	Repair sidewalk,	Install Cross	Propose Nev	Propose Cro	Replace All Remove Cur	Relocate Exi	Replace Exis	Construct Co	Curb and Gu Pedestrian F	Sign Type	Recommendation Notes
34	Unchannelized T intersection	NW 12th Ave & NW 193rd St	East Leg	х	×	(х									SE corner
35	Unchannelized T intersection	NW 12th Ave & NW 192nd Terrace	West Leg				х									
36	TWSC	NW 13th Ct & 192nd Terrace	North, South, East and West Corners		х		х				х				Cross here sign	
37	Midblock	NW 192nd Terrace	Between NW Sunshine State Pkwy E & NW 13th Ct								х	х			No parking sign	Replace Existing Speed School Limit with School Speed Limit Flasher Sign
38	AWSC	NW 9th Ave & NW 200 Terrace	East Leg	х	×			Х								
39	AWSC	NW 9th Ave & NW 200 Terrace	West Leg	х	×	(
40	TWSC	NW 11th Ave & NW 191st St	South Leg	х	×	(х								SE corner ramp
41	TWSC	NW 10th Pl & NW 191st St	South Leg		×	(SE & SW corner
42	TWSC	NW 10th Ct & NW 191st St	South Leg		×	(SE & SW corner
43	TWSC	NW 10th Ave & NW 191st St	South Leg	х	×	x x		х								SE & SW corner
44	TWSC	NW 9th Ave & NW 191st St	South Leg		×											SE & SW corner

School: Miami Norland Senior Highschool 1050 NW 195th Street, Address:

Intersection Type

TWSC

Unchannelized T

intersection

TWSC

Unchannelized T

intersection

Unchannelized T

intersection

AWSE

Unchannelized T

intersection

Midblock

Unchannelized T

intersection

AWSE

AWSC

NW 12th Ave

NW 9th Ave & NW 200th St

East Leg

Miami Gardens, 33169

Intersection ID

45

46

47

48

49

50

51

52

53

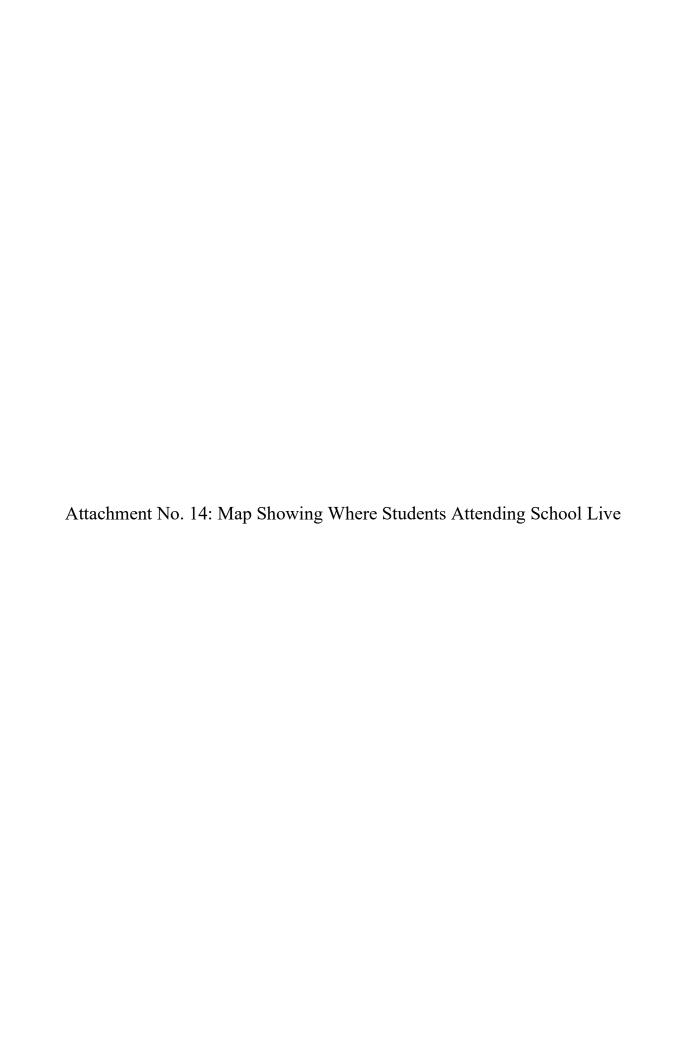
54

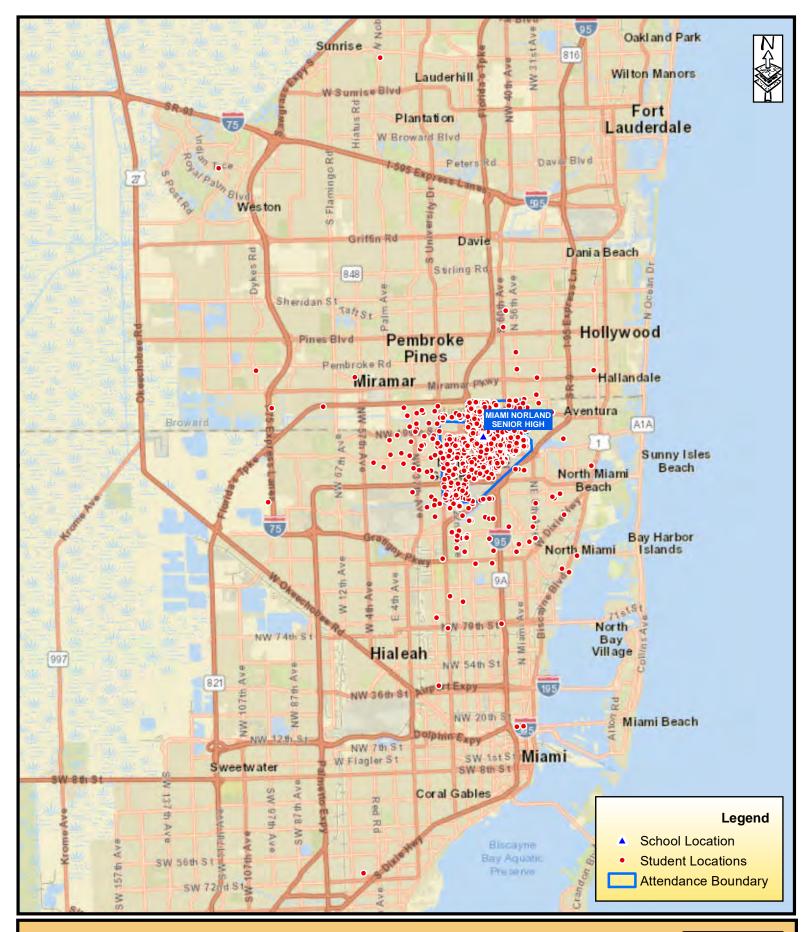
55

Miami Norland Senior Highschool - Proposed Improvements Install Crosswalk Striping with Special Emphasis with 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 Sidewalk Connection Propose New Crosswalk Striping Propose Crosswalk here with Arrow Replace All Ped Buttons to meet ADA **Improvement Description** Propose New Roadway Striping **Intersection Name Recommendation Notes** Location Sign Type Χ NW 8th Ave & NW 191st St North, South, East and West Legs SE corner ramp and all DWM Χ NW 12th Ave & NW 189th Terrace SW corner Χ NW 10th PI & NW 11th Rd North, South, East and West Legs NW 11th Ave & NW 11th Rd **NW Leg** Χ NW 11th Ct & NW 11th Rd West Leg NW & SW corner NW 7 Ct 191 St West Leg NW 9th Ave & NW 195th St NW corner ramp West Leg East Leg Replace with S1-1 & W16-7 Proposed crosswalk connection from Χ NW 11th Rd & NW 186th St North Leg NE to NW; NW & NE Corner ramps 10' of S/W NW 9th Ave & NW 199th St South

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

			Miami Norland Senior I	Highschoo	ol - Prop	osed Im	proveme	ents							
School: Address:	Miami Norland Senior Hig 1050 NW 195th Street, Miami Gardens, 33169	ghschool	Improvement Description	idewalk Connection with Curb	k Connections Warning	Poses Tripping Hazard Striping with Special Emphasis	Striping	Crosswalk Striping walk here with Arrow	tons to meet	Sign to proposed location	lool Thermoplastic Paint	dilla	tal		
Intersection	D Intersection Type	Intersection Name	Location	Propose New S Ramp	Propose Sidewalk Install Detectable	Repair sidewalk, Install Crosswalk	se New	se New	씨은	list	Propose New School 1	Curb and Gutter	Pedestrian Pedestal	Sign Type	Recommendation Notes
56	AWSC	NW 9th Ave & NW 200th St	West Leg					^							







Miami-Dade County Public Schools

Miami Norland SHS Student Locations Governmental Affairs & Land Use

Date: 11/21/2022

PALMETTO MIDDLE SCHOOL

2023 SRTS APPLICATIONS





ATTENDEE'S SIGNATURE:

FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

500-000-30A SAFETY 08/22 Page

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 Scho	ool	
SCHOOL ADDRESS: 7351 SW 128 Stre	et	
COUNTY: Miami-Dade County	CITY: Pinecrest	ZIP: 33156
TYPE: Middle	YEAR BUILT: 1953	CONGRESSIONAL DISTRICT: 27
PRINCIPAL'S NAME: Mr. Jesus Gonzale		
PHONE #: (305) 238-3911	(Printed) EMAIL: jglez1@)dadeschools.net
PRINCIPAL'S SIGNATURE: Jesus Gonzalez (ONZALEZ 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/ORGA	ANIZATION: Miami-Dade County	41
APPLICANT AGENCY/ORGANIZATION	TYPE: School Board	
APPLICANT: Luis E. Diaz	TITLE: Chief Or	perating Officer, District Operations
MAILING ADDRESS: 1450 NE 2nd Ave	nue, STE 906	
CITY: Miami	STATE: FLORID	DA ZIP: 33132
PHONE #: (305) 995-1169	E-MAIL: Idiaz21	@dadeschools.net
SIGNATURE: luis Diaz (Jan 24, 2023 18:00 EST)		_{DATE:} Jan 24, 2023
Applic I attended the SRTS workshop and		ion for completeness. 01/20/2023

DATE:



FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

500-000-30A SAFETY 08/22 Page 2 of 8

MAINTAINING	AGENCY INFORMATION
MAINTAINING AGENCY 1 City ☐ County ☑	Florida Department of Transportation District
NAME OF MAINTAINING AGENCY: Miami-Da	de County DUNS #:
CONTACT PERSON: Miguel Soria, PE	TITLE: Assistant Director of Highway Engineering
MAILING ADDRESS: 111 NW 1st Street, Suite	2 1510
PHONE #: 305-375-2130	E-MAIL: Miguel.Soria@miamidade.gov
CITY: Miami	STATE: FLORIDA ZIP: 33128
Note: your signature below indicates your ag agreement with FDOT to complete the project SIGNATURE: Miguel Soria (Jan 26, 2023 12:56 EST)	rency's willingness to enter into a LAP or other formal tif selected for funding. DATE: Jan 26, 2023
MAINTAINING AGENCY 2 City ☑ County ☐ NAME OF MAINTAINING AGENCY: Village of	Florida Department of Transportation ☐ District ☐ 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 ag agreement with FDOT to complete the project	gency's willingness to enter into a LAP or other formal tif selected for funding.
SIGNATURE:	DATE:
METROPOLITAN/TRANSPORTATIO	N PLANNING ORGANIZATION (M/TPO) SUPPORT
If the city or county is located within an MPO/TPO	O urban area boundary, the MPO/TPO representative must fill , to indicate support for the proposed project:
CONTACT PERSON: Kevin C. Walford	TITLE: Transportation Planner III
MAILING ADDRESS: 150 W flagler Street, STE 190	0
CITY: Miami	STATE: FLORIDA ZIP: 33130
PHONE #: (305) 375-2642	E-MAIL: kevin.walford@miamidade.gov
SIGNATURE: Kevin C. Walford SIGNATURE: Kevin C. Walford (Jan 26, 2023 13:09 15)	_{DATE:} Jan 26, 2023

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

2C b	es: This section will help FDOT determine the eligibility and feasibility of the proposed project. Except selow answering "No" does not constitute elimination from project consideration. You must fulfill re- try before applying!		
A1. A2. A3.	Has a school-based SRTS Committee (including school representation) been formed? Has at least one meeting of this committee been held? Attach sign in sheet & minutes Public notification of SRTS meeting?	✓ Yes✓ Yes✓ Yes	□ No □ No □ No
B1.	Does the school agree to provide required data before and after the project is built, using the Class Travel Tally and Parent Survey forms at http://saferoutesdata.org/ following the school	ule provided by the	ne
B2.	District? Have you attached the National Center's data summary for the Student In-Class Travel Tally		☐ No ey forms
B3.	to this application? Are the <u>Student In-Class Travel Tally</u> and Parent Survey data summaries attached?	Yes Yes Yes ✓ Yes ✓ Yes ✓ Yes ✓ Yes ✓ Yes ✓ X Yes ✓ X Yes X	□ No
	e: Project planning cannot go forward until public right of way or permanent public accorded by the control of	ess to the land	for the
C.	Have you provided either survey/as-builts or right of way documentation that provides detail	to show that adec	quate
right	of way exists for proposed improvement?		☐ No
D.	Is the Maintaining Agency Local Agency Program (LAP) Certified? (currently qualified & willin agreement requiring the agency to design, construct, and/or maintain the project, abiding by requirements?) If No : Are they willing to become LAP Certified?	A Charles of the second	
If the	agency is not willing to become LAP Certified, explain how this project could be built without t		L 110
	Design:	n below) n below)	nase,
	Is the County/City willing to enter into an agreement with FDOT to do the following, if the Dis way to get the project completed: Install and/or maintain any traffic engineering equipment included in this project? Construct and maintain the project on a state road?		0
	Public Support - Explain your public information or public involvement process below. You mers, on official letterhead, from groups indicated below. The letters should indicate why and how proposed project at the affected school. Failure to provide documentation of public involvement and directly with affected property owners is grounds for an application to be excluded from considerate.	the authors can	x unique support
	What neighborhood association or other neighborhood meetings have been held to inform no 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 the		
	Explain what other public meetings have been held, such as Metropolitan Planning Organiz Councils, Citizens' Advisory Committees, Bicycle/Pedestrian Advisory Councils and Commit and the reaction? CTST Meetings (09/09/2022 & 11/10/2022), BPAC Meeting (11/15)	unity Traffic Safet /2022)	Planning ty Teams
	Explain what articles or letters to the editor have been written for newspapers, etc. and the	eaction: NA	
	Please indicate whether you have attached letters of support from Law Enforcement or othe previously mentioned:	r individuals or gi ⊠ Yes	roups not
G.	If the proposed project has been identified as a priority in a Bicycle/Pedestrian or other Plan, estrian or bicycle system, please explain: The requested projects support the 2nd goal of the		nk in a
H.	Is this project in a Rural Economic Development Initiative (REDI) community?	□ Yes	⊠ No
FS c	defines a rural community as: A county with a population of 75,000 or less; A county with a population of 75,000 or less; A county with a population of 75,000 or less; or Any municipality with a cour	oulation of 125,00 nty as described a	0 or less

FLORIDA DEPARTMENT OF TRANSPORTATION

FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

500-000-30A SAFETY 08/22 Page

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/quide/

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 casualities 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 BikeSake 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.



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

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SECTION 4 – PROBLEM IDENTIFICATION

This section will help us understand your school's situation. If the proposed project includes more than one school,

please	give the requested information for each school.
A. HAZ	ARDOUS 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:
to schoo students	• Explain more about the number of students affected: About 20 students were observed walking and biking l during the site visits. Surveys completed by the parents and students indicates that approximately 7% of 265 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
	in a residential neighborhood where several roads do not have existing sidewalks. Student who walk to school
must wa	lk 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
	padway intersections that are not signalized. Pavement markings at some of the locations have deteriorated and are concerned about traffic safety in the area. There is 1 bicycle reported crash in the area. As per the surveys,
	do not follow the traffic signs; they do not perform complete stops at the stop signs and they drive over the speed
	the area. There is a lack of crossing guards, there are no sidewalks or crossings in some of the side streets, and
	fic control conditions need to be improved. The neighborhood's lack of traffic control devices and signage are of
	oncern 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%

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

SECTION 5 - SPECIFIC INFRASTRUCTURE IMP	ROVEMENT(S) REC	QUESTED			
	OCATION				
Note: the entire proposed project must be within 2 miles affected schools.	of the school and in th	e attendance area for	the		
Request #1 St. Name: Please refer to supporting maps.	Maintaining Agency:	□ City □ Cour	ty 🛛 State		
From: Please refer to supporting maps for a detailed sum	mary. To:				
Project's closest point to school: 🗵 0 to 1/2 mile;	□ ¹/₂ to 1 mile;	☐ 1 to 1 ½ miles;	☐ 1 ¹ / ₂ miles+		
Request #2 St. Name: Please refer to supporting maps.	Maintaining Agency:	☐ City ☐ Cour	ty 🔲 State		
From: Please refer to supporting maps for a detailed sun	nmary. 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 faschools or colleges, parks, playgrounds, libraries, or other Palmetto Elementary school, St. Louis School, and St. Lareas. Bet Shira Congregation and Cutler Ridge Christian B. SIDEWALK, BIKE LANE, PAVE	er pedestrian destinati Louis Catholic Church n Academy are near th	ons: i are immediately adja e project area.			
□ Continuation of Existing Sidewalk	New Sidewalk ■ New Sidewalk New Sidewalk ■ New Sidewalk New Sidewalk				
☐ Continuation of Existing Bike Lane		(includes re-striping	or reconstruction)		
☐ Continuation of Paved Shoulder	☐ New Paved Sh		e. reserve. desireny		
☐ Continuation of Shared Use Path	■ New Shared U	se Path			
Request #2: Please refer to supporting maps for a detailed. See Attachment for additional project sites:					
Describe any other requests: Propose detectable warning reconstruction of sidewalk crossing, install new crossware reconstruct curb ramp, propose flashing beacons, repair pedestrian crosswalks, propose new sidewalks, and propose reconstruct curb ramp.	lk striping with specia sidewalk, install signs	l emphasis, propose c , update push buttons	rosswalk striping, and signs at		
C. TRAFF	FIC CONTROLS				
Mark all that apply in regard to traffic control devices:					
We have all necessary traffic control devices (Proc	eed to E)				
☑ We need pedestrian signals (features)					
☑ We need traffic signs		school-related signs			
		roadway markings			
Describe the existing and needed traffic controls: Please a detailed summary of the proposed improvements by lo		aps and proposed imp	rovement tables for		
D. TR.	AFFIC DATA				
Notes: Posted Speed Limit is required.	AADT stands for Aver	rage Annual Daily Tra	ffic		

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	



FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

500-000-30A SAFETY 06/19 Page 7 of 8

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 Stephanie Romero, PE Printed name of person preparing detailed cost estimate: Agency submitting cost estimate: Miami-Dade County Department of Transportation and Public Works Contact #: 305-375-2130 Email: Miguel.Soria@miamidade.gov Date: Signature _ 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. Miguel Soria 4/26/23 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

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FLORIDA'S SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATION

SECTION 7 - SUBMISSION CHECKLIST

Notes: These will be counted toward total application score.

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



October 14, 2022

Ms. Perla Tabares Hantman, Chairman

Co-Sponsors: Dr. Steve Gallon III, Vice Chair

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

D

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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.





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: <u>www.fdotsafetyresources.com</u>
 - 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.

- 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)
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- G. Miami Dade Police Crossing Guards
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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
 - o Identify 5 Miami Dade Public Schools
 - o Coordinated with partners
 - o Community outreach
 - o School data collection
 - o Prepare grant application
 - o Complete grant application packages
- Selected Schools
 - o American Senior High
 - Homestead Senior High
 - o Madison Middle
 - o Miami Norland
 - o Palmetto Middle
- Recommendation examples
 - o Infrastructure
 - o Maintenance
 - o 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 Shotes 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



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

School Name:

Palmetto **Set ID:** 32427

Middle School

School

Month and Year Collected: September 2022

Group: BCC School

Enrollment: Date Report Generated: 01/10/2023

1020

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

% of school, Lighting - add or improve, Median - add or improve, Off-road paths - construct improve, Park-and-walk program - bus riders, Parks, Pavement markings - add or

reached by SRTS activities: 0-25%

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 -

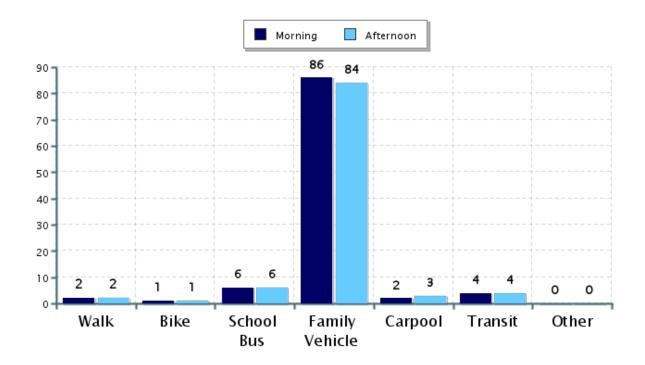
enforce, School zone speed limit - reduce, Sidewalk Construction, Signs - add or improve, SRTS Charlotte County, SRTS Infrastructure Application, SRTS Pinellas County 2015-16, Technology-based tracking (Boltage, etc.), Traffic calming - add or improve, Traffic signals and timing - improve, Walk to School 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.

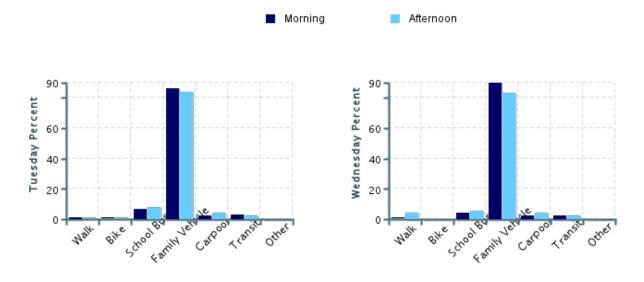
Morning and Afternoon Travel Mode Comparison

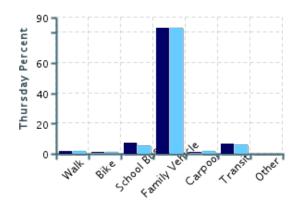


Morning and Afternoon Travel Mode Comparison

	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%	
Percentage	Percentages may not total 100% due to rounding.								

Morning and Afternoon Travel Mode Comparison by Day



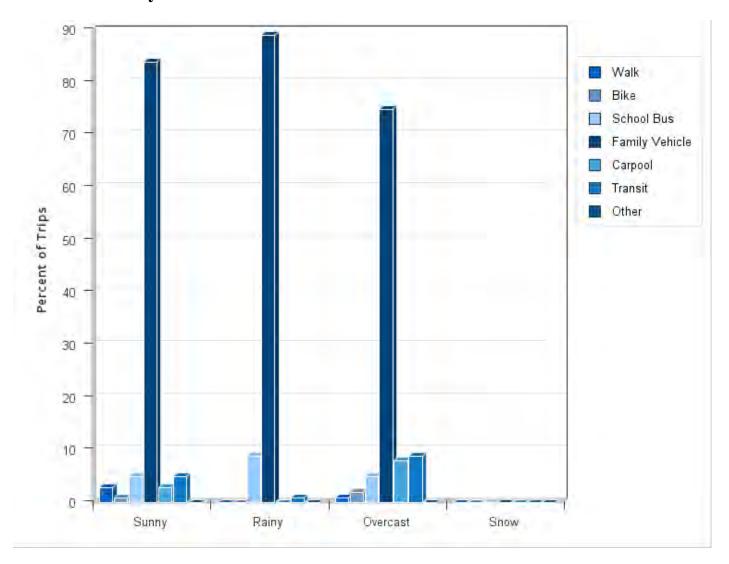


Morning and Afternoon Travel Mode Comparison by Day

	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

	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.								

Page 4 of 4



Parent Survey Report: One School in One Data **Collection Period**

School Name:

Palmetto Middle Set ID: 20188

School

School Group:

Month and Year Collected: October 2022

BCC School

Enrollment: Date Report Generated: 01/12/2023

1020

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, Bike Safe 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

% Range of **Students**

instruction, Pedestrian/bicyclist skills practice, Personal security skills practice, Pick-up/drop-off - improve, Policy change that supports SRTS, Safe

Involved in SRTS: 51-75%

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

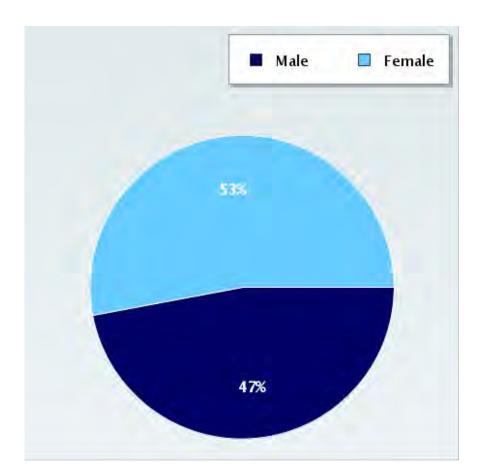
Number of

Questionnaires Number of Questionnaires Distributed: **Analyzed for Report: 265**

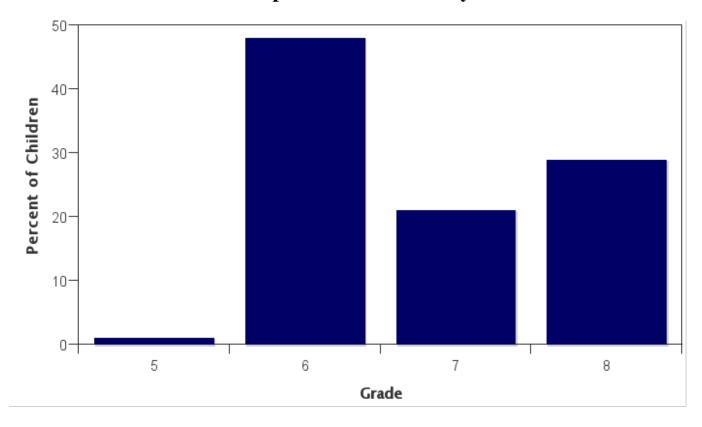
1020

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



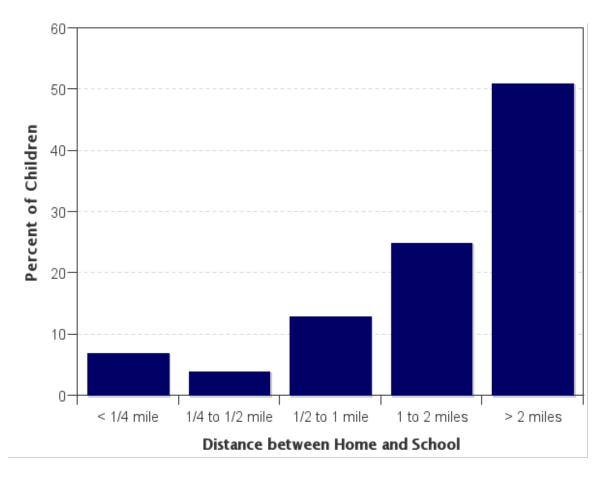
Grade levels of children represented in survey

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



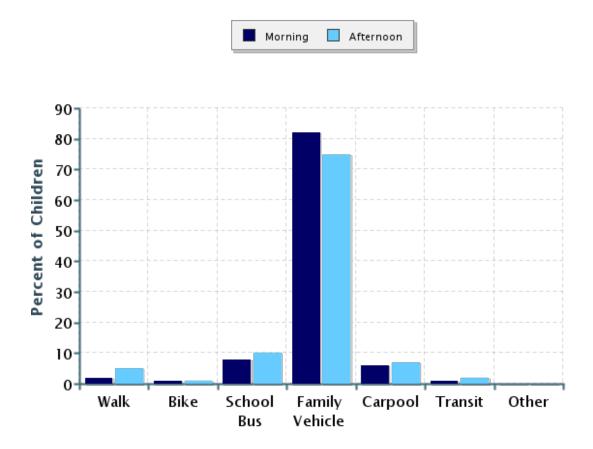
Parent estimate of distance from child's home to school

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



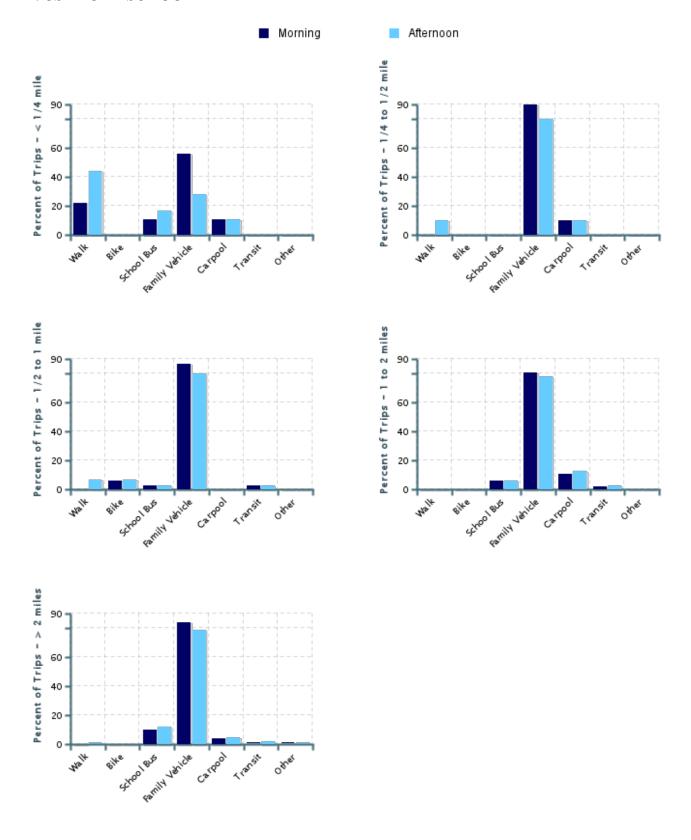
Typical mode of arrival at and departure from school

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.

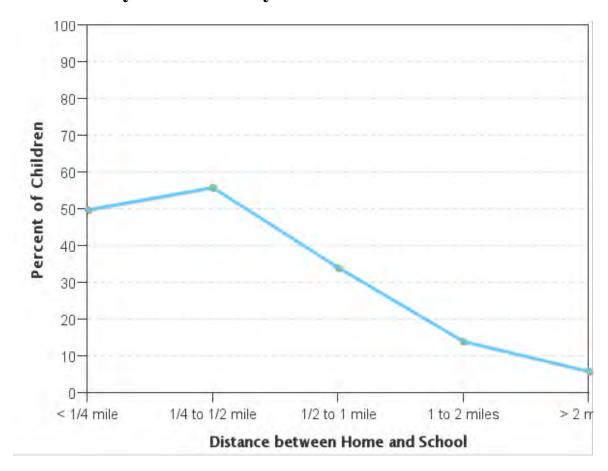
School Departure

Distance	Number within Distance	Walk	Bike	School Bus	Family Vehicle		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



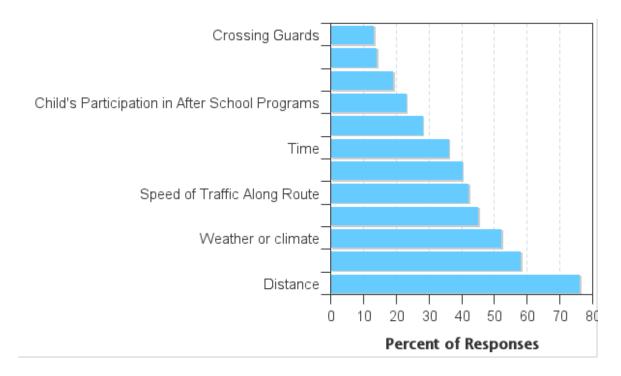
Percent of children who have asked for permission to walk or bike to/from school by distance they live from school

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%

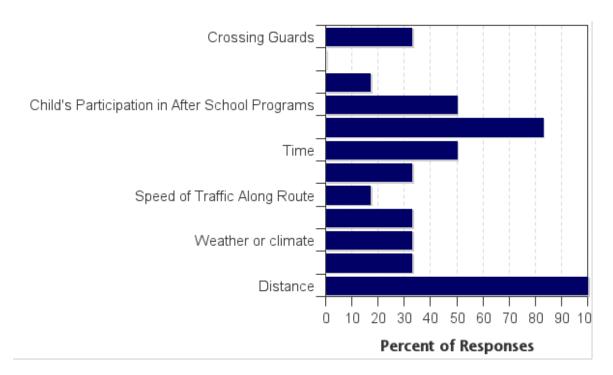
Don't know or No response: 20

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

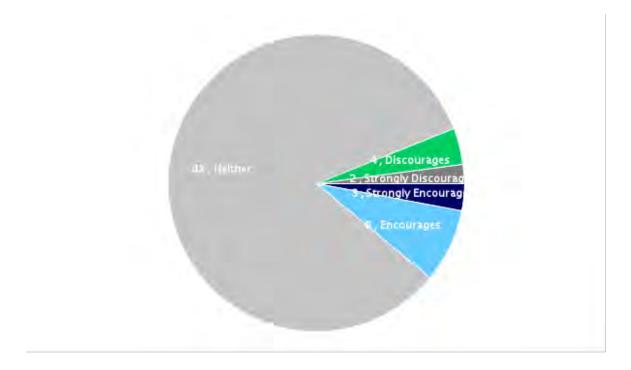
No response: 79

Note:

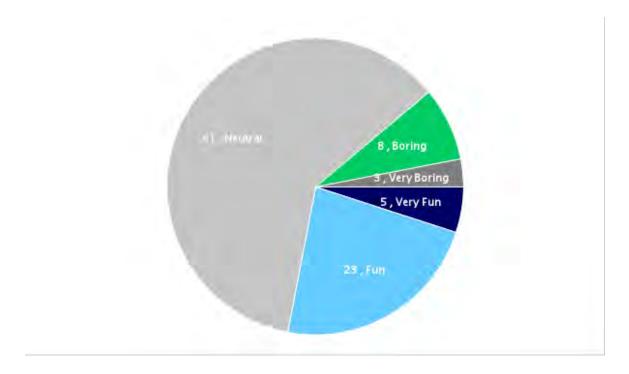
- --Each column may sum to > 100% because respondent could select more than issue
- --The calculation used to determine the percentage for each issue is based on the 'Number of Respondents per Category' within the respective columns (Child does not walk/bike to school and Child walks/bikes to school.) 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.

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

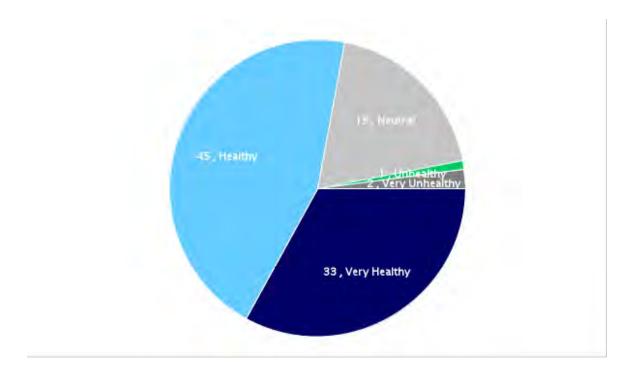
Parents' opinions about how much their child's school encourages or discourages walking and biking to/from school



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
1.7220.62	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 childs 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 dont 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 its 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



Proof of Right-Of- Way

School: Palmetto Middle School

Address: 7351 SW 128th St, Miami, FL 33156

The following map taken from $\underline{\text{WhoOwnsTheRoad (carto.com)}} \text{ illustrates the Ssafe Routes to School}$

(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.









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,

S. Hot, no.

Gillian Hotz, Ph.D.

Director KiDZ Neuroscience Center

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



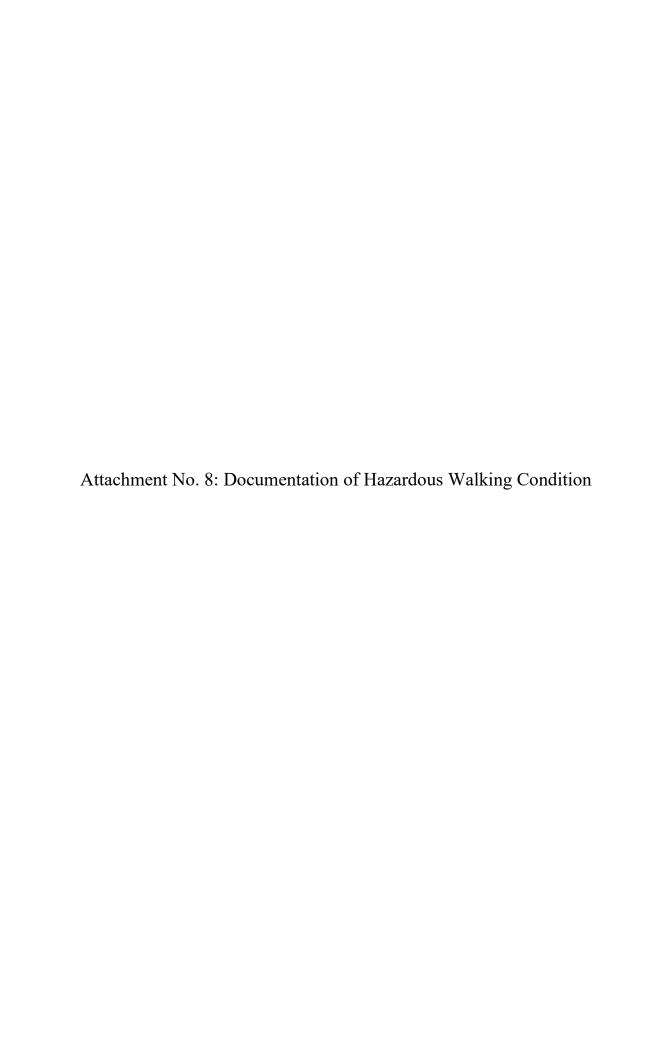
University of Miami KiDZ Neuroscience Center | Dominion Tower - 1400 NW 10th Avenue - Locator Code (R-48) - Miami, Florida 33136

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



Documentation Affected Homeowners were Notified

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



Documentation of Hazardous Walking Condition

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



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							
				Engineer's Unit	-				
Pay Item Number*	Pay Item Description*	Quantity	Unit	Cost	Cost	Total Quantity	Total Engineer's Cost		
110-4-10	ROADWAY REMOVAL OF EXISTING CONCRETE	6	SY	\$ 39.92	\$ 239.52	6	\$ 239.52		
	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	1			† ·		<u> </u>		
327-70-1	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22	1297	SY	\$ 3.51		1297	1		
337-7-80		71	TN	\$ 189.48		71	\$ 13,453.08		
522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	641	SY	\$ 74.73	1	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 Subtota	: \$ 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		
622.7.2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	2200	15	\$ 9.75	\$ 21,450.00	2200	\$ 21,450.00		
632-7-2		2200	LF	1		2200			
635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	18	EA	\$ 1,054.69		18	\$ 18,984.42		
639-1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	1	AS	\$ 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		
	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE								
641-2-12	POLE	1	EA	\$ 2,457.10	1	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/PEDESTRAL TO REMAIN	11	EA	\$ 78.19	\$ 860.09	11	\$ 860.09		
			Traffic Control	Signals Subtotals:	\$ 195,986.79	<u> </u>			
	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		
	ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I GROUND MOUNT, W/BEACON,12-120 SF OF STATIC								
700-141-112	SIGN PANELS.	2	EA	\$ 16,197.32	\$ 32,394.64	2	\$ 32,394.64		
740 44 422	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	2078.00	LF	\$ 0.64	\$ 1,329.92	2078.00	\$ 1,329.92		
710-11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"				<u> </u>		\$ 524.27		
710-11-125 710-11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALR, 24 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	509.00 2	LF EA	\$ 1.03		509.00 2.00	\$ 160.64		
711-11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	1390.00	LF	\$ 2.42		1390.00	\$ 3,363.80		
711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	264.00	LF	\$ 4.12		264.00	\$ 1,087.68		
711-11-160	THERMOPLASTIC, PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	2	EA	\$ 124.09		2.00	\$ 248.18		
			signing, Pavement	Markings Subtota	: \$ 60,946.55				
						Subtotal	\$ 402,742.54		
	20%	\$ 80,548.51							
	10%	\$ 40,274.25							
	20%	\$ 80,548.51							
	NSTRUCTION COST	\$ 604,113.81 \$ 120,822.76							
	18%	\$ 108,740.49							
	Environmental Analysis (NEPA)								

Total Estimate

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

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

Stophania, Romana

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: <u>Soria, Miguel (DTPW)</u>

To: <u>Stephanie Romero; Taylor, Sarita; Walford, Kevin C. (TPO); Morales, Cristina</u>

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

image003.prig 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) < <u>Jon.Orue@miamidade.gov</u>>; Fernandez, Dalila (DTPW)

<<u>Dalila.Fernandez@miamidade.gov</u>> **Subject:** RE: SRTS > FDOT Comments

Yes, the applicant should use present day cost.

Thank you

Saríta 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 <<u>sromero@bcceng.com</u>>

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

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

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

<<u>Dalila.Fernandez@miamidade.gov</u>> **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

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

Thanks,

Stephanie Romero, P.E

PD&E Senior Project Manager



t. 305.670.2350 | www.bcceng.com

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

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

To: Walford, Kevin C. (TPO) < Kevin.Walford@miamidade.gov; Soria, Miguel < Miguel.Soria@miamidade.gov; Soria, Miguel < <a href="mailto:Miguel.Mi

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

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

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

Subject: RE: SRTS > FDOT Comments

It can be request from the estimates office.

Thank you

Saríta 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 <<u>Sarita.Taylor@dot.state.fl.us</u>>; Soria, Miguel <<u>Miguel.Soria@miamidade.gov</u>>; Morales, Cristina

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

Cc: Orue, Jon (DTPW) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; 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 < <u>Sarita.Taylor@dot.state.fl.us</u>>

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

Saríta 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 <<u>Sarita.Taylor@dot.state.fl.us</u>>; Morales, Cristina <<u>Cristina.Morales@dot.state.fl.us</u>>; **Cc:** Orue, Jon (DTPW) <<u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero <<u>sromero@bcceng.com</u>>; Fernandez, Dalila (DTPW) <<u>Dalila.Fernandez@miamidade.gov</u>>; Walford, Kevin C. (TPO) <<u>Kevin.Walford@miamidade.gov</u>>

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) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; Fernandez, Dalila (DTPW) < <u>Dalila.Fernandez@miamidade.gov</u>>; Soria, Miguel (DTPW) < <u>Miguel.Soria@miamidade.gov</u>>;

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

Saríta 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) < <u>Jon.Orue@miamidade.gov</u>>; Stephanie Romero < <u>sromero@bcceng.com</u>>; Fernandez, Dalila (DTPW) < <u>Dalila.Fernandez@miamidade.gov</u>>; Soria, Miguel < <u>Miguel.Soria@miamidade.gov</u>>; Walford, Kevin C. (TPO) < <u>Kevin.Walford@miamidade.gov</u>>

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)

+1786-628-2782,,432851206# United States, Miami

Phone Conference ID: 432 851 206# Find a local number | Reset PIN





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)



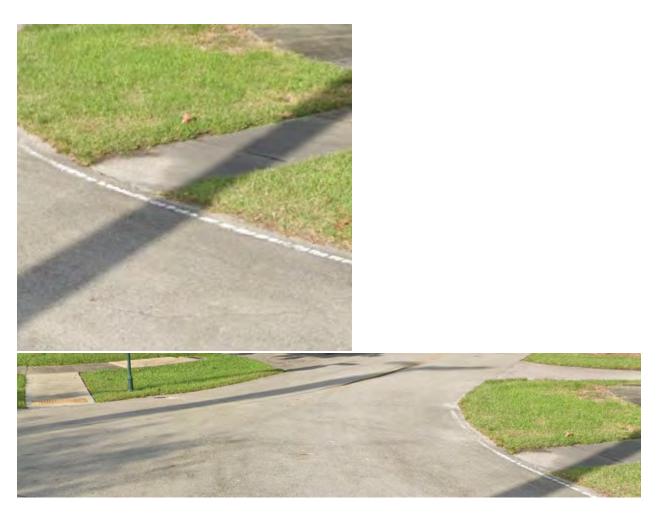


4. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface





6. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface and Propose Crosswalk Striping







9. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



10. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



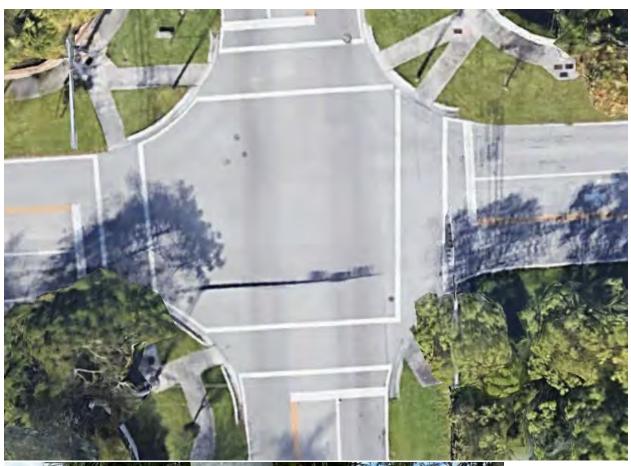
11. Propose Detectable Warning at Curb Ramp/Detectable Warning Surface



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

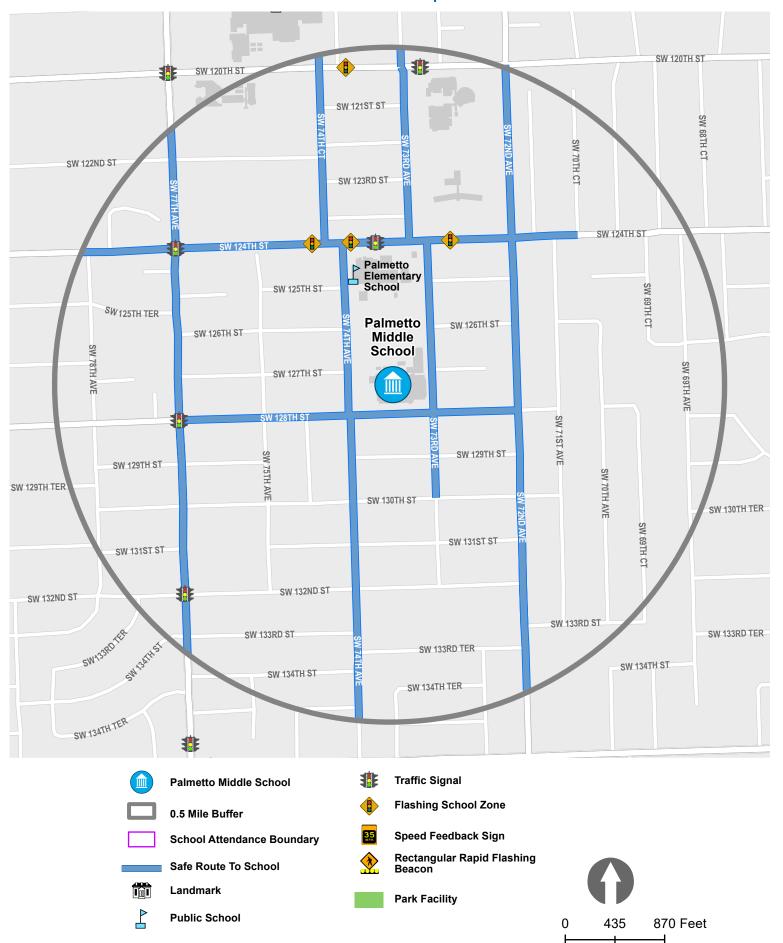




Safe Routes to School

Palmetto Middle School

Location Map

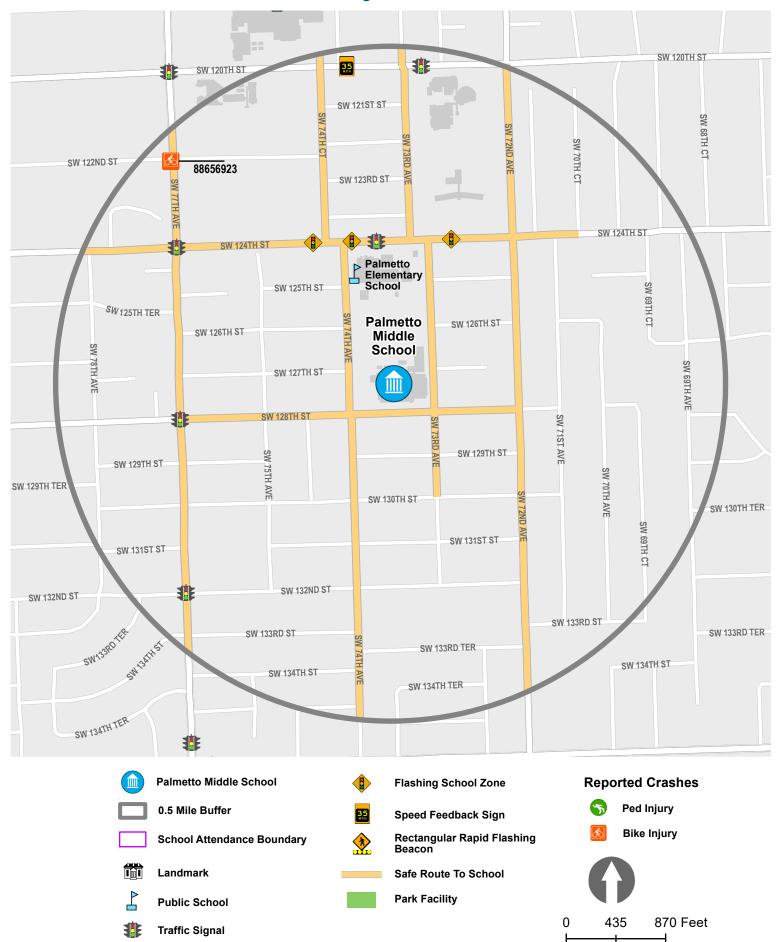


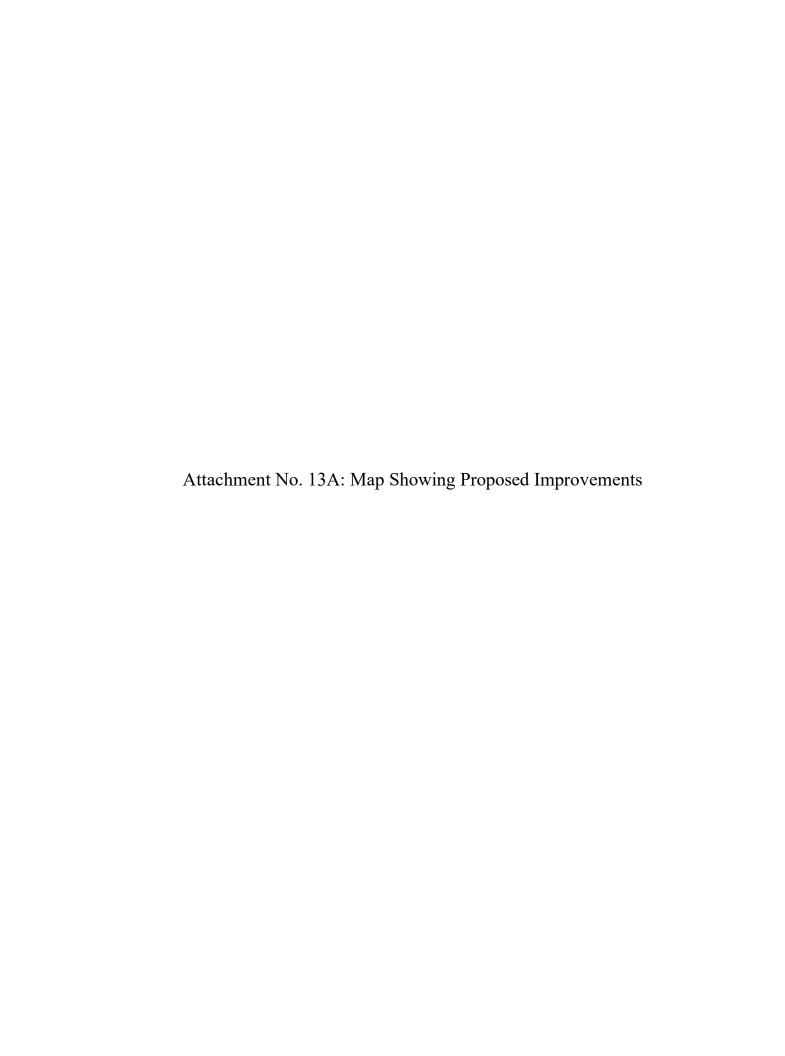


Safe Routes to School

Palmetto Middle School

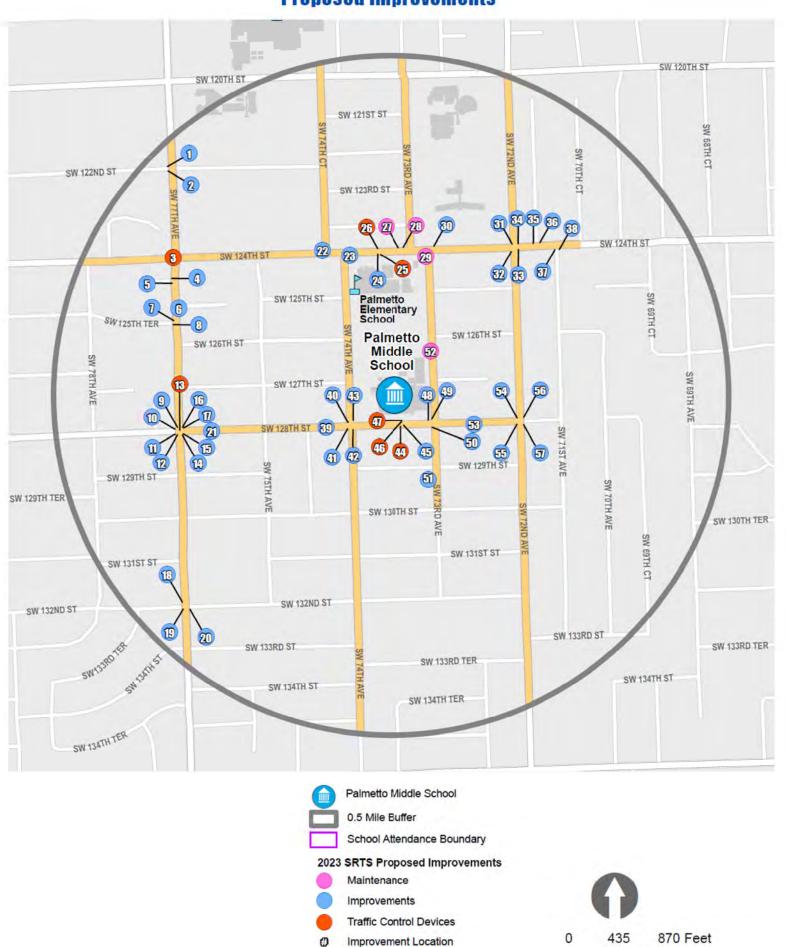
Existing Conditions

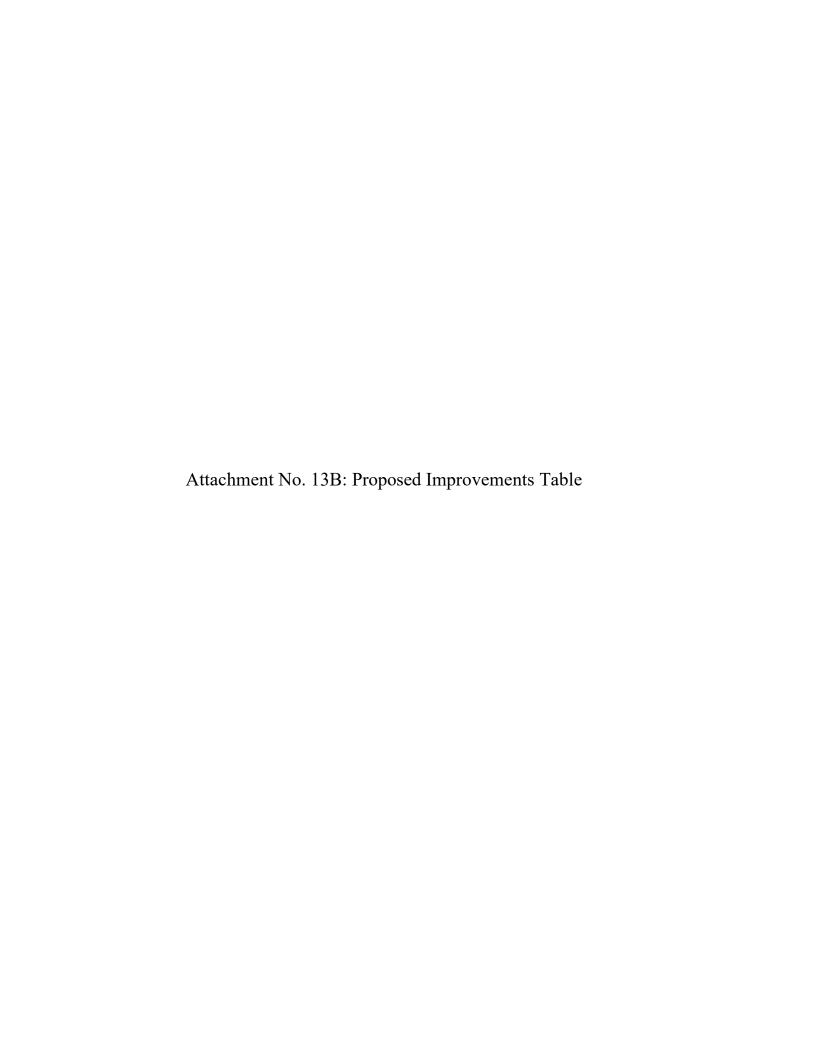




Safe Routes to School Palmetto Middle School

Proposed Improvements





School: Address:

Address:	7351 SW 128 Street, Pinecrest 33156		Improvement Description	Propose Detectable Warning at Curb Rar Detectable Warning Surface	- L C	asis se Crosswalk Striping	Reconstruct Curb Ramp	Propose Flashing Beacons	Sidewalk Reconstruction	ish Buttons and	et ADA)	v Sidewalk for	Mainenance of Landscape Obstruction Propose New School Thermoplastic pavem	riidi kirigs Landscape Obstruction	Extend Sidewalk	Remove Crossing & Ramp		
Intersection ID	Intersection Type	Intersection Name	Location	Propose Detectabl	Propo Instal	Emph	Reconstr	Propo	Sidew	Install Sign	cross	Propo	Mainenan Propose N	Lands	Exten	Remo	Sign Type	Recommendation Notes
1	TWSC	Palmetto Rd & SW 122nd St	NW Corner	Х			х		х									
2			SW Corner	Х			Х											
3	Signalized	Palmetto Rd & SW 124th St	All Corners								х							8 Push Buttons
4	Unchannelized T intersection Palmetto Rd & SW 124th Terrace	Palmetto Rd & SW 124th Terrace	West Leg (NW Corner)	х			х											
5		Tullifetto Na a 537 12-411 Terrace	West Leg (SW Corner)	х		х	x											
6	Unchannelized T intersection	Palmetto Rd & SW 125th St	East Leg (SE Corner & NE Corner)	Х		х	x											
7	Unchannelized T intersection Palmetto Rd & 1	Palmetto Rd & 125th Terrace	West Leg (NW Corner)	х		х	x								х			Boarding & Lighting
8	onenamicinzed i intersection	rainetto Na & 125th Ferrace	West Leg (SW Corner)	Х		х	x											
9			North Leg (NW Corner)	х			х		х									
10			West Leg (NW Corner)	Х			Х		х									
11			West Leg (SW Corner)	Х			Х		х									
12			South Leg (SW Corner)	Х			Х		х									
13	Signalized	Palmetto Rd & SW 128th St	All Corners		х		х				Х							all 8 push buttons
14			South Leg (SE Corner)	х			х		х									
15			East Leg (SE Corner)	х			х		х									
16			North Leg (NE Corner)	Х			х		х									
17			East Leg (NE Corner)	х			Х		Х									

School: Address:

Address.	7351 SW 128 Street, Pinecrest 33156		Improvement Description	ise Detectable Warning at Curb Ratable Warning Surface	Propose Reconstruction of Sidewalk Cross Install New Crosswalk Striping with Sp	asis	Propose Crosswalk Striping Reconstruct Curb Ramp	Propose Flashing Beacons	Sidewalk Reconstruction	Sign ce Push Buttons and signs at	eet ADA)	v Sidewalk for	Mainenance of Landscape Obstruction Propose New School Thermoplastic paver	Landscape Obstruction	Extend Sidewalk	Remove Crossing & Ramp		
Intersection ID	Intersection Type	Intersection Name	Location	Propose Detectab	Propo Install	Emph	Reconstr	Propo	Sidew	Install Sign Update Pu	crossv	Propo	Propose N	Lands	Exten	Remo	Sign Type	Recommendation Notes
18			NW Corner	х							х							
19	Signalized	Palmetto Rd & SW 132nd St	SW Corner	х							х							
20			SE Corner	х					х		х							
21	Unchannelized T intersection	SW 74th Ct & SW 124th St	North Leg (NE Corner)	х			Х											
22	Unchannelized T intersection	SW 74th Ct & SW 124th St	North Leg (NW Corner)	х	×		х											
23	Unchannelized T intersection	SW 74th Ave & SW 124th St	East Leg (SE Corner)													х		
24	Midblock	SW 124th St	Between SW 73rd Ave & SW 74th Ave	х			х											
25	Midblock	SW 124th St	Between SW 73rd Ave & SW 74th Ave							х							S1-1, W16-7	
26	Midblock	SW 124th St	Between SW 73rd Ave & SW 74th Ave							Х							S1-1, W16-7	
27	Unchannelized T intersection	SW 73rd Ave & SW 124th St	East Leg	х														
28	Unchannelized T intersection	SW 73rd Ave & SW 124th St	West Leg	х					х									
29	Unchannelized T intersection	SW 73rd Ave & SW 124th St	South Leg	х					х									
30	TWSC	SW SW 73rd Ct & SW 124th St	North Leg (NE & NW Corner)	х														
31			NW Corner	х														
32	AWSC	SW 72nd Ave & SW 124th St	SW Corner	х														
33	55	200 22 000	SE Corner	х														
34			NE Corner	х			х											

School: Address:

Address:	7351 SW 128 Street, Pinecrest 33156		Improvement Description	Detectable Warrle Warrle	Reconstruction	New Crosswalk Sisis	ise Crosswalk Striping	Reconstruct Curb Ramp	Propose Flashing Beacons Sidewalk Reconstruction	Sign	Update Push Buttons and signs at P crosswalk (meet ADA)	Propose New Sidewalk for Connectivity	ce of Landscape Obstructi	se New School Thermoplastic pavem ngs	Landscape Obstruction	Extend Sidewalk Remove Crossing & Ramp		
Intersection ID	Intersection Type	Intersection Name	Location	Propose Detectab	Propc	Install Emphas	Propose (Recor	Propc Sidew	Install Sign	Updat	Propc	Maine	Propose N markings	Lands	Exten	Sign Type	Recommendation Notes
35			North Leg, NW Corner	Х				х	х							х		Boarding & Lighting
36	Unchannelized T intersection	SW 71st Ct & SW 124th St	North Leg, NE Corner	х	х			х	x									
37	Unchannelized T intersection	SW 71st Ave & SW 124th St	South Leg (SE Corner)	х			х	х										
38	Officialmenzed 1 intersection	3W 713t AVE & 3W 124th 3t	South Leg (SW corner)	Х			х	х										
39	Midblock	SW 128th St	Between SW 74th Ct & SW 74th Ave							х				х			Flashing School Speed Limit Sign	Proposed speed limit sign going Eastbound
40			NW Corner	Х				х										
41	AWSC	SW 74th Ave & SW 128th St	SW Corner	Х				х										
42	,se		SE Corner	х				х										
43			NE Corner	Х				х										
44	Midblock	SW 128th St	Between SW 73rd Ave & SW 74th Ave							х							S1-1, W16-7	
45	Midblock	SW 128th St	Between SW 73rd Ave & SW 74th Ave	Х														
46	Midblock	SW 128th St	Between SW 73rd Ave & SW 74th Ave							х							S1-1, W16-7	
47	Midblock	SW 128th St	Between SW 73rd Ave & SW 74th Ave	Х														
48			West Leg							х							S1-1, W16-9P	
49	AWSC	SW 73rd Ave & SW 128th St	SW Corner	Х				х										
50			NW Corner	Х				х										
51	Segment	SW 73rd Ave	From SW 128th St to SW 130th St									Х						Construct new sidewalk from SW 128th Street to SW 130th Street.
52	Midblock	SW 73rd Ave	Between SW 126th St & SW 127th St						Х									
53	Midblock	SW 128th St	Between SW 72nd Ave & SW 73rd Ave							Х				Х			Flashing School Speed Limit Sign	proposed speed limit sign going Westbound and school zone sign going Eastbound

School:

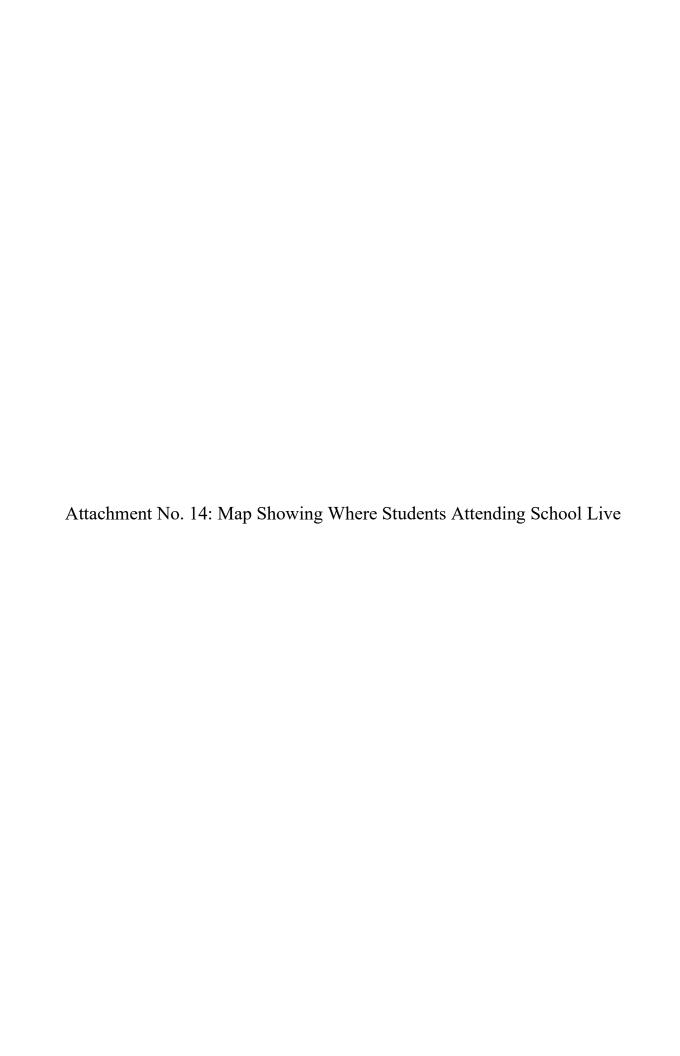
Address:	7351 SW 128 Street, Pinecrest 33156		Improvement Description	Propose Detectable Warning at Curb Ram Detectable Warning Surface	Propose Reconstruction of Sidewalk Crossing	I New Crosswalk Striping with Spec asis	Propose Crosswalk Striping	Reconstruct Curb Ramp	Propose Flashing Beacons Sidewalk Reconstruction	Install Sign	te Push Buttons and signs at Pe	crosswalk (meet ADA) Propose New Sidewalk for Connectivity	enance of Landscape Obstruction	Propose New School Thermoplastic paveme markings	Landscape Obstruction	Extend Sidewalk	Remove Crossing & Ramp		
Intersection ID	Intersection Type	Intersection Name	Location	Propo Detec	Propo	Install Ne Emphasis	Propo	Recor	Propo	Instal	Update	cross	Maine	Propose N	Lands	Exten	Remo	Sign Type	Recommendation Notes
54			NW Corner	Х			х	Х	Х	(
55	AWSC	SW 72nd Ave & SW 128th St	SW Corner	х			х	х	Х	(
56	, , , , , , , , , , , , , , , , , , ,	5W 72Nd 7WC 45W 125M 5C	NE Corner	х			х	х	х	(
57			SE Corner	х			х	х	Х	(Reconstruct curb ramp due to slope
58	Unchannelized T intersection	SW 77 Ave & 134 St	SE Corner	х					Х										
59	Unchannelized T intersection	SW 77 Ave & 134 St	NE Corner	х															
60	TWSC	SW 74th Ave & 131 St	SE Corner	х															
61	TWSC	SW 74th Ave & 131 St	NE Corner	х															
62	Unchannelized T intersection	SW 73 Ave & 123 Terr	West Leg			х													
63	Unchannelized T intersection	SW 73 Ave & 123 St	West Leg			х													
64	Unchannelized T intersection	SW 73 Ave & 122 St	West Leg			х													
65	Unchannelized T intersection	SW 73 Ave & 121 St	West Leg			х													
66	Unchannelized T intersection	SW 73 Ave & 133 St	SE Corner	х		х													
67	Unchannelized T intersection	SW 73 Ave & 133 St	NE Corner	х		х													
68	Unchannelized T intersection	SW 72 Ave & 132 St	SW Corner	х															
69	Unchannelized T intersection	SW 72 Ave & 132 St	NW Corner	х															
70	Unchannelized T intersection	SW 72 Ave & 131 St	SW Corner	х															
71	Unchannelized T intersection	SW 72 Ave & 131 St	NW Corner	х															
72	Unchannelized T intersection	SW 72 Ave & 131 St	SE Corner	Х															

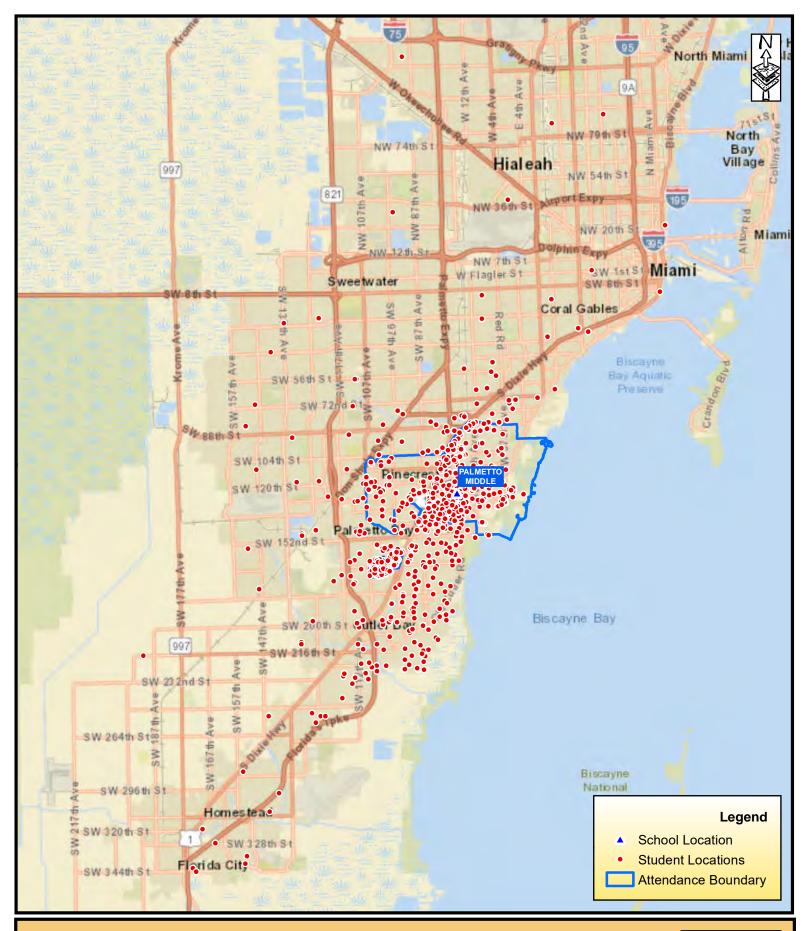
2022-2023 Safe Routes to School Application Miami-Dade County Palmetto Middle School - Proposed Improvements

School:

Palmetto Middle School

School: Address:	Palmetto Middle School 7351 SW 128 Street, Pinecrest 33156		Improvement Description	Propose Detectable Warning at Curb Ramp/ Detectable Warning Surface	Propose Reconstruction of Sidewalk Crossing	New Crosswalk S sis	Propose Crosswalk Striping	Reconstruct Curb Ramp	Propose Flashing Beacons Sidewalk Reconstruction	Sign	l s	crosswalk (meet ADA) Propose New Sidewalk for Connectivity	Mainenance of Landscape Obstruction	Propose New School Thermoplastic pavement markings	Landscape Obstruction	Exterior Sidewalk Remove Crossing & Ramp			
Intersection ID	Intersection Type	Intersection Name	Location	Propo Detect	Propo	Install Ne Emphasis	Propo	Recon	Propo	Install Sign	Update	crossw	Maine	Propose N markings	Lands	Remo	Sign Type	Recommendation Notes	
73																			
74	TWSC	SW 72 Ave & 130 St	NE Corner	Х				х	Х										
75	TWSC	SW 72 Ave & 130 St	SW Corner	х															
76	Unchannelized T intersection	SW 72 Ave & 129 St	NE Corner	х															
77	Unchannelized T intersection	SW 72 Ave & 129 St	SW Corner	Х		Χ													
78	Unchannelized T intersection	SW 72 Ave & 129 St	NW Corner	Х		Х													
79	Unchannelized T intersection	SW 72 Ave & 129 St	SE Corner	Х															
80	AWSC	SW 72 Ave & 120 St	NE Corner	х															
82	Unchannelized T intersection	SW 75th Ave & 124 St	SW Corner	х															
83	Unchannelized T intersection	SW 75th Ave & 124 St	SE Corner	х															
84	Segment	SW 124th St	200' East of 73rd Ave	Х															







Miami-Dade County Public Schools

Palmetto MS Student Locations Governmental Affairs & Land Use

Date: 11/21/2022

APPENDIX B

PRIORITIZATION TABLES

2023 SRTS APPLICATIONS





No.		SCHOOL INFORMATION								D.	ATA				Rank %			RANK	(ING CALCU	LATION					Application Year	ROJECT FUND Design Funded	ING TIMELINI Construction	E Construction
Rank MDCP	Name	Address	City	ZIP	Principal Grades	Hours		Student 0.5 % Stude mile mil		h Juv Ped	Crash Nearest Street	Traffic Volume	6 Walk	% Lunch	Students 0.5	Rank Bike/Ped Rank Juv Per	Rank Traffic	Rank Walk*	Rank Walk*		Avg Rank	Rank 2023 Rank	2022 Rank 2	021 Rank 2020		Year	Funded Year	Completed Year
1 33 6631	NORTH MIAMI MIDDLE (1)	700 NE 137 STREET	NORTH MIAMI	33161	Middle		910	298 32.7	% 163	27	NE 135th St	25,000	68.0%	95.6%	mic						#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 15.6	% 171	33	NE 135th St		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 29.1	% 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 21.0	% 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 23.1	% 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 28.6	% 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 12.2	% 93	28	NW 183rd St		37.5%	96.0%	20	53	6 21	9	9	10	18.28571429		1	4	2021			
7 47 6281	THOMAS JEFFERSON MIDDLE	525 NW 147 STREET	UNINCORPORATED MIAMI-DADE	33168		9:10 am - 3:50 pm	308	50 16.2	% 63	8	NW 7th Ave	+ +	56.0%	97.1%	8	61 4	8 23	3	3	3	21.28571429		2	7	2021			
3 32 6591	NORTH DADE MIDDLE	1840 NW 157 STREET	MIAMI-DADE MIAMI GARDENS	33054	RHONDA L. GAINES-MILLER Middle		487	79 16.2		15	NW 22nd Ave	+ +	43.0%	97.5%							#DIV/0!		9	3	2019	2023		
10 17 7131	HIALEAH-MIAMI LAKES SENIOR HIGH	7977 WEST 12 AVENUE	HIALEAH	33014	NEW MERCANTON	7:20 am - 2:20 pm	1,560	248 15.9		12		+ -	46.0%	91.6%	9	48 3	1 23	6	6	29	21.71428571		3	10	2021			
13 3 6031		4899 NW 24 AVENUE	UNINCORPORATED	33142	ALEXANDER SANTOYO -		374	84 22.4		16		_	25.0%	97.6%	2	22	8 65	20	20	2	22.71428571		4	13	2021	2025	2027	
6 16 7111		251 EAST 47 STREET	MIAMI-DADE HIALEAH	33013	MARCUS L. MILLER Middle High	5.10 diii - 0.00 piii	2,059	245 11.9		11			35.1%	92.7%	_		-	25	20		#DIV/0!		12	-	2019	2025	2027	
10 12 6171	HENRY H FILER MIDDLE	531 WEST 29 STREET	HIALEAH	33012	RENE BELLMAS Middle	9:10 am - 3:50 pm	611	131 21.4		4		+ +	53.0%	97.1%	3	49 6	6 32	4	4	2	22.85714286		5	10	2021	2020	LULI	
5 38 7411		1100 NW 71 STREET	MIAMI	33150	High	5.10 din - 0.00 pin	1,482	235 15.8		19		+ +	45.0%	94.9%			-	7	7		#DIV/0!		14		2019	2024	2026	
2 31 7251	MIAMI CENTRAL SENIOR HIGH	1781 NW 95 STREET	UNINCORPORATED	33147	High		1,667	143 8.58		28		+ +	40.0%	95.0%							#DIV/0!		15	2	2019	2024	2026	
		+	MIAMI-DADE						-	7		+ +					1	1	+		#DIV/0!		16	11	2019	2024	2020	
11 15 7191 8 6 7791		11700 NW HIALEAH GARDENS BLVD 1200 NW 6 AVENUE	MIAMI	33018 33136	High High		2,736 960			26			88.0%	92.1%		-	1	1	+		#DIV/0!		16	-	2020	2025	2027	
12 5 6091		1200 NW 6 AVENUE 2153 NW 3 STREET	MIAMI	33136	High Middle		735			7		+ +	21.0%	92.1%	1	46	0 38	13	13	6	#DIV/0! 23.71428571		6	12	2020	2025	2021	
├	, , , , , , , , , , , , , , , , , , , ,	_	MIAMI UNINCORPORATED		+	_				<u> </u>			31.0%		30	40 5	38			67			7	_	1	-		
		2375 NE 203 STREET	MIAMI-DADE UNINCORPORATED	33180	Middle		982	88 8.96		14		+ +	27.0%	76.5%	30	23 2	9 2	15	15	57	24.42857143			10				
9 45 7541		1247 NE 167 STREET	MIAMI-DADE	33162	High		1,437	195 13.5		25		+	80.0%	92.2%			1	1			#DIV/0!		20	9	2020			
6 17 6251		650 NW 2 AVENUE	HOMESTEAD	33030	Middle		601	41 6.82		19			26.0%	98.7%							#DIV/0!	5	21		2020			
12 37 7381		1050 NW 195 STREET	MIAMI GARDENS	33169	High		1,815	225 12.4		28			36.0%	92.4%	19	29	6 72	10	10	26	24.57142857	1	8	12	2023			
9 31 6571		1235 NW 192 TERRACE	MIAMI GARDENS UNINCORPORATED	33169	Middle		878	118 13.4		17			68.0%	96.2%							#DIV/0!		23		2018	2023	2025	
15 2 7011	AMERICAN SENIOR HIGH	18350 NW 67 AVENUE	MIAMI-DADE	33015	High		2,010	357 17.7		8		39,500	40.0%	92.2%	7	66 4	8 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%	57.1%	37	14	6 6			67	26.00000000		10	34				
23 23 6331	KINLOCH PARK MIDDLE**	4340 NW 3 STREET	MIAMI	33126	Middle		700	230 32.8	% 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 13.1	<mark>%</mark> 113	19	NW 2nd Ave	4,500	76.0%	95.1%	17	42 2	7 82	1	1	14	26.28571429		11	8	2021	2025	2027	
20 14 6751	HIALEAH GARDENS MIDDLE	11690 NW 92 AVENUE	HIALEAH GARDENS	33018	Middle		1,673	434 25.9	% 62	11	N Okeechobee Rd	35,037	13.0%	88.6%							#DIV/0!		30	20	2020			
17 27 6391	MADISON MIDDLE	3400 NW 87 STREET	UNINCORPORATED MIAMI-DADE	33147	Middle		431	63 14.6	% 153	22	NW 32nd Ave	15,800	10.0%	97.9%	11	26	2 47	39	39	1	26.42857143	3	12	17	2023			
45 25 7161	MARITIME & SCIENCE TECHNOLOGY ACADEMY	3979 RICKENBACKER CAUSEWAY	UNINCORPORATED MIAMI-DADE	33149	High		1,479	0 0.00	% 373	23	Rickenbacker Causeway	y 39,500	0.0%	20.0%		1	7 10			79	26.75000000		13	45				
16 6 6611	COUNTRY CLUB MIDDLE	18305 N.W. 75TH PLACE	UNINCORPORATED MIAMI-DADE	33015	Middle		662	92 13.9	% 47	7	Miami Garden Dr	42,500	27.0%	94.0%	16	67 5	0 7	15	15	18	26.85714286		14	16				
25 40 7461	MIAMI SENIOR HIGH	2450 SW 1 STREET	MIAMI	33135	High		2,848	403 14.1	% 98	9	W Flagler St	25,000	20.0%	92.5%	14	46	4 29	23	23	25	29.14285714		15	25				
15 43 6841	SHENANDOAH MIDDLE	1950 SW 19 STREET	MIAMI	33145	Middle		1,299	83 6.39	% 113	7	SW 22nd Ave	17,200	29.0%	95.9%	38	42 5	0 38	14	14	11	29.57142857		16	15				
17 18 7151	HOMESTEAD SENIOR HIGH	2351 SE 12 AVENUE	HOMESTEAD	33035	High		2,042	119 5.83	% 199	35	Palm Dr	9,800	11.0%	95.0%	41	17	1 60	37	37	15	29.71428571	4	17	17	2023			
13 33 7301	MIAMI EDISON SENIOR HIGH	6161 NW 5 COURT	MIAMI	33127	High		711	11 1.55	% 119	21	NW 62nd St	10,600	42.0%	93.7%							#DIV/0!		37	13	2018	2022	2025	
14 21 7005	ITECH@THOMAS A. EDISON EDUCATION CENTER	6101 NW 2 AVENUE	MIAMI	33127	High		204	20 9.80	% 119	21	NW 2nd Ave	4,700	50.0%	92.6%	28	40 2	6 80	5	5	24	29.71428571		17	14				
22 43 7531	MIAMI SUNSET SENIOR HIGH	13125 SW 72 STREET	UNINCORPORATED MIAMI-DADE	33183	High		1,288	137 10.6	% 100	7	SW 72nd St	28,500	32.0%	85.5%	27	45 5	0 22	12	12	40	29.71428571		17	22				
19 22 6361	JOSE DE DIEGO MIDDLE	3100 NW FIFTH AVENUE	MIAMI	33127	Middle		879	91 10.3	% 261	23	NW 5th Ave	4,000	10.5%	96.7%							#DIV/0!		40	19	2014	2018	2019	
22 7 6111	CUTLER BAY MIDDLE	19400 GULFSTREAM ROAD	CUTLER BAY	33157	Middle		816	34 4.17	% 208	26	Franjo Rd	13,300	0.0%	93.0%	54	16	1 49			22	30.40000000		20	22				
16 29 7201	MIAMI BEACH SENIOR HIGH \$	2231 PRAIRIE AVENUE	MIAMI BEACH	33139	High		2,354	82 3.48	% 467	30	Pine Tree Dr	13,300	20.0%	70.8%		ĺ					#DIV/0!		42	16	2013+2014			
18 34 6681	PALM SPRINGS MIDDLE	1025 WEST 56 STREET	HIALEAH	33012	Middle		928	113 12.1	% 87	10	W 12th Ave	27,000	13.0%	93.7%	21	54	5 26	29	29	19	30.42857143		21	18				
18 10 6081	CUTLER BAY ACADEMY OF ADVANCED STUDIES	8601 SW 212 STREET	CUTLER BAY	33189	High		472	33 6.99	% 224	31	SW 87th Ave	9,900	20.0%	65.2%	36	11	3 59	23	23	63	31.14285714		22	18				
19 8 7071	CORAL GABLES SENIOR HIGH	450 BIRD ROAD	CORAL GABLES	33146	High		3,242	57 1.76	% 373	23	SW 40th St	39,500	9.0%	77.1%	59	1	7 10	42	42	54	32.14285714		23	19				
27 24 6351	LAKE STEVENS MIDDLE	18484 NW 48 PLACE	UNINCORPORATED MIAMI-DADE	33055	Middle		538	78 14.5	% 19	1	NW 183rd St	29,500	20.0%	96.5%	12	82 8	1 20	23	23	7	35.42857143		24	27				
29 58 7049	WESTLAND HIALEAH SENIOR HIGH	4000 WEST 18TH AVENUE	HIALEAH	33012	<u> </u>	7:20 am - 2:20 pm	1,624	183 11.2		6	W 18th Ave		25.0%	94.1%	25	51 6	1 55	20	20	17	35.57142857		25	29	2021			
19 24 7033	LAW ENFORCEMENT OFFICERS MEMORIAL HIGH	300 NW 2ND AVENUE	MIAMI	33128	High		405	1 0.25		26	NE 3rd St	+ +	10.0%	92.9%	78	6	1 54	39	39	23	35.71428571		26	_	1			
25 1 6023	ANDOVER MIDDLE	121 NE 207TH STREET	MIAMI GARDENS	33179	Middle		492	55 11.1	% 72	12	NE 2nd Ave	+ +	12.0%	96.5%	26	57 3	1 69	32	32	7	36.28571429		27	25	1			
20 30 6541	†	4301 NORTH MICHIGAN AVENUE	MIAMI BEACH	33140	Middle		1,032	55 5.33		30		+ +	6.0%	68.5%		1	<u> </u>	1			#DIV/0!		50	_	2013+2014+ 2020			
	WILLIAM H TURNER TECHNICAL ARTS SENIOR HIGH	10151 NW 19 AVENUE	UNINCORPORATED	33147	High		1,382	7 0.51		28		+ +	2.0%	95.4%	75	14	6 16	65	65	13	36.28571429		27		1 			
31 49 6961	†	7525 SW 24 STREET	MIAMI-DADE UNINCORPORATED	33155	Middle		665	60 9.02		5			4.5%	95.1%							#DIV/0!		52	-	2018	2022	2024	
27 3 7351	ARTHUR AND POLLY MAYS CONSERVATORY OF THE	11700 SW 216 STREET	MIAMI-DADE UNINCORPORATED	33170	High		604	33 5.46		31		+ +	3.0%	89.2%	44	11	3 40	64	64	30	36.57142857		29	_	1			
	JOSE MARTI MAST 6-12 ACADEMY	5701 WEST 24 AVENUE	MIAMI-DADE HIALEAH	33016	High		933	137 14.6		7			26.0%	79.1%	10	73	0 35	18	18	52	36.57142857		29		1	+		
24 5 7008	†	15015 SW 103 AVENUE	UNINCORPORATED	33176	High	+	413	1 0.24		10		+ +	12.0%		80	30	5 13	32	32		37.00000000		31	24			-	
├	SCHOOL FOR ADVANCED STUDIES WOLFSON CAMPUS		MIAMI-DADE MIAMI	33176				2 1.59				+ +		0.0%	61	50	1 2	72			37.50000000		32	-	1			
28 53 7041 28 11 6221	†	9889 HAMMOCKS BOULEVARD	UNINCORPORATED	33132 33196	High Middle		126 681	144 21.1		26 6			1.0%	85.1%	4	60	1 70	15	72 15	42	38.0000000		32		1			
	SCHOOL FOR ADV STUDIES-HOMESTD	500 COLLEGE TERRACE	MIAMI-DADE HOMESTEAD		l							+		0.0%	71	10	2 42	15	10	42	38.50000000		33		1			
		_	HOMESTEAD UNINCORPORATED	33030	High		123			22		+	0.0%			19 2	+	40	42	20					1			
	RICHMOND HEIGHTS MIDDLE	15015 SW 103 AVENUE	MIAMI-DADE UNINCORPORATED	33176	Middle		457	53 11.6		6		+	9.0%	93.4%	23	n (1 13	42	42	20	38.85714286		35	_	1			
33 26 6161		8190 NW 197 STREET	MIAMI-DADE	33015	Middle	_	802	151 18.8		1			12.0%	88.9%	6	83 8	7	32	32	31	38.85714286		35		1			
26 37 6741	PONCE DE LEON MIDDLE	5801 AUGUSTO STREET	CORAL GABLES	33146	Middle		1,238	5 0.40	% 347	23	Miami Homestead Ave	86,500	2.0%	85.6%	76	4	1	68	68	38	38.85714286		35	26				



	No.		SCHOOL INFORMATION									DATA				Rank %			RAN	IKING CALCUL	ATION					Application	PROJECT FUN n Year Design Funded	DING TIMELINE Construction Construction
Rank		MDCPS Name	Address	City	ZIP	Principal	Grades Hours	Enrollment	Student 0.5 mile	% Student 0.5 mile	Bike/Ped Crash	Juv Ped Crash Nearest Stre	t Traffic % Volume	Walk	% Lunch	Students 0.5 Rank Bike/Ped	Rank Juv Ped	Rank Traffic	Rank Walk*	Rank Walk*	ank Lunch	Avg Rank	Rank 2023 Ra	ank 2022 Rank	021 Rank 2	20	Year	Funded Year 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 7	4.5%	80.1%	29 61	1 61	70	2	2	49	39.14285714		3	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	0.00%	35.3%	66	6 11	37			77	39.40000000		3	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 1	16.0%	76.7%	46 25	5 35	61	27	27	55	39.42857143		4	24			
23	39	7431 MIAMI PALMETTO SENIOR HIGH	7460 SW 118 STREET	PINECREST	33156		High	2,771	46	1.66%	116	14 Palmetto Rd	9,500 4	12.0%	51.3%	60 41	1 29	61	7	7	71	39.42857143		4	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	6 34	66	42	42	32	39.57142857		4	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 2	20.0%	84.6%	22 64	4 50	51	23	23	44	39.57142857		4	29			
30	7	7021 CENTER FOR INTERNATIONAL EDUCATION: A	900 NE 23 AVENUE	HOMESTEAD	33033		High	306	4	1.31%	199	35 Campbell Dr	27,500 2	2.0%	84.6%	63 17	7 1	23	65	65	44	39.71428571		4	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 4	4 17	44			78	40.20000000		4	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 1	11.0%	86.9%	70 24	4 50	30	37	37	36	40.57142857		4	32			
36	20	7581 iPrep ACADEMY	1501 NE 2 AVENUE	MIAMI	33132		High	793	47	5.93%	341	26 Biscayne Blvd	32,500 2	2.0%	42.1%	40 6	6 11	17	68	68	76	40.85714286		4	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 2	22.0%	87.9%	55 36	6 44	76	22	22	32	41.00000000		4	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	8 31	9			38	41.00000000		4	55			
31	41	6821 ROCKWAY MIDDLE	9393 SW 29 TERRACE	UNINCORPORATED MIAMI-DADE	33165		Middle	1,156	162	14.01%	106	7 SW 97th Ave	13,100 7	7.0%	87.5%	15 44	4 50	50	48	48	35	41.42857143		5	31		İ	
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	7.0%	78.4%	62 19	9 22	43	48	48	53	42.14285714		5	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 3	85.0%	67.6%	43 52	2 44	78	11	11	60	42.71428571		on	40		İ	
43	14	7051 G HOLMES BRADDOCK SENIOR HIGH	3601 SW 147 AVENUE	UNINCORPORATED	33185		High	3,098	135	4.36%	83	7 SW 147th Ave	16,100 1	14.0%	84.0%	49 55	5 50	44	28	28	46	42.85714286		5	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	0 35	13	42	42	68	43.14285714		5	36		İ	
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 1	10.0%	85.4%	34 68	8 66	18	39	39	41	43.57142857		5	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	7.0%	49.7%	74	1 17	46	48	48	72	43.71428571		5	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	4.0%	91.8%	64 19	9 22	61	57	57	28	44.00000000		5	42			
47	57	7029 TERRA ENVIRONMENTAL RESEARCH INSTITUTE	11005 SW 84 STREET	UNINCORPORATED	33173		High	1,851	44	2.38%	143	10 SW 107th Ave	25,500 8	8.0%	53.3%	56 30	0 35	28	47	47	69	44.57142857		5	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	2.0%	0.0%	65 30	0 35	3	68	68		44.83333333		5	44			
39	15	6231 HIALEAH MIDDLE	6027 EAST 7 AVENUE	HIALEAH	33013		Middle	886	75	8.47%	40	2 E 8th Ave	17,000	0.0%	96.7%	33 73	3 76	40			6	45.60000000		6	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	4.0%	44.1%	66 6	6 11	52	57	57	74	46.14285714		6	39			
38	19	6441 HOWARD D MCMILLAN MIDDLE	13100 SW 59 STREET	UNINCORPORATED MIAMI-DADE	33183		Middle	1,018	116	11.39%	68	4 SW 56th St	30,000 5	5.0%	82.1%	24 58	8 66	19	55	55	47	46.28571429		6.	38			
54	48	7241 RONALD W. REAGAN/DORAL SENIOR HIGH	8600 NW 107TH AVE	DORAL	33178		High	2,530	360	14.23%	21	2 NW 107th Ave	26,000 1:	12.0%	60.5%	13 80	0 76	27	32	32	65	46.42857143		6	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 1	13.0%	86.8%	47 37	7 66	81	29	29	37	46.57142857		6	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	2.0%	85.1%	57 11	1 3	83	65	65	42	46.57142857		6	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 1	13.0%	80.0%	31 79	9 76	35	29	29	50	47.00000000		6	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	3lvd 7,700 6	6.0%	95.7%	48 35	5 66	67	52	52	12	47.42857143		6	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 2	26.0%	76.7%	32 77	7 66	73	18	18	55	48.42857143		6	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 1:	12.0%	69.5%	69 38	8 35	74	32	32	59	48.42857143		6	50			
36	38	6761 REDLAND MIDDLE	16001 SW 248 STREET	UNINCORPORATED MIAMI-DADE	33031		Middle	494	5	1.01%	152	28 SW 248th St		0.5%	94.5%	66 28	8 6	79	74	74	16	49.00000000		7	36			
47	36	6041 PAUL W BELL MIDDLE	11800 NW 2 STREET	UNINCORPORATED MIAMI-DADE	33182		Middle	424	81	19.10%	30	2 SW 118th Ave	19,600 2	2.0%	93.1%	5 78	8 76	31	68	68	21	49.57142857		7	47			
43	40	6801 RIVIERA MIDDLE	10301 SW 48 STREET	UNINCORPORATED MIAMI-DADE	33165		Middle	495	65	13.13%	44	4 SW 48th St	5,400 7	7.0%	87.6%	17 69	9 66	76	48	48	34	51.14285714		7:	43			
53	35	7361 MIAMI KILLIAN SENIOR HIGH	10655 SW 97 AVENUE	UNINCORPORATED MIAMI-DADE	33176		High	1,624	3	0.18%	143	10 SW 97th Ave		4.5%	79.6%	81 30	0 35	53	56	56	51	51.71428571		7	53			
58	28	6052 MIAMI ARTS STUDIO 6-12 AT ZELDA GLAZER	15015 SW 24TH STREET	UNINCORPORATED MIAMI-DADE	33185		High	1,566	88	5.62%	83	7 Coral Way	14,700 4	4.0%	71.7%	42 55	5 50	48	57	57	58	52.42857143		7-	58			
40	28	6501 MIAMI LAKES MIDDLE @	6425 MIAMI LAKEWAY NORTH	MIAMI LAKES	33014		Middle	1,314	35	2.66%	40	7 Miami Lakeway N	4,400 7	7.0%	88.5%		1					#DIV/0!		9	40	2010)	
46	25	6921 LAMAR LOUIS CURRY MIDDLE	15750 SW 47TH STREET	UNINCORPORATED MIAMI-DADE	33185		Middle	1,214	77	6.34%	39	4 SW 157th Ave		4.0%	81.2%	39 76	6 66	34	57	57	48	53.85714286		7	46			
44	2	6021 ARVIDA MIDDLE	10900 SW 127 AVENUE	UNINCORPORATED MIAMI-DADE	33186		Middle	1,426	62	4.35%	44	5 SW 127th Ave	18,200 5	5.1%	65.4%	50 69	9 65	33	54	54	62	55.28571429		71	44			
45	46	6861 SOUTHWOOD MIDDLE	16301 SW 80 AVENUE	PALMETTO BAY	33157		Middle	1,323	56	4.23%	65	9 SW 82nd Ave	10,300 4	4.0%	63.8%	52 60	0 44	57	57	57	64	55.85714286		7	45			
42	45	6881 SOUTH MIAMI MIDDLE	6750 SW 60 STREET	SOUTH MIAMI	33143		Middle	874	38	4.35%	63	1 Ludlam Rd	10,500	9.0%	59.9%	50 61	1 81	56	42	42	66	56.85714286		7	42			
41	44	5003 SOUTH DADE MIDDLE	29100 SW 194TH AVENUE	UNINCORPORATED MIAMI-DADE	33030		Middle	1,274	7	0.55%	40	3 SW 187th Ave	7,500 6	6.0%	96.1%	73 73	3 74	68	52	52	9	57.28571429		79	41			
59	49	7261 SCHOOL FOR ADVANCED STUDIES WEST	3800 NW 115 AVENUE	DORAL	33178		High	124	0	0.00%	21	2 Doral Blvd		0.0%	52.1%	80	0 76	5			70	57.75000000		8	59			
57	26	7031 MAST @ FIU BISCAYNE BAY CAMPUS	3000 NE 151 STREET	NORTH MIAMI	33181		High	372	1	0.27%	125	10 Bay Vista	6,000 4	4.0%	48.3%	77 38	8 35	74	57	57	73	58.71428571		8	57			
48	13	6001 HERBERT A AMMONS MIDDLE	17999 SW 142 AVENUE	UNINCORPORATED MIAMI-DADE	33177		Middle	1,065	45	4.23%	53	7 SW 147th Ave			66.5%	53 64	4 50	58	72	72	61	61.42857143		8:	48			
49	35	6701 PALMETTO MIDDLE	7351 SW 128 STREET	PINECREST	33156		Middle	1,020	55	5.39%	41	3 SW 77th Ave		4.0%	44.1%	45 72	2 74	61	57	57	74	62.85714286	5	8		2023	3	
		0361 Biscayne Gardens Elementary	560 NW 151ST ST	Miami	33169	DEBORAH G. RIERA	PK-5 8:20 am - 3:05 pm	683	52	8	28	4 NW 7 Ave	27,000	15%	86%											2021		
			I	ı	1	DEDUKAN G. KIERA	э.ээ риг	1		<u> </u>	<u> </u>	<u> </u>					1	L	<u> </u>									

APPENDIX G

PUBLIC MEETING SUMMARIES

2023 SRTS APPLICATIONS



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

Ms. Lucia Baez-Geller

Dr. Dorothy Bendross-Mindingall

Ms. Christi Fraga Ms. Maria Teresa Rojas Ms. Luisa Santos

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

SUBJECT:

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.





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.





- 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

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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)
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- F. Urban Health Partnerships





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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

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

Thank you for your partnership!





Bicycle Pedestrian Advisory Committee

of the Miami-Dade Transportation Planning **O**rganization

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.mlamidadetpo.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
 - o Identify 5 Miami Dade Public Schools
 - Coordinated with partners
 - o Community outreach
 - o School data collection
 - o Prepare grant application
 - Complete grant application packages
- Selected Schools
 - o American Senior High
 - o Homestead Senior High
 - Madison Middle
 - o Miami Norland
 - o Palmetto Middle
- Recommendation examples
 - o Infrastructure
 - o 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 Shotes 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
 - o Relative trips (traffic counts)
 - Types of trips
- Roadway network Functional classification
- Tentative timeline for data review
- Engaging stakeholders

TP



• 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



4

APPENDIX D

INFRASTRUCTURE ANALYSIS

2023 SRTS APPLICATIONS



Planning Organization

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 Mami-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:

SCH00L	WALKING	BICYCLING	SCHOOL BUS	FAMILY	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 **S000** \$000 PROJECT FUNDING TIMELINE APPLICATION DESIGN CONSTRUCTION CONSTRUCTION **FUNDED FUNDED** \$1,480,001 \$2,939 \$1,589 \$1,860 \$1,011 \$353,185 \$601,273 \$1,368,138 2022 2024 2025

SRTS FUNDING ALLOCATIONS BY YEAR (000S)

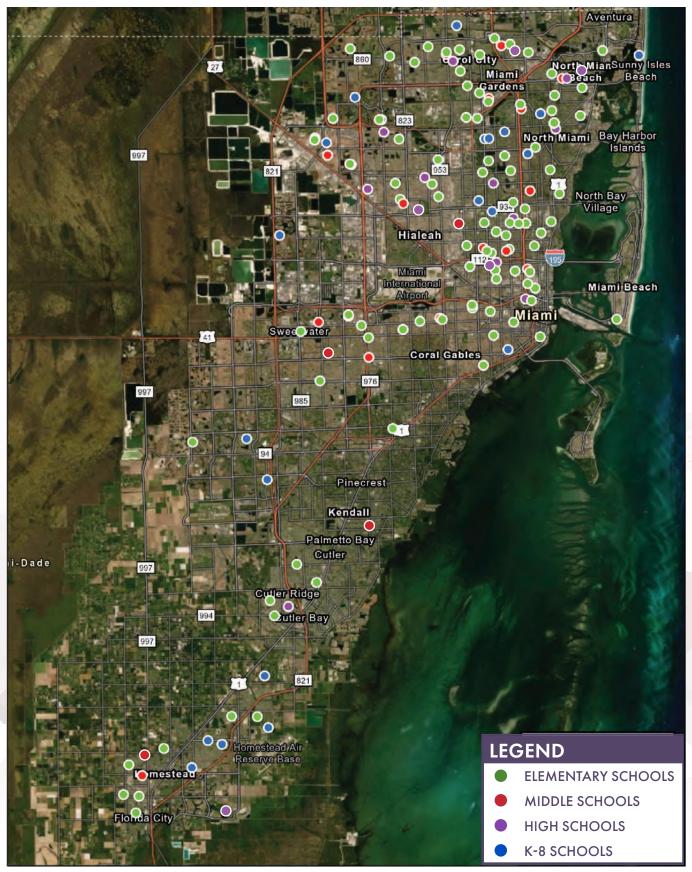
SAFE ROUTES TO SCHOOL PROJECT FUNDING TIMELINE

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.



SAFE ROUTES TO SCHOOL INFRASTRUCTURE APPLICATIONS 2005-2023





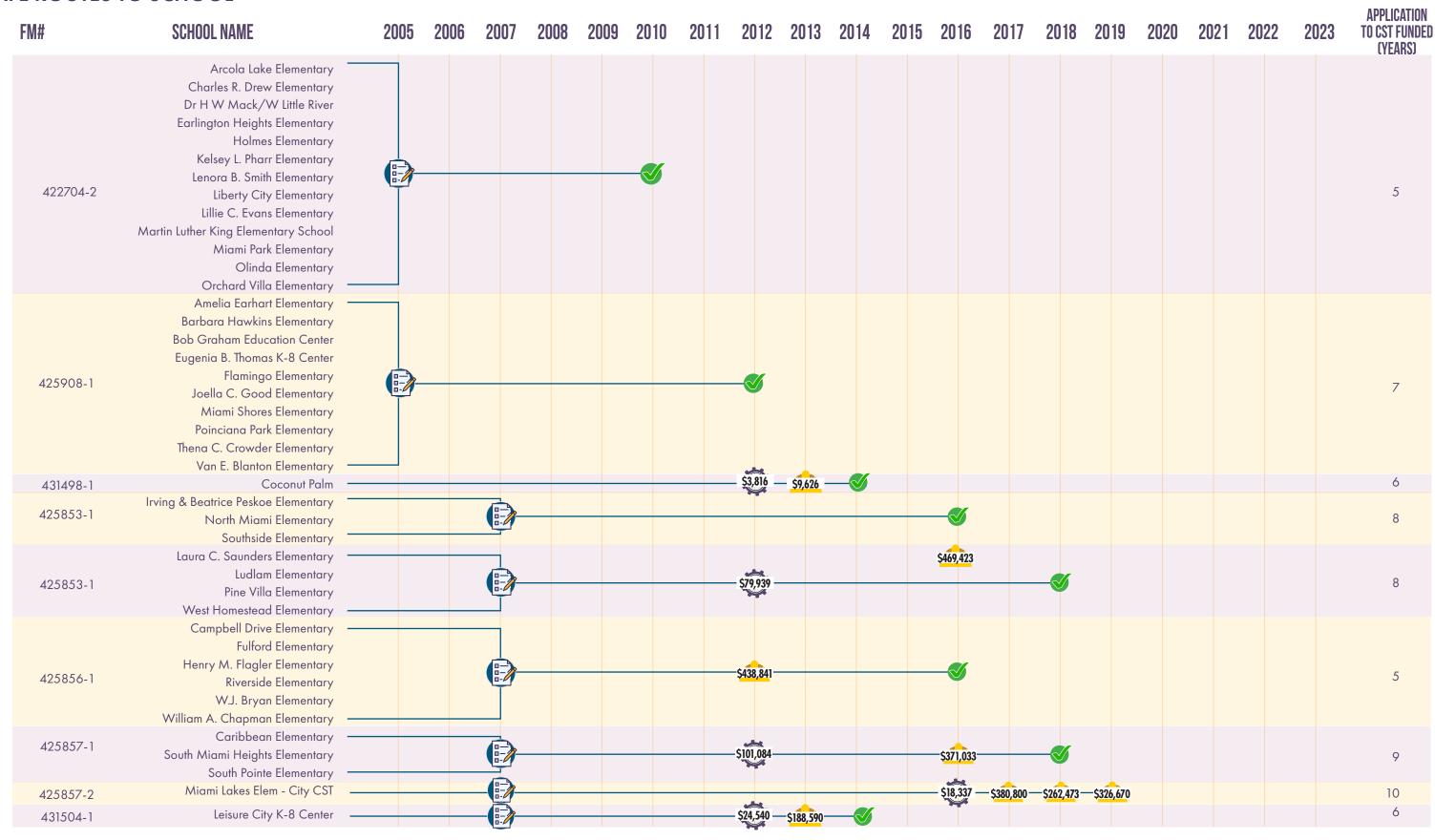








SAFE ROUTES TO SCHOOL











SAFE ROUTES TO SCHOOL

