

WORK ORDER #V-25

FINAL REPORT



Prepared for:

Miami-Dade County Metropolitan Planning Organization



Prepared by:

Kimley-Horn and Associates, Inc.



Work Order # GPC V-25 August 2015

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

The Miami-Dade MPO complies with the provisions of Title VI of the Civil Rights Act of 1964, which states: No person in the United States shall, on grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance. It is also the policy of the Miami-Dade MPO to comply with all of the requirements of the Americans with Disabilities Act. For materials in accessible format please call (305) 375-4507."



TABLE OF CONTENTS

1.0 INTRODUCTION	1
1.1 Study Goals	
2.0 DEVELOPMENT OF SAFE ROUTES TO SCHOOL RECOMMENDATIONS	
2.1 Stakeholder Coordination	<i>6</i>
3.0 SRTS GRANT APPLICATIONS	29
3.1 SRTS Grant Applications	29
4 O SUMMARY	3(

APPENDICES

Appendix A: SRTS Implementation Status Map

Appendix B: SAC Presentation

Appendix C: Existing Conditions Map Series

Appendix D: SRTS Maps
Appendix E: Cost Estimates



LIST OF TABLES

Table 1: Selected schools for SR15 improvements	4
Table 2: SRTS Stakeholder Coordination	5
Table 3: Summary of SRTS Grant Request	29
LIST OF FIGURES	
	,
Figure 1: Location Map of Selected Schools	
Figure 2: Example of Existing Conditions Data Mapping	
Figure 3: Summary of SRTS Improvements – Arch Creek Elementary	19
Figure 4: Summary of SRTS Improvements – Comstock Elementary	20
Figure 5: Summary of SRTS Improvements – Crestview Elementary	21
Figure 6: Summary of SRTS Improvements – Edison Park K-8 Center	22
Figure 7: Summary of SRTS Improvements – Eneida Massas Hartner Elementary	23
Figure 8: Summary of SRTS Improvements – Gratigny Elementary	24
Figure 9: Summary of SRTS Improvements – Hibiscus Elementary	25
Figure 10: Summary of SRTS Improvements – Lakeview Elementary	26
Figure 11: Summary of SRTS Improvements – Lorah Park Elementary	27
Figure 12: Summary of SRTS Improvements – Sweetwater Elementary	28



1.0 INTRODUCTION

This report summarizes the development of Safe Routes to School (SRTS) infrastructure improvement plans for select K-8 public schools in Miami-Dade County. These improvement plans were developed as part of an ongoing effort by Miami-Dade County Public Schools (MDCPS), in coordination with the Miami-Dade County Public Works and Waste Management Department (PWWMD) and the Miami-Dade Metropolitan Planning Organization (MPO) to encourage children, especially in grades K-8, to walk and bike to school by making walking and biking to school safer and more appealing.

The SRTS programs also address the safety needs of children who are already walking or biking in less than ideal conditions. Additional benefits of the SRTS program include reducing traffic congestion near schools and reducing childhood obesity and inactivity. The SRTS improvements can also improve safety, mobility options, and provide opportunities for healthy lifestyles not only for children but also for communities in general. The infrastructure improvements are supplemented by the efforts of the University of Miami's WalkSafe™ program and MDCPS that focus on student education on the benefits and encouragement of walking and biking to school. Miami-Dade County's comprehensive SRTS program utilize a combination of education, encouragement, engineering, and enforcement strategies to achieve program benefits.

There are approximately 220 elementary public schools in Miami-Dade County. Every year, the MDCPS develops SRTS plans and seeks funding for over 10 schools. Since the inception of the County's SRTS program in the early 2000s, SRTS infrastructure improvement plans have been developed for over 85 elementary and K-8 schools. These plans are at various stages of implementation (see Appendix A).

The Safe Routes to School 2014 Infrastructure Plans study developed SRTS infrastructure plans for a total of 12 priority K-8 schools. These priority schools were selected by MDCPS Community Traffic Safety Team (CTST) based on a county-wide prioritization of K-8 schools, which ranked schools with the greatest need based on several factors including the number of bicycle-pedestrian crashes, the number of juvenile bicycle-pedestrian crashes, the percent of students already walking to school, and the vehicle counts in the immediate area. The SRTS infrastructure improvement plans for the 12 priority schools were submitted for Transportation Alternatives Program (TAP) funding. The TAP funding is distributed through a competitive process managed by the Florida Department of Transportation's (FDOT).

1.1 Study Goals

The goals of the Safe Routes to School 2014 Infrastructure Plans study are listed below:

- Develop SRTS infrastructure improvement plans for 10 priority schools; and,
- Prepare the FDOT Infrastructure Funding Application for the priority schools.



1.2 Priority Schools

Table 1 lists the schools selected for SRTS improvements. The approximate locations of the schools are depicted in Figure 1. Overall, six selected schools are located within the City of Miami, two in Miami Gardens and one each in North Miami and Sweetwater. Nine are elementary schools, one is a K-8 community school and two are middle schools that were added due to their proximity to selected elementary schools. Sample photos illustrating pedestrian facilities in the vicinity of the schools are illustrated in this section.

Table 1: Selected Schools for SRTS Improvements

School	Address	Municipality
Arch Creek Elementary (including North Miami Middle School)	702 NE 137 Street	North Miami
Comstock Elementary	2420 NW 18 Avenue	Miami
Crestview Elementary	2201 NW 187 Street	Miami Gardens
Edison Park K-8 Center	500 NW 67 Street	Miami
Eneida Massas Hartner Elementary (including Jose De Diego Middle School)	401 NW 29 Street	Miami
Gratigny Elementary	11905 N Miami Avenue	Miami
Hibiscus Elementary	18701 NW 1 Avenue	Miami Gardens
Lakeview Elementary	1290 NW 115 Street	Miami
Lorah Park Elementary	5160 NW 31 Avenue	Miami
Sweetwater Elementary	10655 SW 4 Street	Sweetwater

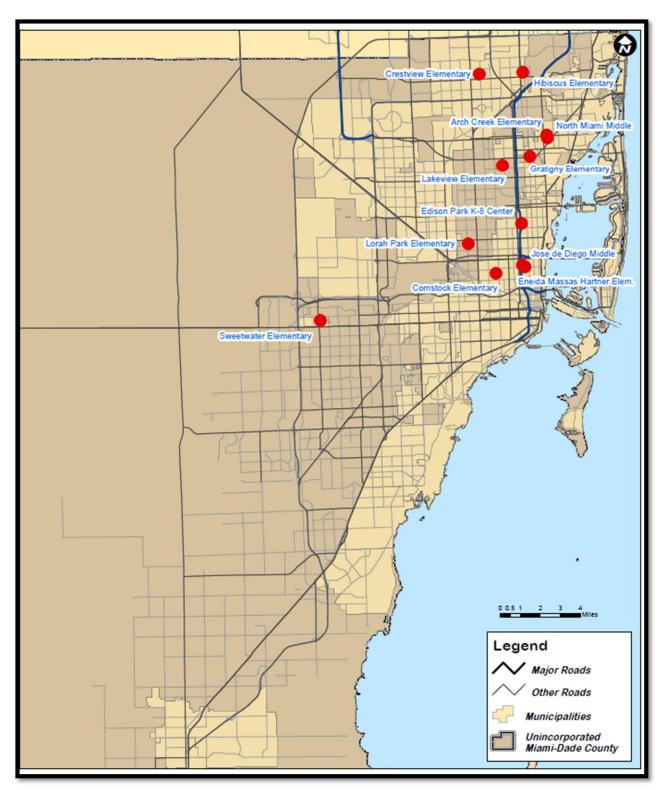
1.3 Study Process

The study results are documented under the following chapters:

- Chapter 2 documents the development of SRTS recommendations;
- Chapter 3 documents the preparation of funding applications; and,
- Chapter 4 provides a summary of the study.



Figure 1: Location Map of Selected Schools





2.0 DEVELOPMENT OF SAFE ROUTES TO SCHOOL RECOMMENDATIONS

This chapter explains the development of SRTS plans for the selected schools. In general, street network within 0.5 miles of a school was evaluated to identify the SRTS improvements. While SRTS funding guidelines allow improvements within two miles of a school, improvements closer to a school generally have a greater benefit than improvements farther away from a school. Where needed, the study area was expanded beyond 0.5 miles.

The main steps involved in the identification of safe routes and infrastructure improvements are listed below.

- Develop study area maps depicting school location, attendance boundary, 0.5-mile radius, pedestrian and bicycle crashes, and signal locations.
- Review previously developed SRTS plans by PWWMD.
- Conduct field reviews to observe existing infrastructure, determine safe routes, and identify improvements.
- Meet with school staff to obtain input on the infrastructure improvement needs and routes used by student pedestrians and bicyclists.
- Submit preliminary improvements to MDCPS, PWWMD, FDOT, WalkSafe, and Miami-Dade MPO for review and input.

To develop SRTS infrastructure improvements, guidelines developed by the Miami-Dade MPO, FDOT, and National Committee for Safe Routes to School (NCSRTS) were reviewed. The documents referenced during the development of SRTS recommendations include:

- Safe Routes to School Guide, Pedestrian and Bicycle Information Center and National Center for Safe Routes to School, 2007;
- Safe Ways to School Tool Kit, University of Florida and Florida Department of Transportation;
- Manual on Uniform Traffic Control Devices (MUTCD), Federal Highway Administration (FHWA), 2009;
- FDOT's Safe Routes to School application and guidelines;
- PEDSAFE Guidelines by Pedestrian and Bicycle Information Center (PBIC) and FHWA; and,
- Pedestrian Safety Audit Guidelines by FHWA.

2.1 Stakeholder Coordination

Meetings were conducted with school staff and stakeholder agencies to obtain input for the study and review draft recommendations. Miami-Dade Public School's CTST sub-committee served as the primary review and advisory committee for this study. The CTST consists of staff from prominent stakeholder agencies of the SRTS program, including the Miami-Dade MPO, MDCPS, PWWMD, University of Miami's

Kimley»Horn



WalkSafe, and FDOT. Coordination with the Study Advisory Committee (SAC) included presentations and conference calls. Miami-Dade County's PWWMD staff reviewed draft recommendations and cost estimates, since the County is primarily responsible for the implementation of SRTS improvements.

Table 2 summarizes stakeholder coordination activities. Copies of PowerPoint presentations made during the CTST's meetings are included in Appendix B.

Table 2: SRTS Stakeholder Coordination

Date	Stakeholder(s)	Summary
9/17/2014	MDPS Community Traffic Safety Team Sub-Committee.	Approval of priority schools for 2014/15 funding applications.
10/28/2014	Meeting with school staff at Hibiscus Elementary and Edison Park K-8 Center.	Provide an overview SRTS program; obtain input on infrastructure improvement needs.
11/03/2014	Meeting with school staff at Crestview Elementary and Eneida Massas Hartner Elementary.	Provide an overview SRTS program; obtain input on infrastructure improvement needs.
11/13/2014	Meeting with school staff at Lorah Park Elementary and Comstock Elementary.	Provide an overview SRTS program; obtain input on infrastructure improvement needs.
11/17/2014	Meeting with school staff at Arch Creek Elementary and Gratigny Elementary.	Provide an overview SRTS program; obtain input on infrastructure improvement needs.
11/18/2014	Meeting with school staff at Sweetwater Elementary and Lakeview Elementary.	Provide an overview SRTS program; obtain input on infrastructure improvement needs.
1/14/2015	MDCPS Board Meeting.	Approval of priority schools for 2014/15 funding applications.
3/12/2015	MDCPS Community Traffic Safety Team Sub-Committee.	Review of draft SRTS recommendations.



2.2 Site Assessment and Proposed Safe Routes

The consultant performed field reviews to assess existing pedestrian facilities and potential unsafe conditions for student pedestrians in the vicinity of selected schools. These field reviews also included the identification of residential areas within the attendance boundary to determine the most logical safe routes. Where necessary, the field review boundary was extended beyond the typical 0.5-mile radius to address the need for improvements in areas with a concentration of residential developments or student walkers. Such areas were identified based on the input provided by school staff. The five-year pedestrian and bicycle crash data (2009-2013), 'where students live' information provided by MDCPS, locations of traffic control devices, traffic counts, aerial photography, and Miami-Dade County's SRTS maps were also used to identify potential safe routes. The maps used during the site assessment are included as Appendix C.

Some of the factors considered when identifying safe routes include:

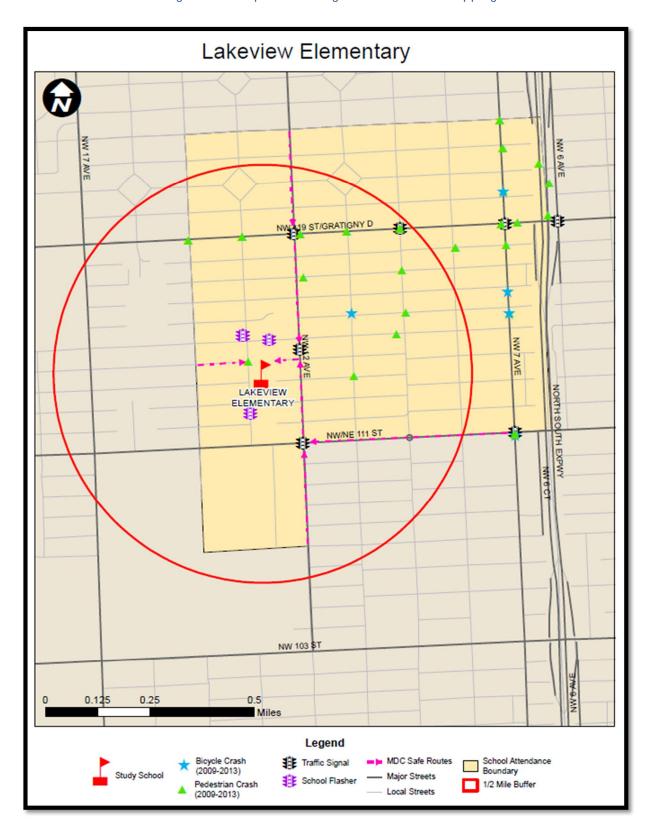
- Route Directness safe routes that provide the most direct (shortest) connections between the
 origins and destinations are preferable since distance is a major factor in the determination of
 walking versus other travel modes;
- Potential Student Population Served to increase the return on investment, safe routes were typically identified to serve large residential areas;
- Input from School Staff;
- Existing Traffic Control Devices to provide safe crossing of streets, existing signalized crossings were taken into consideration;
- Traffic Volume, Number of Lanes, and Speed Limit where possible, an attempt was made to keep the safe routes away from major, high speed arterials;
- Crash Data used to identify roadways with a history of safety risks for pedestrians and bicyclists;
- Surrounding Land Uses and Potential Risk Elements when safe routes were identified, an
 attempt was made to address pedestrian facility needs of nearby pedestrian trip generators,
 such as public parks where feasible; on the contrary, safe routes were generally not
 recommended along streets where predominant land uses are light industrial, auto repair
 stores, and the like; and,
- Right-of-Way Availability because right-of-way acquisition is not typically funded through SRTS grants, safe routes were not proposed along streets where right-of-way acquisition is needed.

In addition to the pedestrian specific improvements, the need for on-site bike racks was identified based on the conversations with school staff.

The proposed SRTS plans and type of infrastructure improvement needs are included in Appendix D.



Figure 2: Example of Existing Conditions Data Mapping





Arch Creek Elementary

Location: NE 6 Avenue and NE 131 Street



Improvement: Restripe worn pavement markings.

Location: NE 7 Avenue and NE 136 Street



Improvement: Install ladder type crosswalk markings.

Location: NE 6 Avenue and NE 131 Street



Improvement: Upgrade pedestrian signal features.

Location: NE 7 Avenue and NE 136 Street



Improvement: Upgrade curb ramps to meet ADA requirements.



Comstock Elementary

Location: NW 17 Avenue and NW 24 Street



Improvement: Convert existing standard crosswalk to ladder type crosswalk on the east leg.

Location: NW 23 Street between NW 18 Court and NW 18 Avenue



Improvements: Upgrade pedestrian signal features and pedestrian ramps.

Location: NW 17 Avenue and NW 21 Street



Improvements: Install ladder type crosswalk and upgrade curb ramps to meet ADA requirements.

Location: NW 18 Avenue and NW 23 Street



Improvements: Install new curb ramp with detectable warning surface; install crosswalk pavement markings.



Crestview Elementary

Location: NW 19 Avenue and NW 187 Street



Improvements: Add ladder type crosswalks and detectable warning surfaces.

Location: NW 22 Avenue between NW 187 Street and NW 188 Terrace



Improvements: Replace school crossing signs at the signalized crossing with fluorescent green signs.

Location: NW 22 Avenue and NW 193 Terrace



Improvements: Add ladder type crosswalks and detectable warning surfaces.

Location: NW 22 Avenue and NW 195 Street



Improvements: Add detectable warning pads at NW, SW, and NE corners; add ladder type crosswalk on the east and west legs.



Edison Park K-8 Center

Location: NW 62 Street and NW 2 Avenue



Improvements: Replace existing school crossing signs with fluorescent green signs on the NE, NW, and SE corners.



Improvements: Upgrade pedestrian signal features and crosswalks.

Location: NW 64 Street and NW 2 Place



Improvement: Reconstruct pedestrian access ramps.

Location: NW 71 Street and NW 5 Place



Improvements: Add detectable warning surfaces and refurbish crosswalks.



Eneida Massas Hartner Elementary

Location: NW 5 Avenue and NW 31 Street



Improvements: Refurbish crosswalk on the east leg; replace existing school crossing signs with fluorescent green signs.

Location: NW 2 Avenue between NW 31 Street and NW 32 Street



Improvements: Replace existing overhead school crossing signs with fluorescent green signs; install no parking signs to prohibit parking near crosswalk.

Location: NW 5 Avenue and NW 29 Street



Improvements: Refurbish curb ramps to ADA standard.

Location: NW 2 Avenue and NW 39 Street



Improvements: Refurbish crosswalk pavement markings.



Gratigny Elementary

Location: NE 2 Avenue and NE 122 Street



Improvements: Add detectable warning pads at all corners; add ladder type crosswalk at east and west legs.

Location: NE 2 Avenue and NE 121 Street



Improvements: Add detectable warning pads at NW and SW corners; replace school crossing sign with fluorescent green sign.

Location: NW 5 Avenue and NW 133 Street



Improvement: Provide paved pedestrian access ramps from sidewalk to crosswalks.

Location: NW 5 Avenue and NW 134 Street



Improvement: Add pedestrian ramp and detectable warning surface to sidewalk at all corners.



Hibiscus Elementary

Location: N Miami Avenue north of NE 185 Terrace



Improvements: Replace sign panels on school speed zone flasher with fluorescent green signs; trim overgrown tree.

Location: N Miami Avenue and NW 192 Street



Improvement: Add a crosswalk on the west leg.

Location: NE 188 Street between NW 1 Avenue and N Miami Avenue



Improvement: Install ladder type crosswalk pavement markings.

Location: N Miami Avenue north of NE 185 Terrace



Improvement: Replace the school speed zone sign per current MUTCD.



Lakeview Elementary

Location: NW 13 Avenue and NW 114 Street



Improvement: Add detectable warning pads.

Location: NW 12 Avenue and NW 115 Street



Improvements: Add detectable warning pads at all corners; refurbish crosswalk markings.

Location: NW 12 Avenue and NW 113 Terrace



Improvements: Add detectable warning pads at all corners; add ladder type crosswalks at east and west legs.

Location: NW 12 Avenue and NW 117 Street

Improvements: Add detectable warning pads at all corners; add ladder type crosswalk at east and west legs.



Lorah Park Elementary

Location: NW 52 Street and NW 31 Avenue



Improvements Refurbish crosswalk markings and add detectable warning pads at NW, SW, and NE corners.

Location: NW 51 Terrace and NW 31 Avenue



Improvements: Convert existing standard crosswalk to ladder type at east leg; add detectable warning pads.

Location: NW 30 Avenue and NW 57 Street



Improvements: Add detectable warning pads at all corners; add ladder type crosswalks at east and west legs.

Location: NW 31 Avenue and NW 51 Terrace



Improvement: Add a pedestrian ramp at NW corner.



Sweetwater Elementary

Location: W Flagler Street and W 107 Avenue



Improvement: FDOT to upgrade crosswalks with ladder type markings.

Location: W Flagler Street and NW 108 Place



Improvements: Add detectable warning pads at NE and NW corners; convert existing standard crosswalk to ladder type at north leg.

Location: W Flagler Street and SW 104 Court



Improvements: Add detectable warning pad at SW corner; convert existing standard crosswalk to ladder type at south leg.

Location: SW 102 Avenue and SW 4 Street



Improvements: Convert existing standard crosswalk to ladder type at north leg; add detectable warning pads at NW and SW corners; add ladder type cross at south leg.



2.3 Summary of Recommendations

While the infrastructure improvement needs vary by school, the most common recommendations include new or improved sidewalks, crosswalks with ladder type markings, school crossing signs with fluorescent green background, countdown signals at signalized intersections, prohibition of on-street parking near crosswalks, and bike racks within school premises. In addition, recommendations were made for new or upgraded facilities to accommodate pedestrians with disabilities. Existing signs and pavement markings that do not meet the current MUTCD standards were recommended for replacement. Maintenance issues such as overgrown landscaping that reduces visibility of signs and signals, and damaged signs were also identified for notification to the appropriate agencies.

The preliminary construction cost estimates were developed based on unit cost information provided by PWWMD. Miami-Dade County is the implementation agency for these SRTS projects. Preliminary engineering (PE), construction engineering inspection (CEI), maintenance of traffic (MOT), mobilization, and contingency costs were estimated based on the methodology outlined in the SRTS cost estimation spreadsheets that were provided by FDOT during the prior grant application cycles.

The detailed improvements and cost estimates are included in Appendix E.

The following fact sheets provide a summary of the SRTS recommendations by school.



Figure 3: Summary of SRTS Improvements – Arch Creek Elementary

School	Arch Creek Elementary
Address	702 NE 137 Street, North Miami
Enrollment	540
Estimated students living within 0.5 miles	183
Estimated percent of students walking/biking	35%
Recommendations	Sidewalks, crosswalks, signage, bike racks, and ADA improvements
Cost	\$272,600

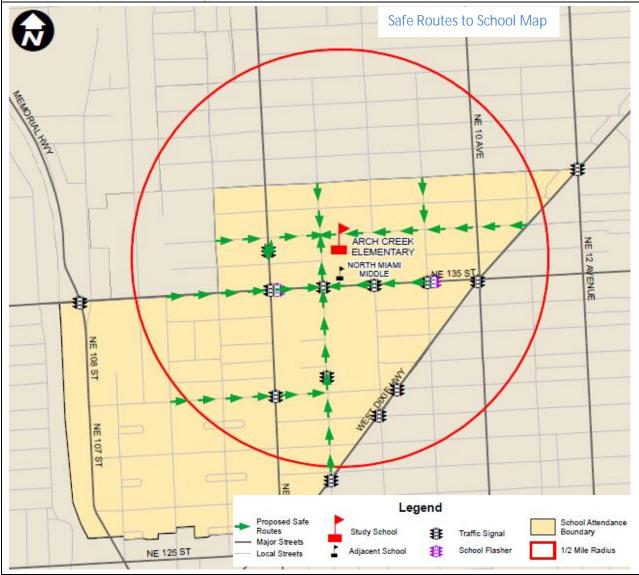




Figure 4: Summary of SRTS Improvements – Comstock Elementary

School	Comstock Elementary
Address	2420 NW 18 Avenue, Miami
Enrollment	522
Estimated students living within 0.5 miles	188
Estimated percent of students walking/biking	9%
Recommendations	Countdown pedestrian signals, sidewalks, crosswalks, signage, bike racks, and ADA improvements
Cost	\$214,400
NW 28 ST	Safe Routes to School Map COMSTOCK ELEMENTARY NSW 20TH ST NW 16 S NW 12TH ST Legend
NW 11 STREET	

Major Streets

Adjacent School

1/2 Mile Radius

School Flasher



Figure 5: Summary of SRTS Improvements – Crestview Elementary

School	Crestview Elementary
Address	2201 NW 187 Street, Miami Gardens
Enrollment	427
Estimated students living within 0.5 miles	163
Estimated percent of students walking/biking	17%
Recommendations	Crosswalks, signage, relocate bus stop, bike racks, and ADA improvements
Cost	\$171,300

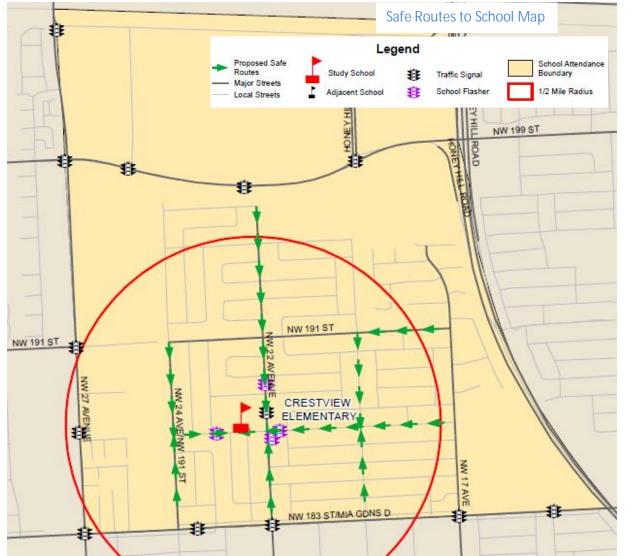




Figure 6: Summary of SRTS Improvements – Edison Park K-8 Center

	mary of SRTS Improvements – Edison Park K-8 Center
School	Edison Park K-8 Center
Address	500 NW 67 Street, Miami
Enrollment	500
Estimated students living within 0.5 miles	256
Estimated percent of students walking/biking	54%
Recommendations	Crosswalks, signage, bike racks, and ADA improvements
Cost	\$251,200
NW 7 AVE NW 62 ST NW 10TH AVENUE	Legend Proposed Safe Routes Major Streets Local Streets Adjacent School Traffic Signal School Flasher It Mile Radius NW 71 ST REDISON PARK R-8 CENTER NW 62 ST/OR MLK JR B



Figure 7: Summary of SRTS Improvements – Eneida Massas Hartner Elementary

	n 3KT3 improvements – Energa Massas narther Elementary
School	Eneida Massas Hartner Elementary
Address	401 NW 29 Street, Miami
Enrollment	550
Estimated students living within 0.5 miles	287
Estimated percent of students walking/biking	18%
Recommendations	Countdown pedestrian signals, crosswalks, signage, bike racks, and ADA improvements
Cost	\$214,900
JOSE DE DIEGO MIDDLE NWD AVE	Legend Proposed Safe Routes Major Streets Local Streets Adjacent School Adjacent School Traffic Signal School Attendance Boundary School Flasher 1/2 Mile Radius NE 36 ST NW 30 ST NW 30 ST ENEIDA MASSAS HARTNER ELEMENTARY



Figure 8: Summary of SRTS Improvements – Gratigny Elementary

School	Gratigny Elementary
Address	11905 N Miami Avenue, Miami
Enrollment	684
Estimated students living within 0.5 miles	180
Estimated percent of students walking/biking	20%
Recommendations	Countdown pedestrian signals, sidewalks, crosswalks, signage, bike racks, and ADA improvements
Cost	\$383,500

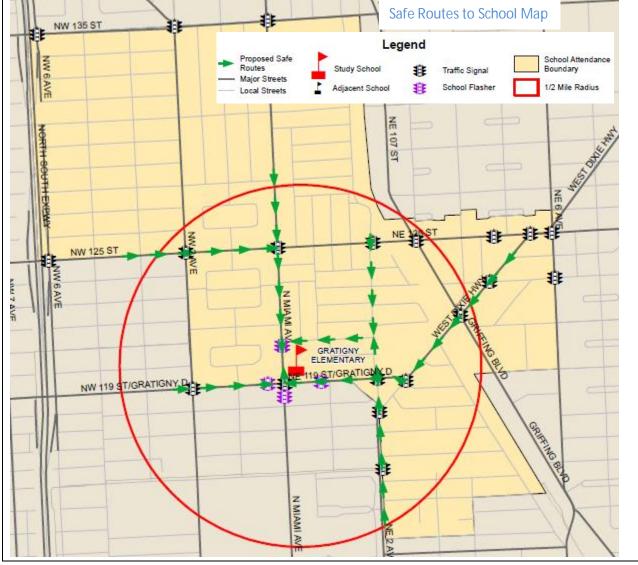




Figure 9: Summary of SRTS Improvements – Hibiscus Elementary

School	Hibiscus Elementary
Address	18701 NW 1 Avenue, Miami Gardens
Enrollment	480
Estimated students living within 0.5 miles	238
Estimated percent of students walking/biking	17%
Recommendations	Crosswalks, signage, bike racks, and ADA improvements
Cost	\$104,600

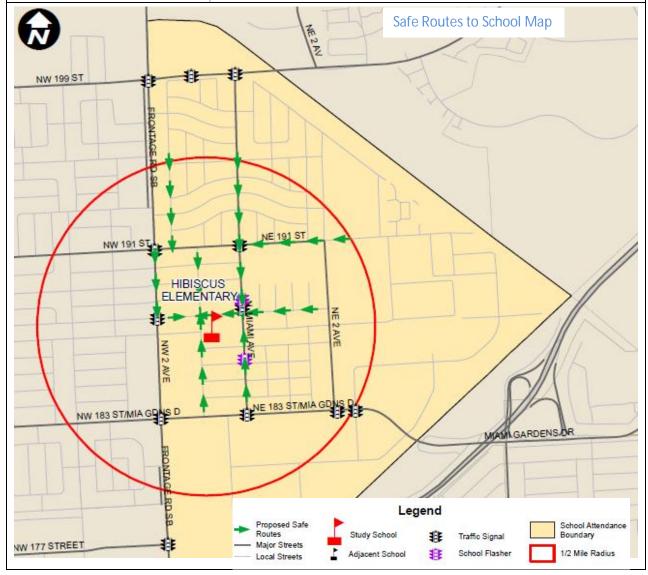
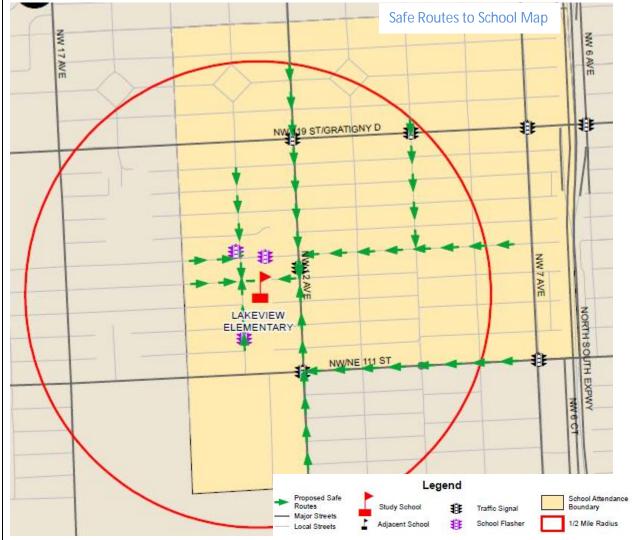




Figure 10: Summary of SRTS Improvements – Lakeview Elementary

School	Lakeview Elementary
Address	1290 NW 115 Street, Miami Gardens
Enrollment	450
Estimated students living within 0.5 miles	204
Estimated percent of students walking/biking	32%
Recommendations	Countdown pedestrian signals, crosswalks, signage, bike racks, and ADA improvements
Cost	\$257,200





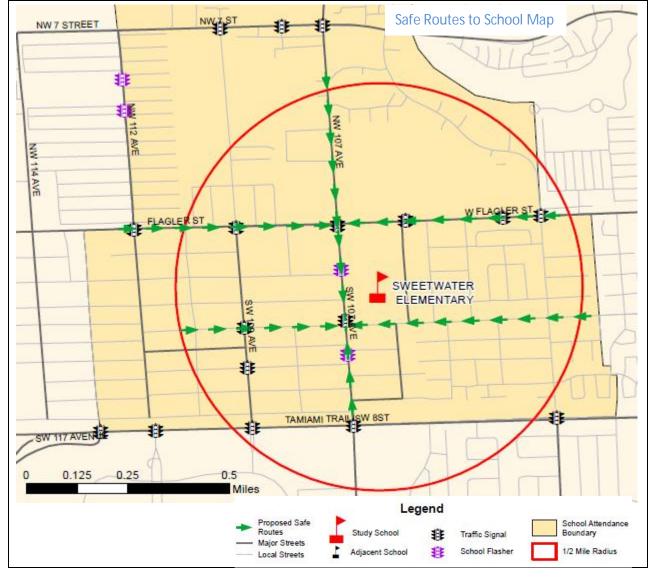
School	Lorah Park Elementary			
Address	5160 NW 31 Avenue, Miami			
Enrollment	461			
Estimated students living within 0.5 miles	192			
Estimated percent of students walking/biking	34%			
Recommendations	Countdown pedestrian signals, crosswalks, signage, bike racks, and ADA improvements			
Cost	\$222,100			
	Safe Routes to School Map			





Figure 12: Summary of SRTS Improvements – Sweetwater Elementary

School	Sweetwater Elementary
Address	10655 SW 4 Street, Sweetwater
Enrollment	806
Estimated students living within 0.5 miles	272
Estimated percent of students walking/biking	2%
Recommendations	Countdown pedestrian signals, crosswalks, signage, bike racks, and ADA improvements
Cost	\$230,300





3.0 SRTS GRANT APPLICATIONS

The SRTS program under MAP-21 is eligible for Transportation Alternatives Program (TAP) funding. TAP funds are administered by the FDOT at the district level. The application guidelines for SRTS projects under MAP-21 are similar to FDOT guidelines established when projects were funded through a dedicated funding source under SAFETEA-LU.

3.1 SRTS Grant Applications

Ten grant applications were submitted to FDOT District Six requesting funding for the proposed SRTS infrastructure improvements. As summarized in Table 3, the total funding request of the 10 applications is approximately \$2.1 million. Please note that contingency funds are not a reimbursable expense through TAP grants. Therefore, the estimated contingency requirements were not included in the funding request.

In addition to the infrastructure improvements, the grant applications also identified education, encouragement, and enforcement strategies, which could complement engineering improvements, to implement a comprehensive SRTS program.

School	Funding Request ¹	Contingency ²	Total ³
Arch Creek Elementary (including North Miami Middle School)	\$244,400.00	\$28,200.00	\$272,600.00
Comstock Elementary	\$192,200.00	\$22,200.00	\$214,400.00
Crestview Elementary	\$153,600.00	\$17,700.00	\$171,300.00
Edison Park K-8 Center	\$225,200.00	\$26,000.00	\$251,200.00
Eneida Massas Hartner Elementary (including Jose De Diego Middle School)	\$192,700.00	\$22,200.00	\$214,900.00
Gratigny Elementary	\$343,800.00	\$39,700.00	\$383,500.00
Hibiscus Elementary	\$93,800.00	\$10,800.00	\$104,600.00
Lakeview Elementary	\$230,600.00	\$26,600.00	\$257,200.00
Lorah Park Elementary	\$199,100.00	\$23,000.00	\$222,100.00
Sweetwater Elementary	\$206,500.00	\$23,800.00	\$230,300.00
Total	\$2,081,900.00	\$240,200.00	\$2,322,100.00

Table 3: Summary of SRTS Grant Request

- 1. Rounded to the nearest \$100.
- 2. Assumed to be 15 percent of construction cost (excluding design and construction engineering and inspection).
- 3. Due to rounding, the total cost estimate may be different from the detailed estimates included in Appendix E.



4.0 SUMMARY

The Safe Routes to School 2014 Infrastructure Plans study was conducted to develop SRTS infrastructure plans and grant applications for 10 priority K-8 schools in Miami-Dade County. These schools were selected based on the prioritized list of schools developed by the Miami-Dade MPO. The SRTS improvements were developed in coordination with PWWMD, MDCPS, school staff, and WalkSafe™. The primary focus area of infrastructure improvements is a 0.5-mile radius surrounding the school. Typical SRTS recommendations include new or improved sidewalks, crosswalks with ladder type pavement markings, school crossing signs with fluorescent green background, countdown signals at signalized intersections, prohibition of on-street parking near crosswalks, and bike racks within school premises.

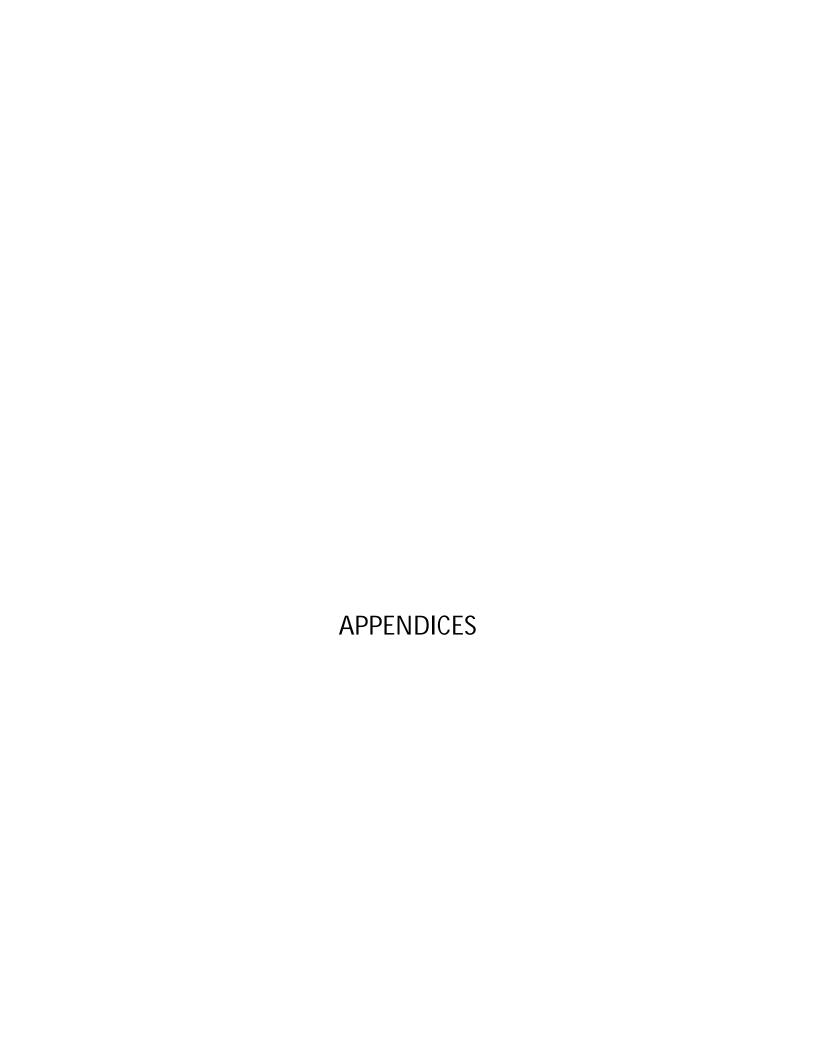
The SRTS grant applications were submitted to FDOT District Six requesting funding for the proposed infrastructure improvements through TAP. The total value of the proposed SRTS improvements is approximately \$2.1 million with individual applications ranging between \$94,000 and \$344,000. Further, opportunities for education, encouragement, and enforcement strategies, which could complement engineering improvements, were also identified.



WORK ORDER #V-25

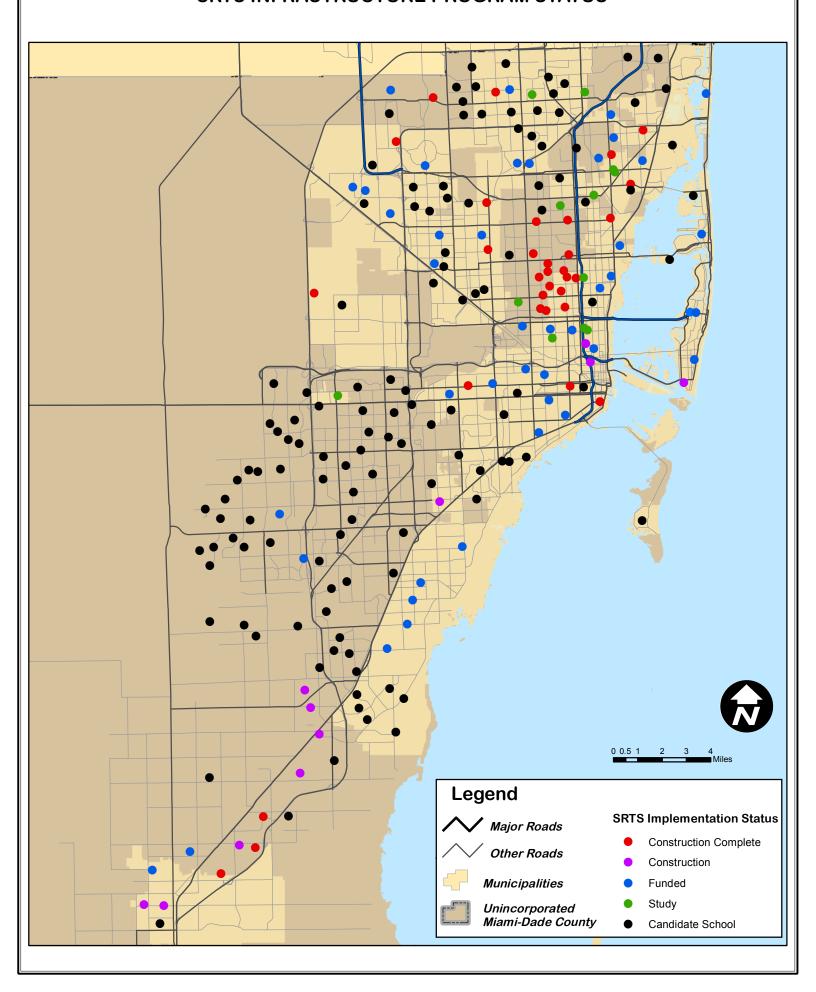
APPENDICES





APPENDIX A SRTS IMPLEMENTATION STATUS MAP

SRTS INFRASTRUCTURE PROGRAM STATUS



APPENDIX B SAC PRESENTATIONS

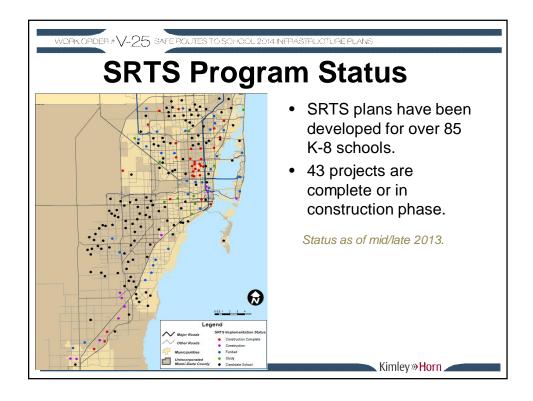


WORK ORDER #\/-25 SAFE ROUTES TO SCHOOL 2014 INFRASTRUCTURE PLANS

Purpose of Today's Discussion

 Identify 10 schools from the 12 shortlisted candidate schools to develop Safe Routes to School (SRTS) infrastructure improvements.

Kimley » Horn

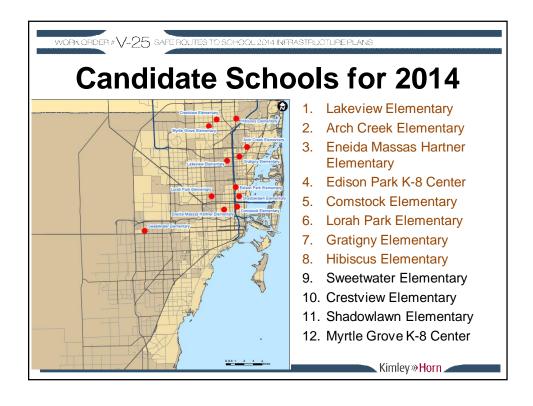


WORK ORDER #1/-25 SAFE ROUTES TO SCHOOL 2014 INFRASTRUCTURE PLANS

School Selection Process

- Quantitative prioritization of eligible schools.
- MDPS, MPO and WalkSafe staff reviews prioritization results and develops a shortlist.
- Additional reviews of shortlisted schools by the consultant.

Kimley » Horn

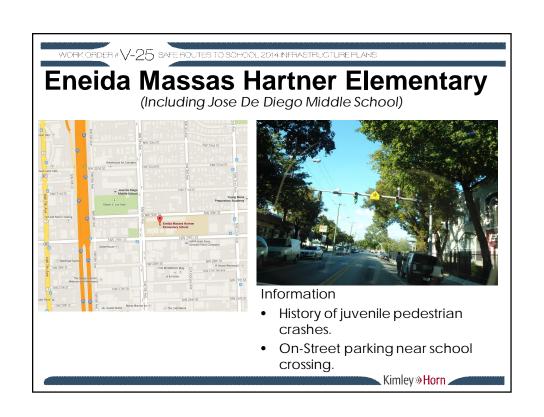


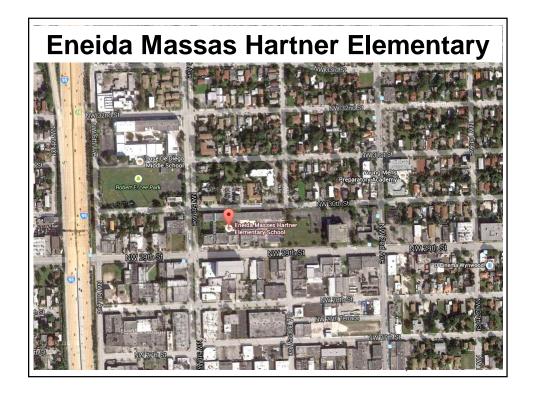


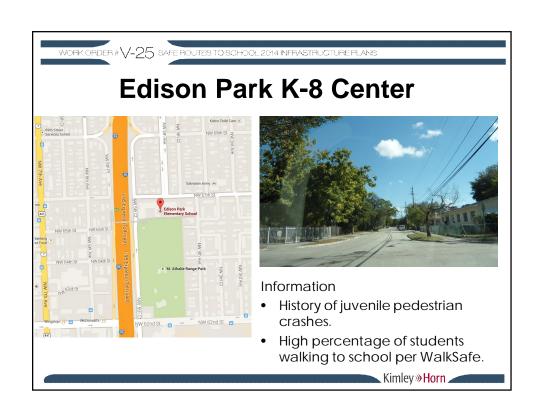




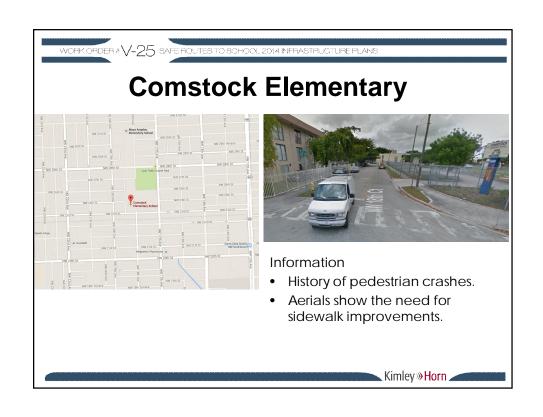


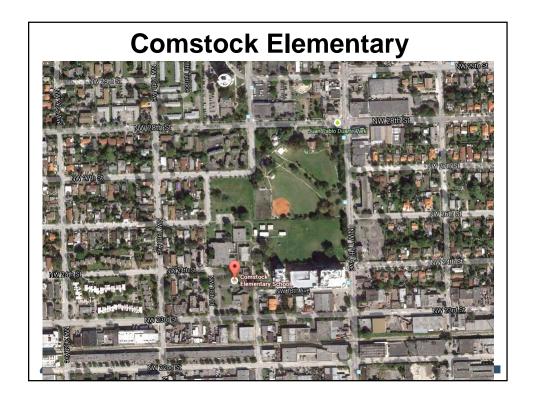






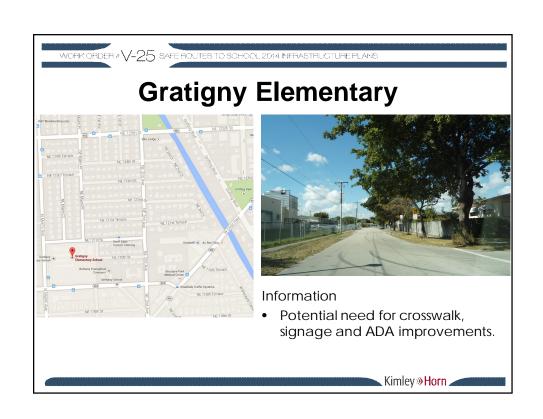




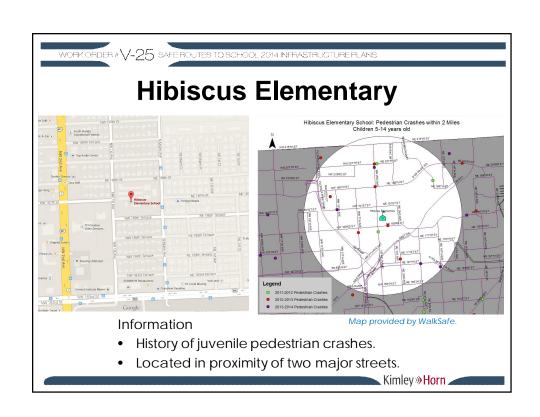


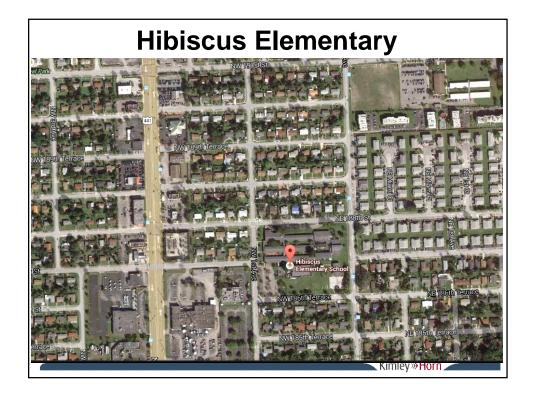


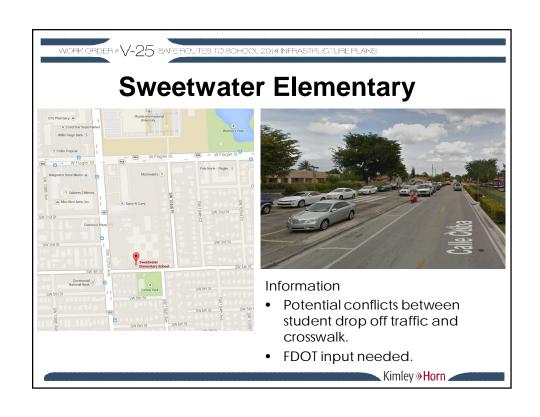








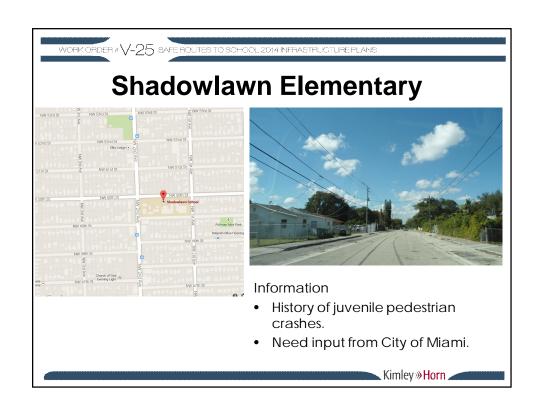








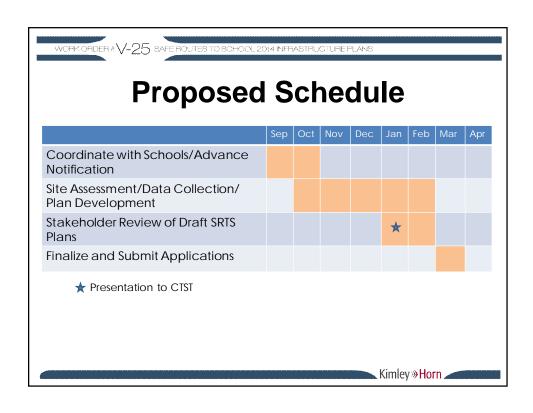




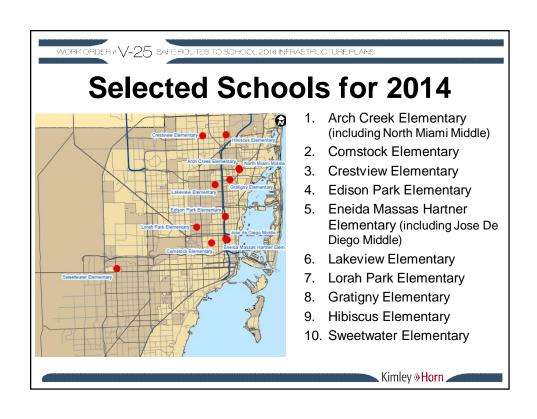


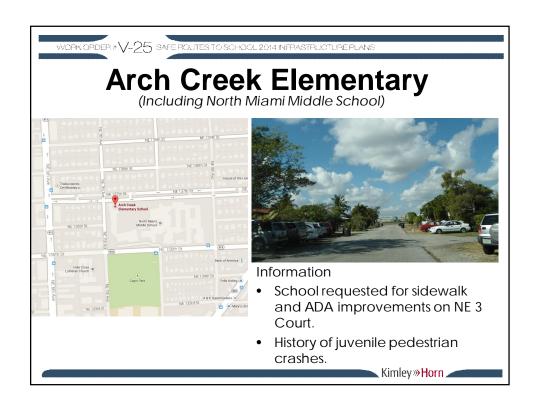


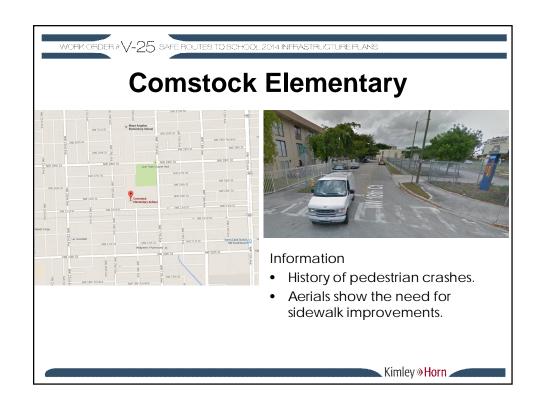




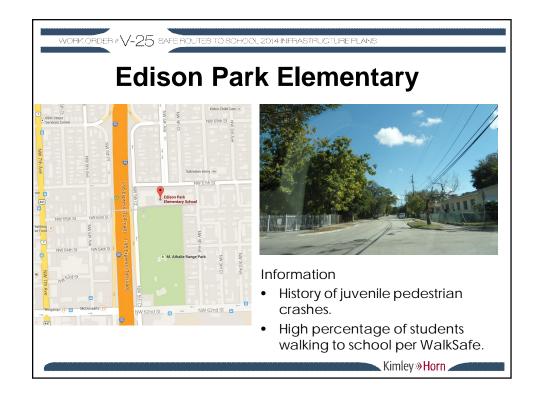


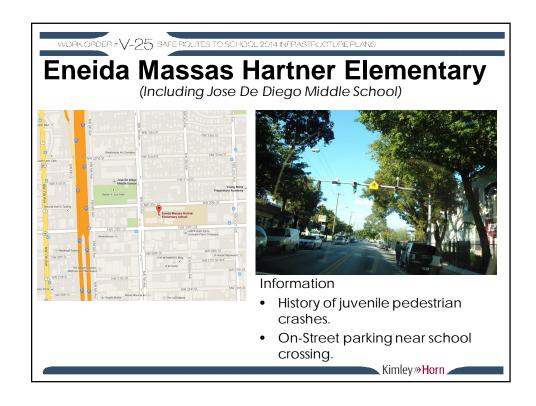








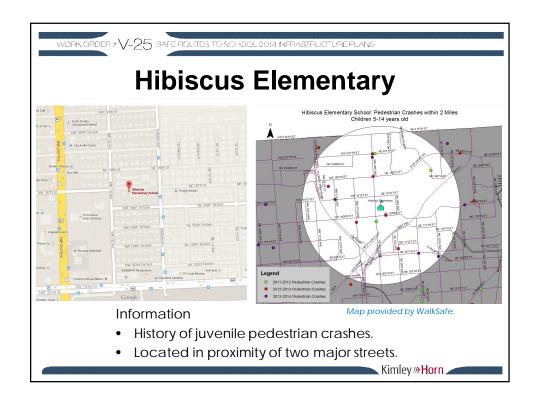




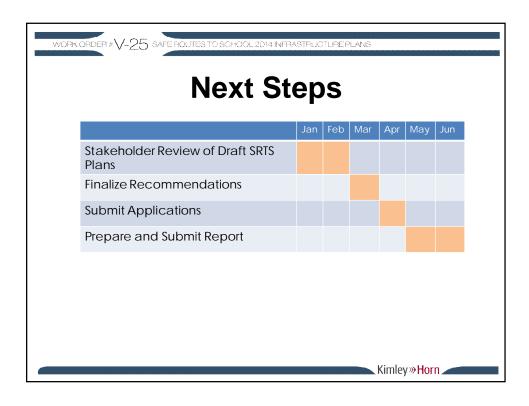




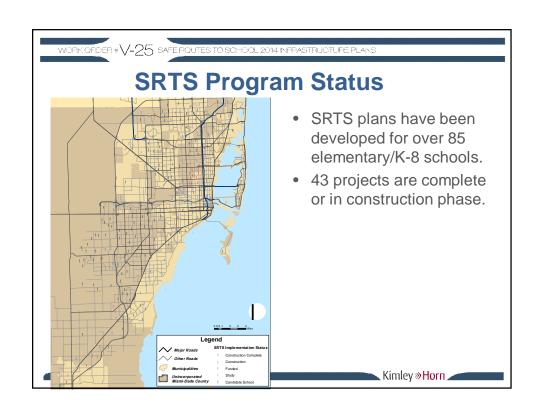


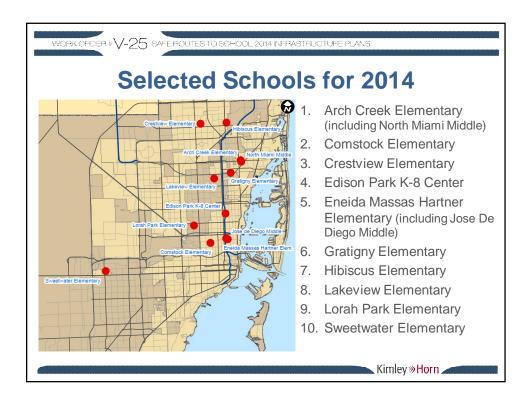












WORK OPDER #V-25 safe routes to school 2014 infrastructure plans

SRTS Plan Development Process

- Identify schools for SRTS infrastructure improvements.
- Review previously established SRTS plans.
- Conduct field reviews primary focus on a 0.5-mile radius.
- Meet with school staff.
- Conduct student travel mode surveys.
- Develop preliminary plans and cost estimates.
- Review of plans by stakeholder agencies.
- Prepare grant applications.



WORK ORDER #V-25 SAFE ROUTES TO SCHOOL 2014 INFRASTRUCTURE PLANS

Typical Recommendations

- Install new crosswalks or improve existing crossings
- Install new sidewalks or reconstruct substandard sidewalks.
- Upgrade signs within school speed zone.
- Upgrade pedestrian signal features.
- Eliminate potential safety hazards:
 - Trim overgrown trees that block signs.
 - Prohibit parking too close to crossings.
- Upgrade substandard ADA facilities.

Kimley » Horn ...

WORK ORDER #\/-25 SAFE ROUTES TO SCHOOL 2014 INFRASTRUCTURE PLANS

Summary of Cost Estimates

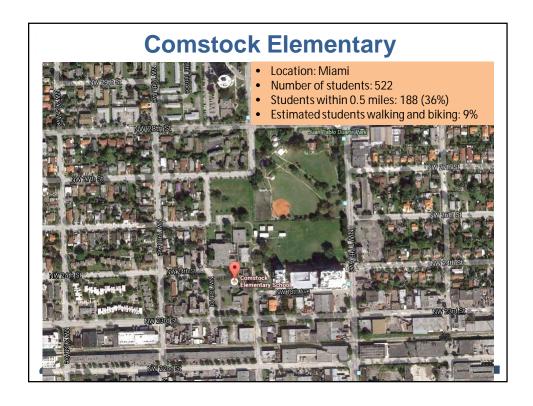
School	Requested TAP Funding*	Contingency (Local Funds)	Total Cost
Arch Creek Elementary	\$212,345.49	\$23,681.65	\$236,027.14
Comstock Elementary	\$181,904.36	\$20,286.73	\$202,191.09
Crestview Elementary	\$136,222.90	\$15,192.15	\$151,415.05
Edison Park K-8 Center	\$206,512.91	\$23,031.18	\$229,544.09
Eneida Massas Hartner Elementary	\$177,036.85	\$19,743.89	\$196,780.73
Gratigny Elementary	\$325,086.84	\$36,255.04	\$361,341.88
Hibiscus Elementary	\$74,746.97	\$8,336.09	\$83,083.06
Lakeview Elementary	\$178,648.84	\$19,923.66	\$198,572.51
Lorah Park Elementary	\$175,765.04	\$19,602.05	\$195,367.09
Sweetwater Elementary	\$217,168.74	\$24,219.51	\$241,387.74
Total	\$1,885,438.94	\$210,271.95	\$2,095,710.38

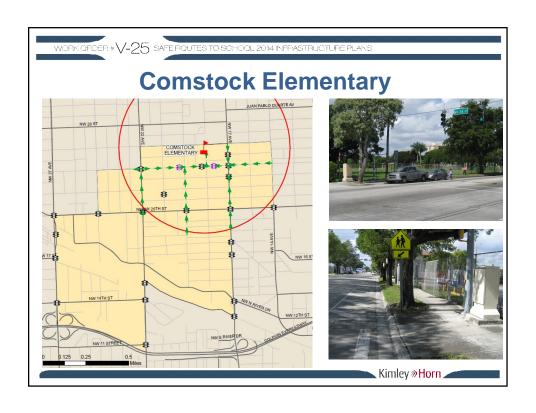
* Includes construction, preliminary engineering, construction engineering inspection, maintenance of traffic and mobilization costs.

Kimley » Horn.





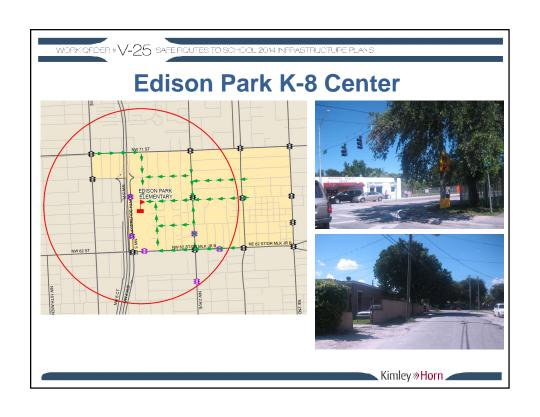




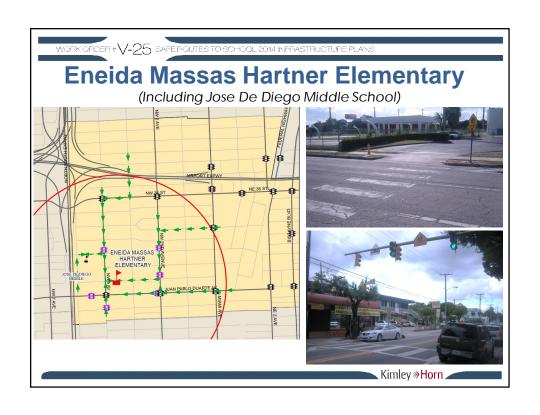


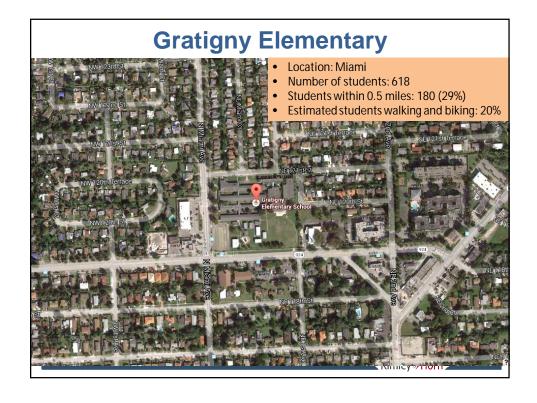


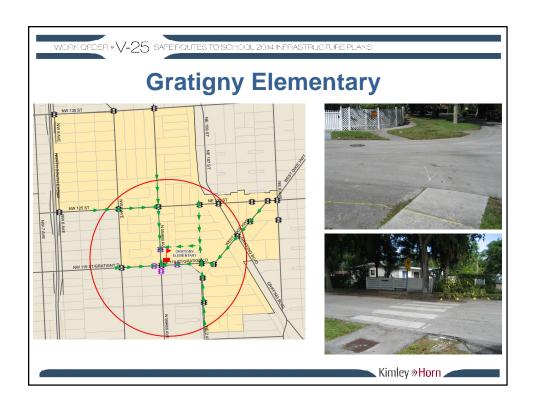




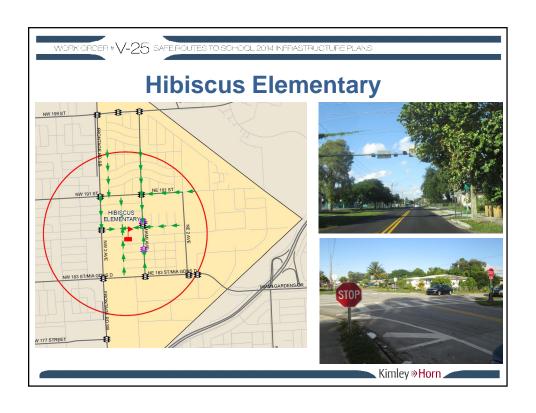




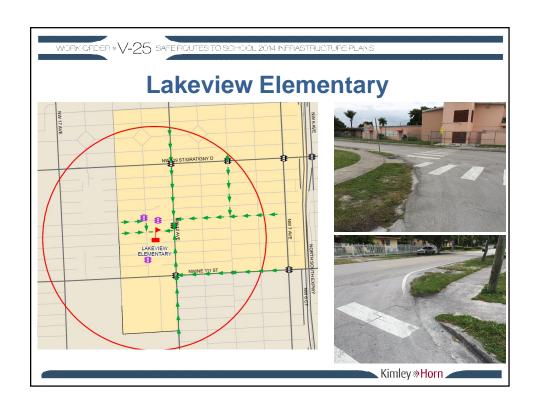








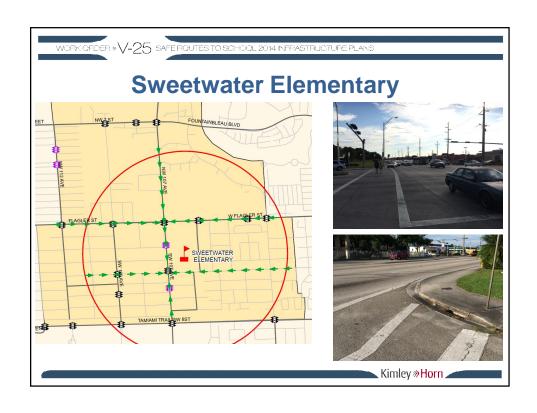














APPENDIX C EXISTING CONDITIONS MAP SERIES

Arch Creek Elementary
(Including North Miami Middle School)

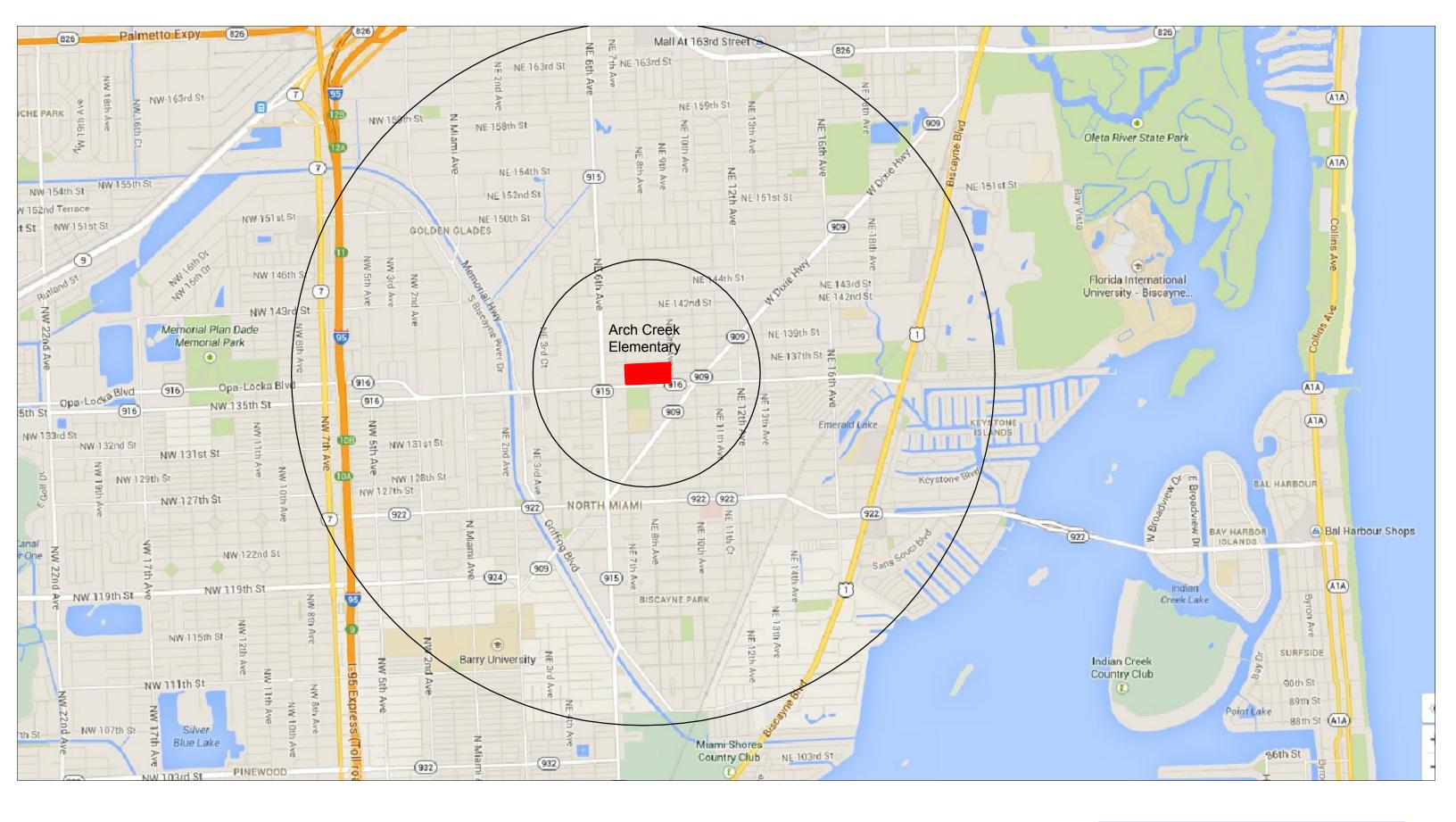
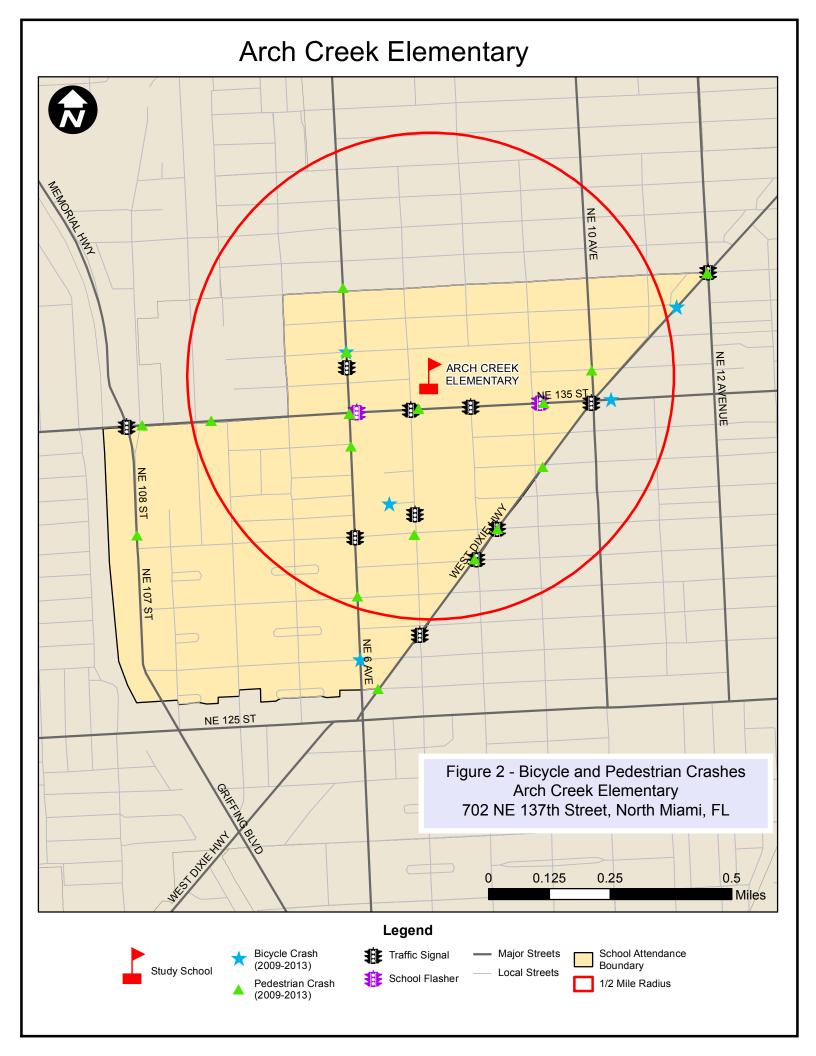
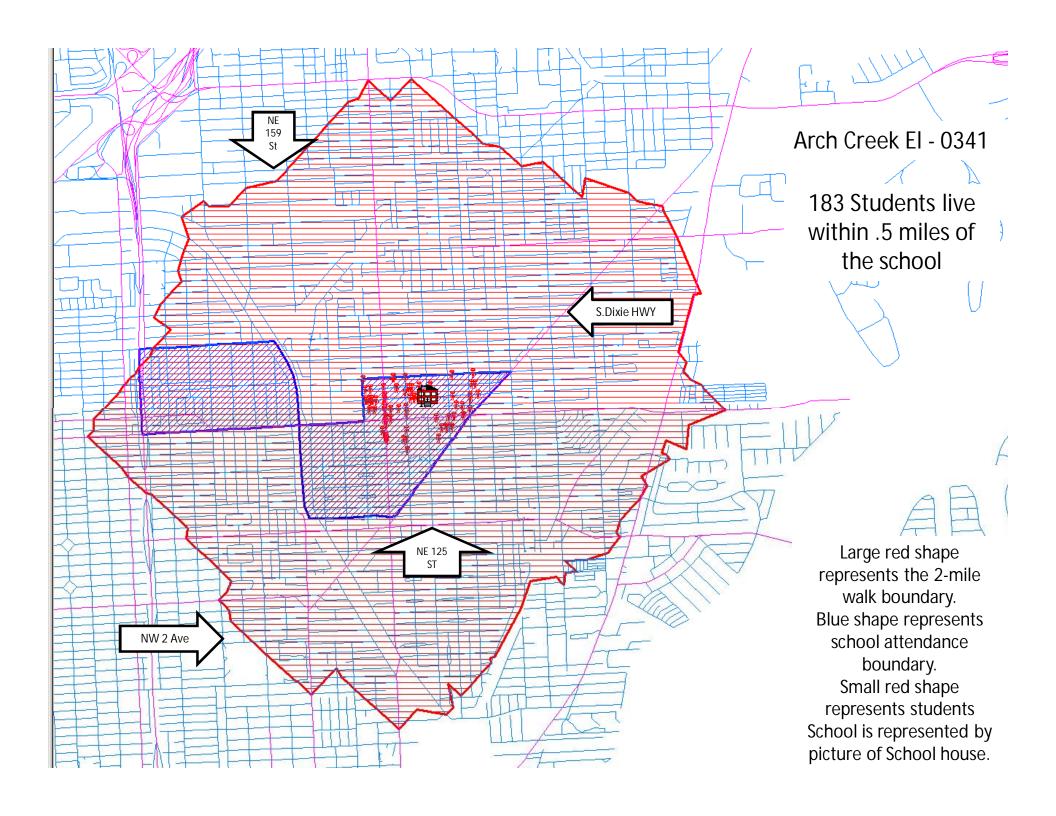
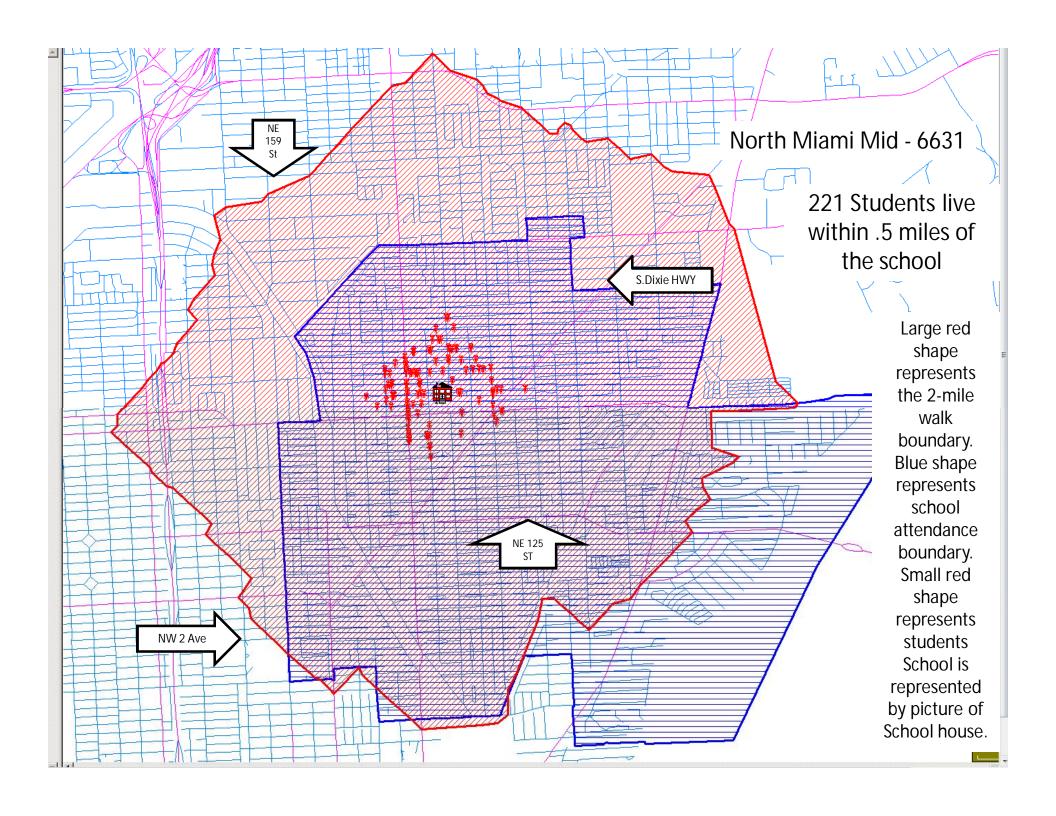


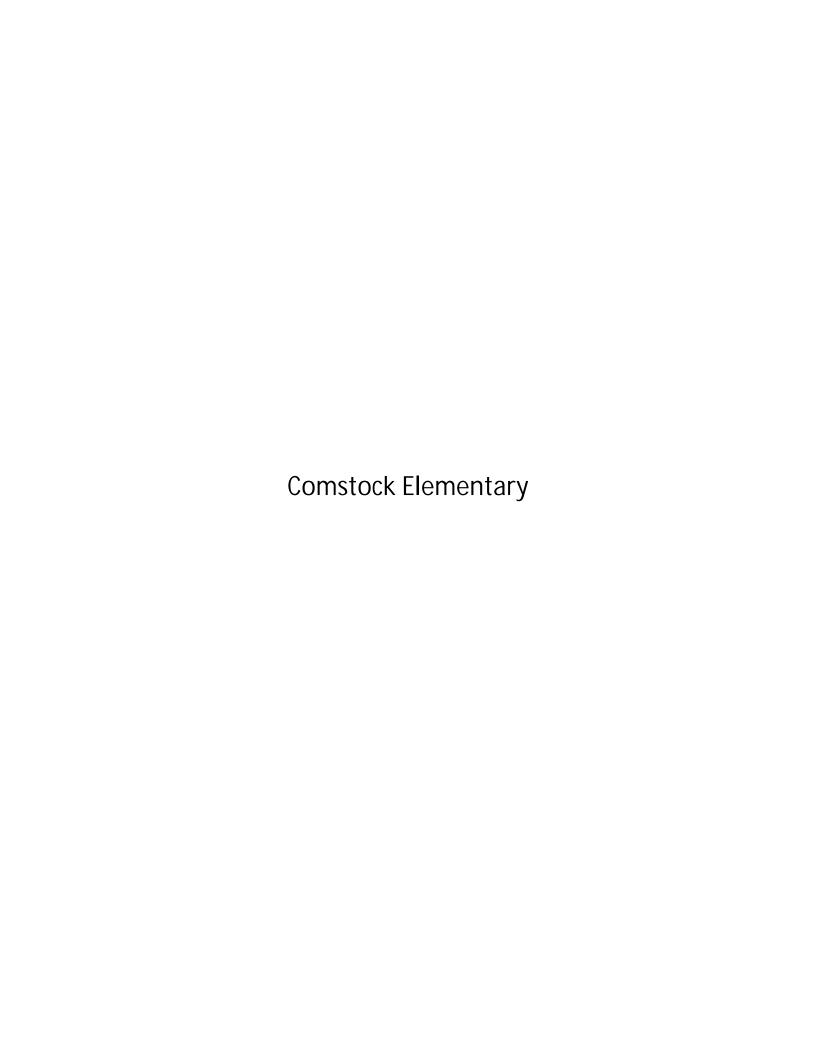
Figure 1 - School Location 0.5 & 2 Mile Radius Arch Creek Elementary 702 NE 137th Street, North Miami, FL











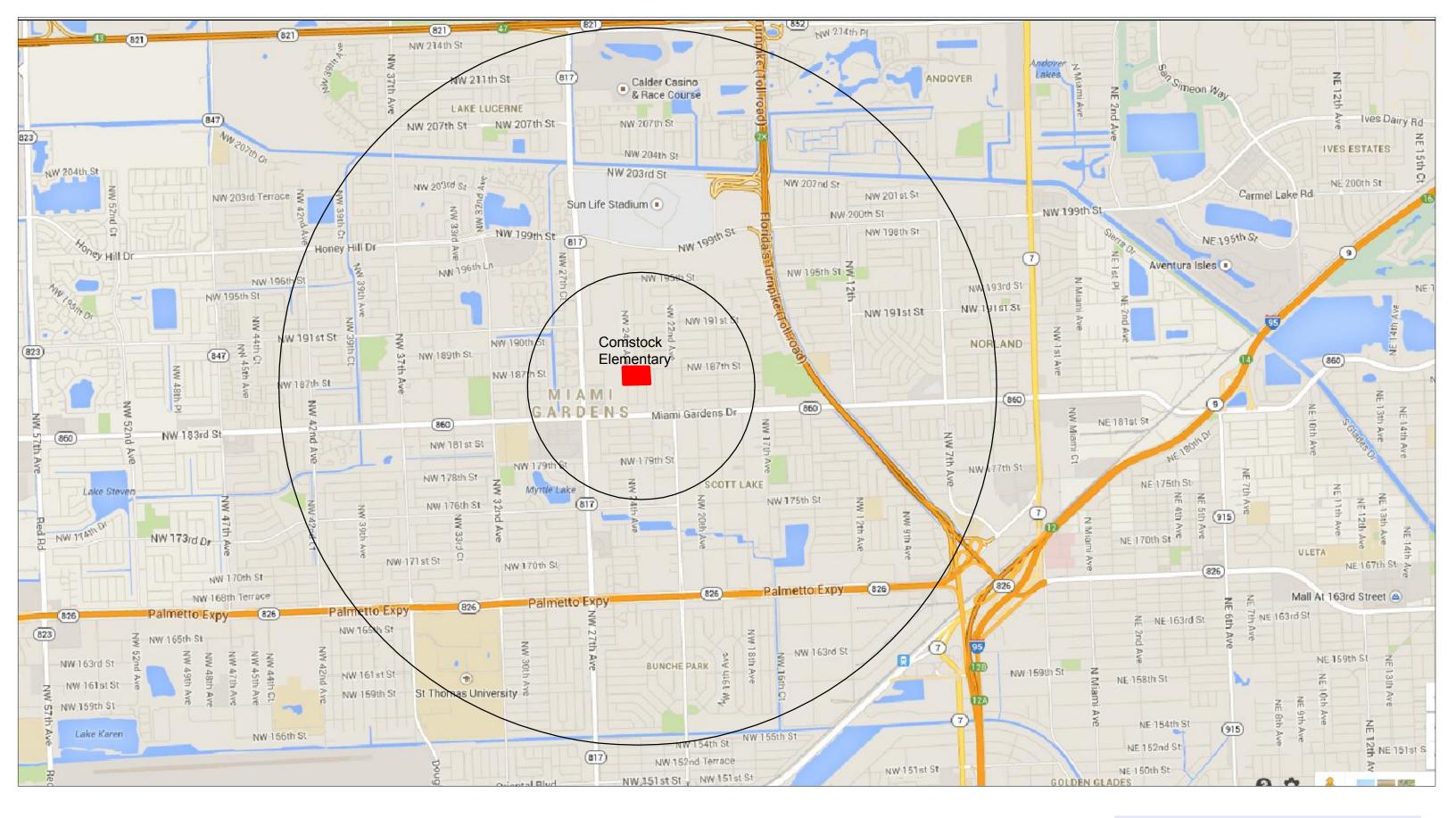
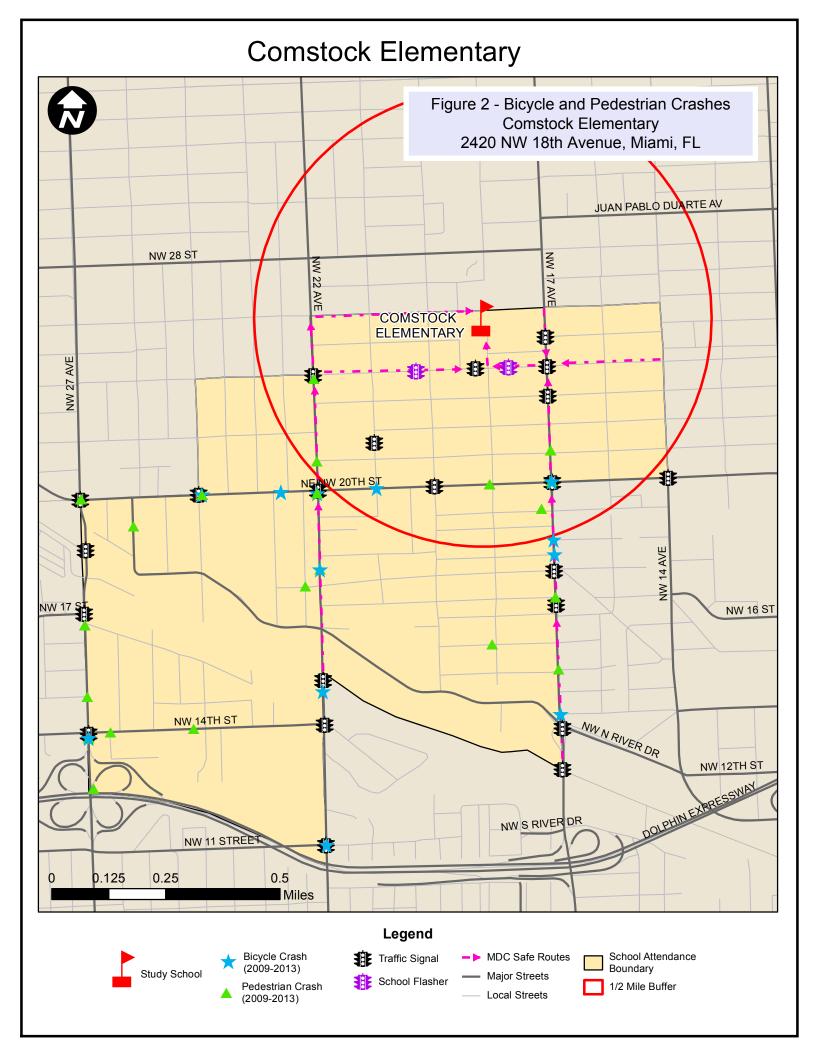
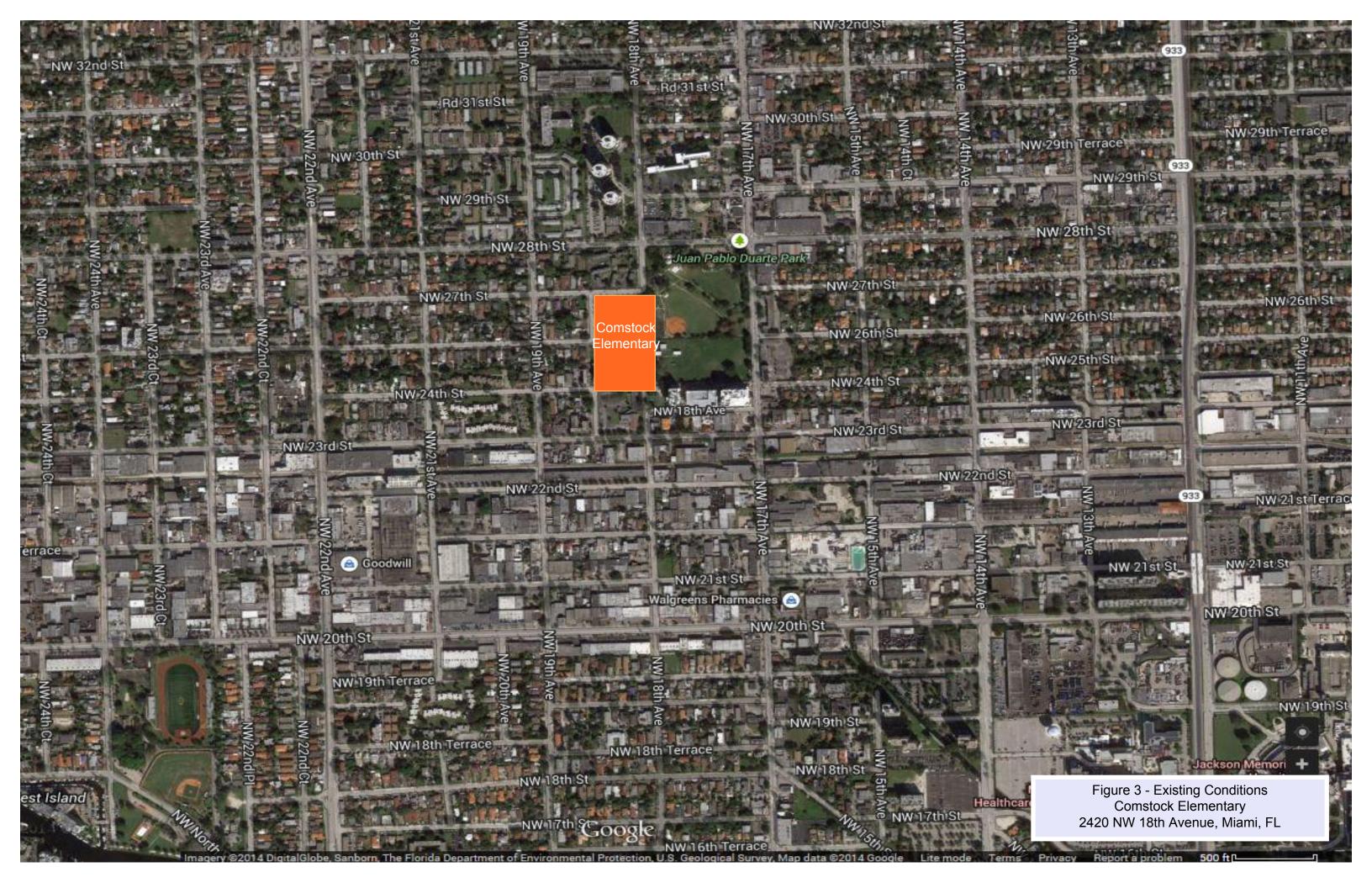
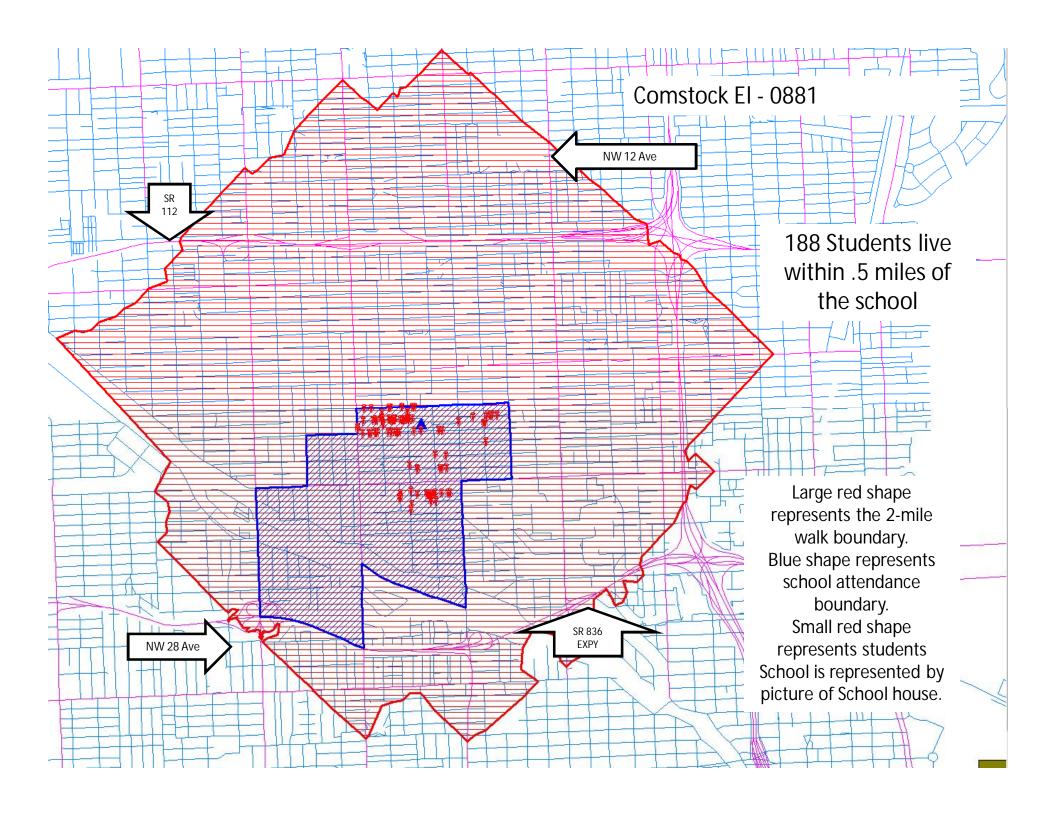
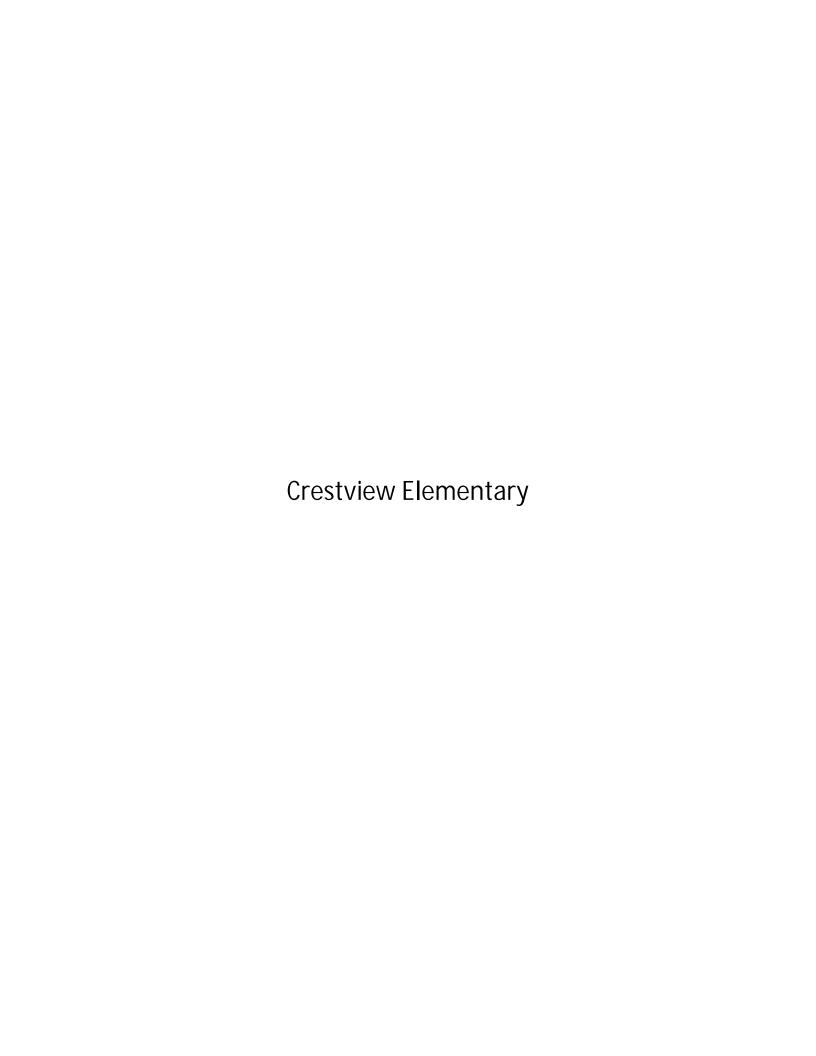


Figure 1 - School Location 0.5 & 2 Mile radius Comstock Elementary 2420 NW 18th Avenue, Miami, FL









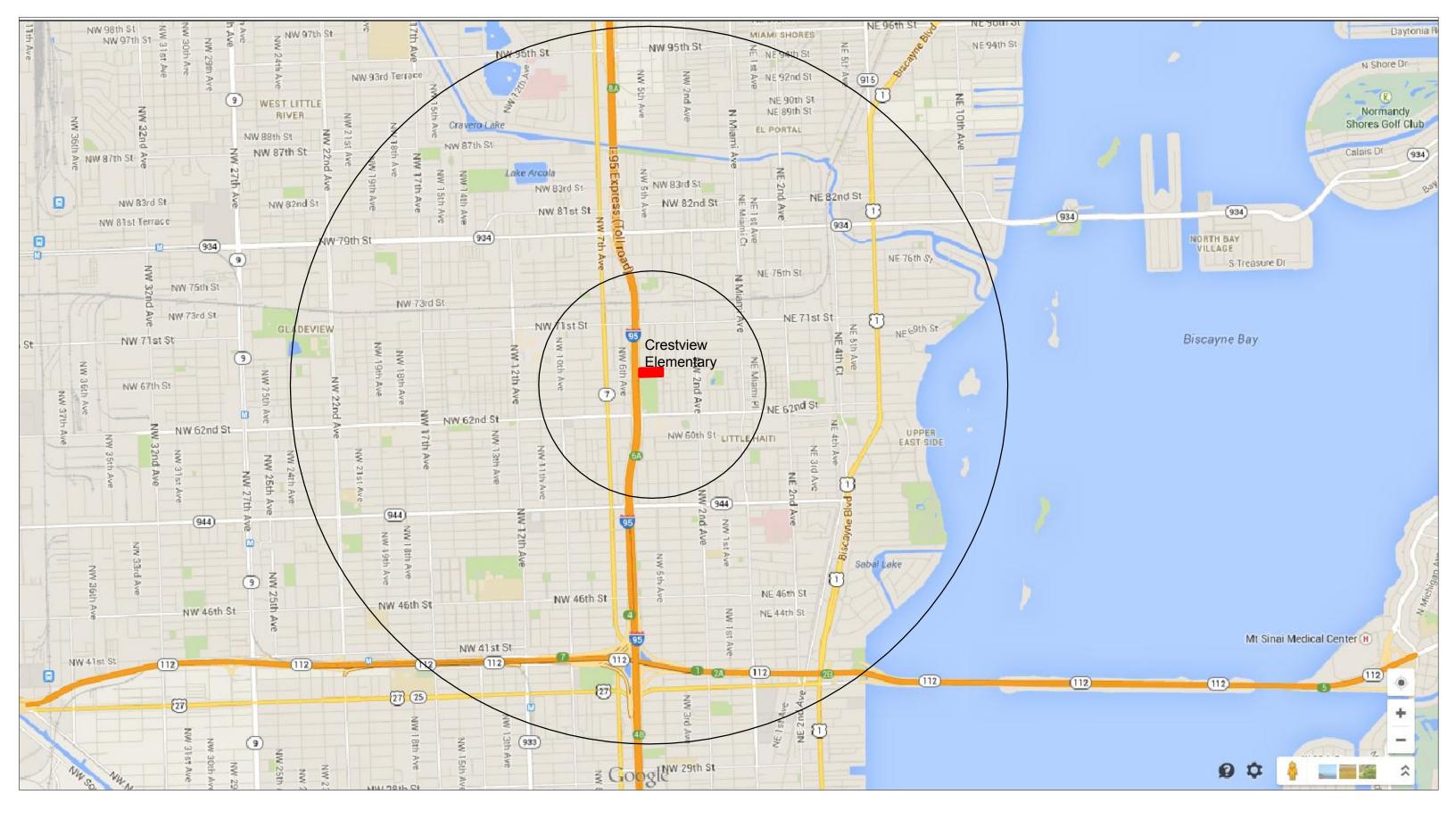
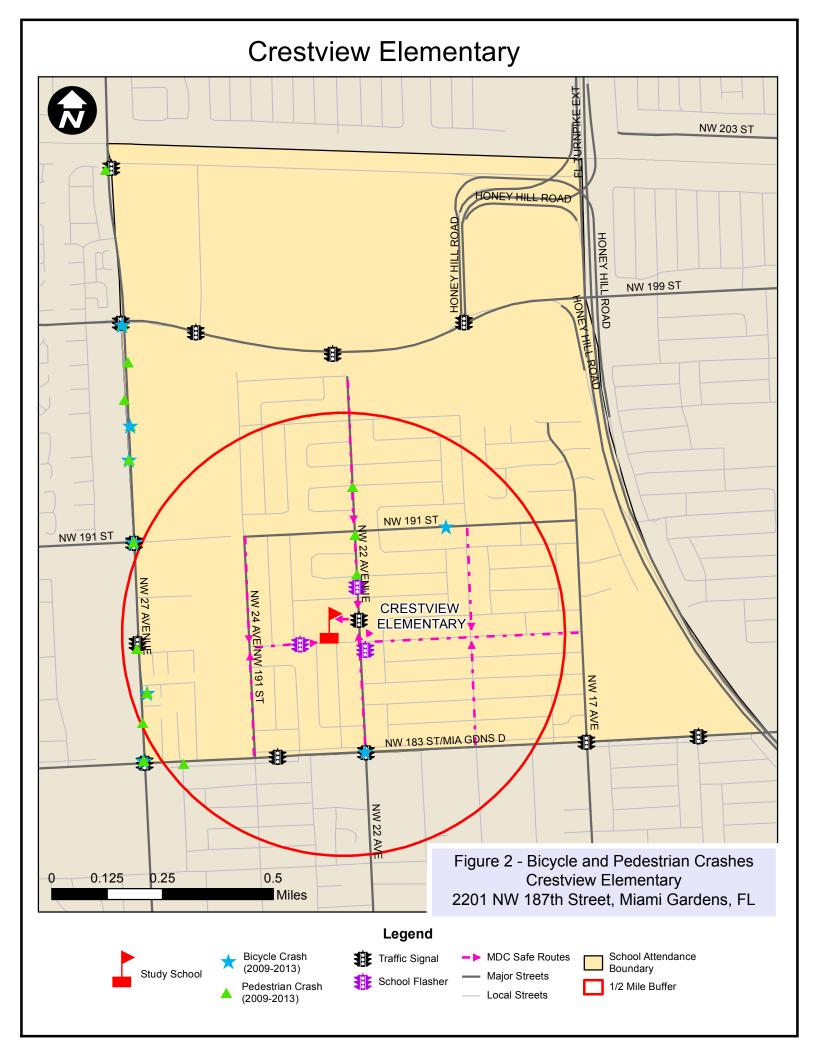
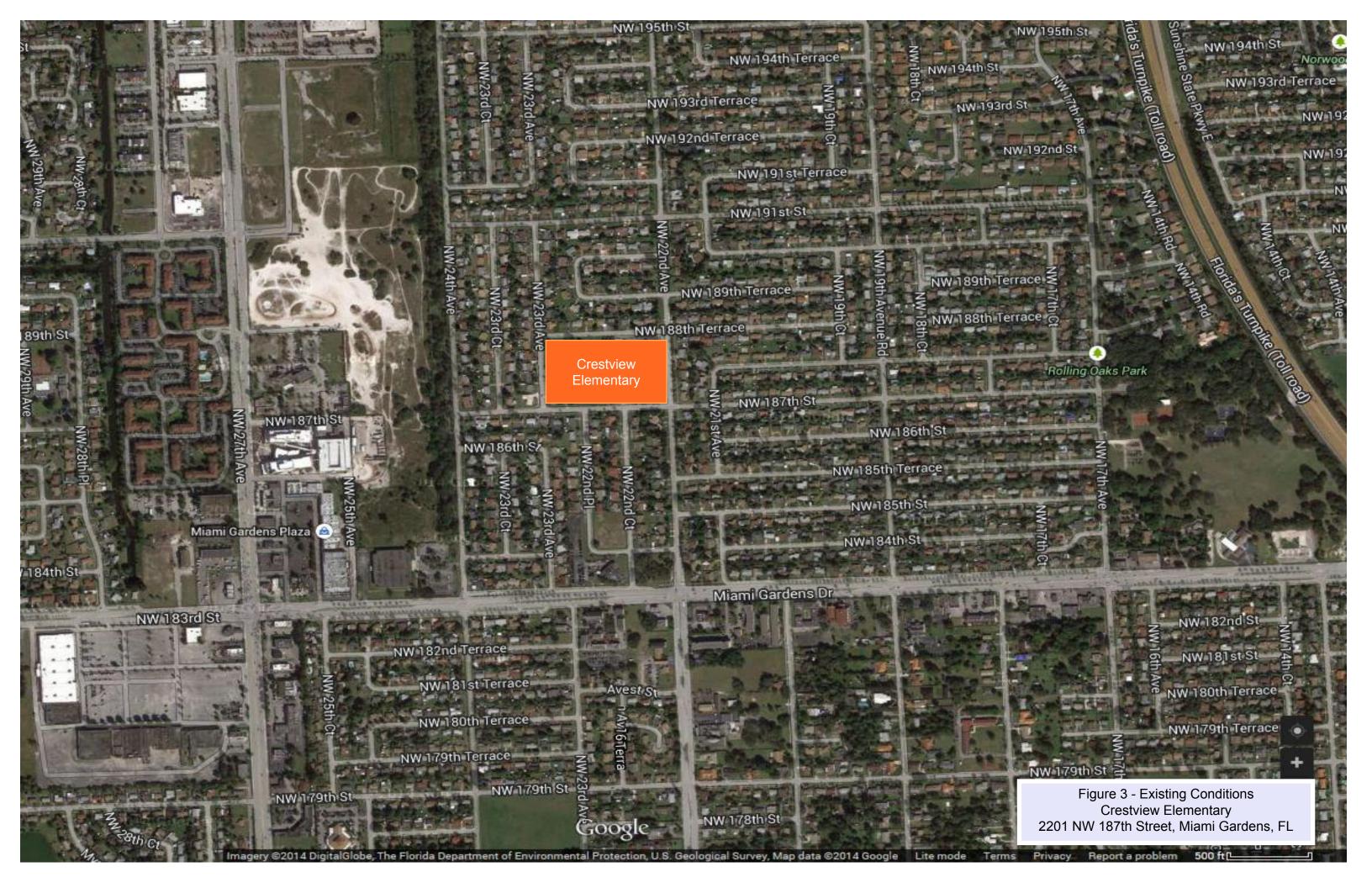
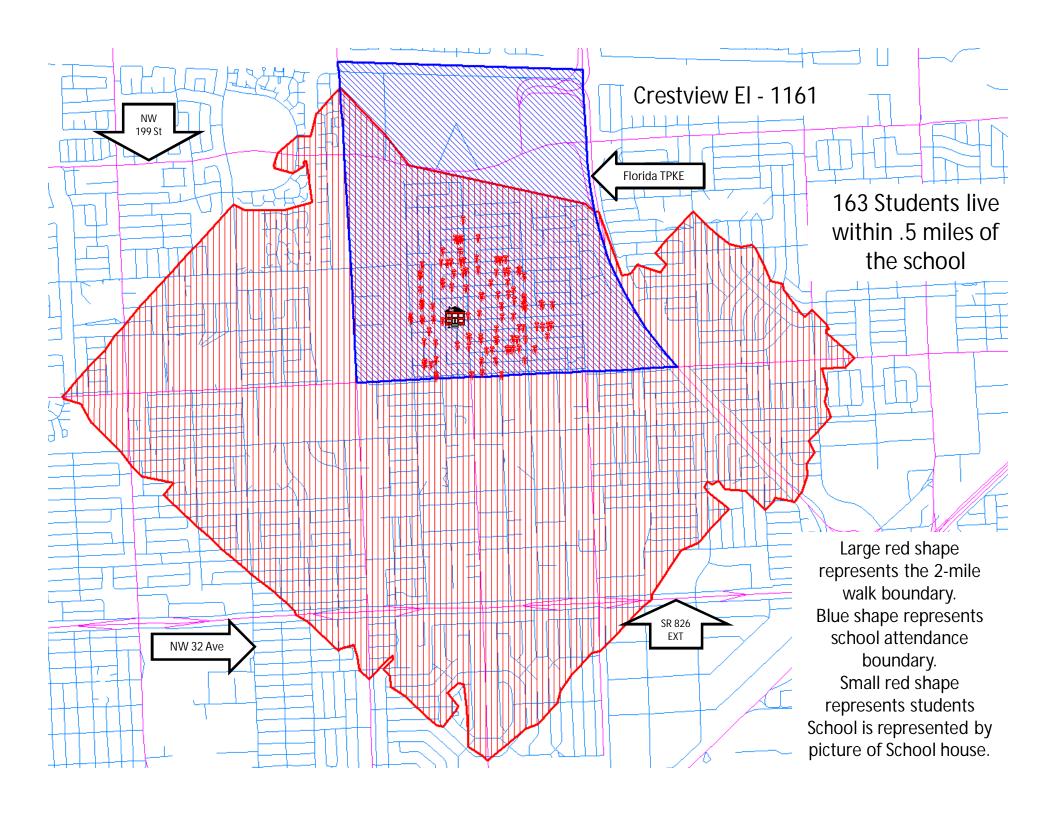
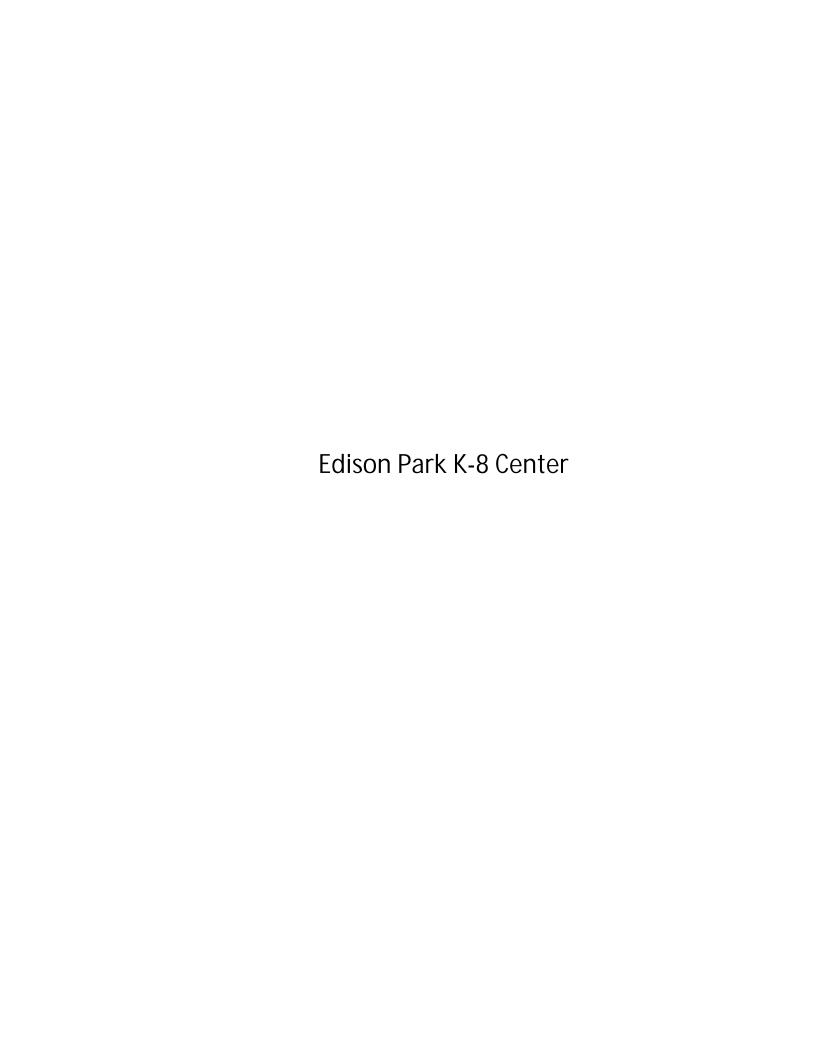


Figure 1 - School Location 0.5 & 2 Mile Radius Crestview Elementary 2201 NW 187th Street, Miami Gardens, FL









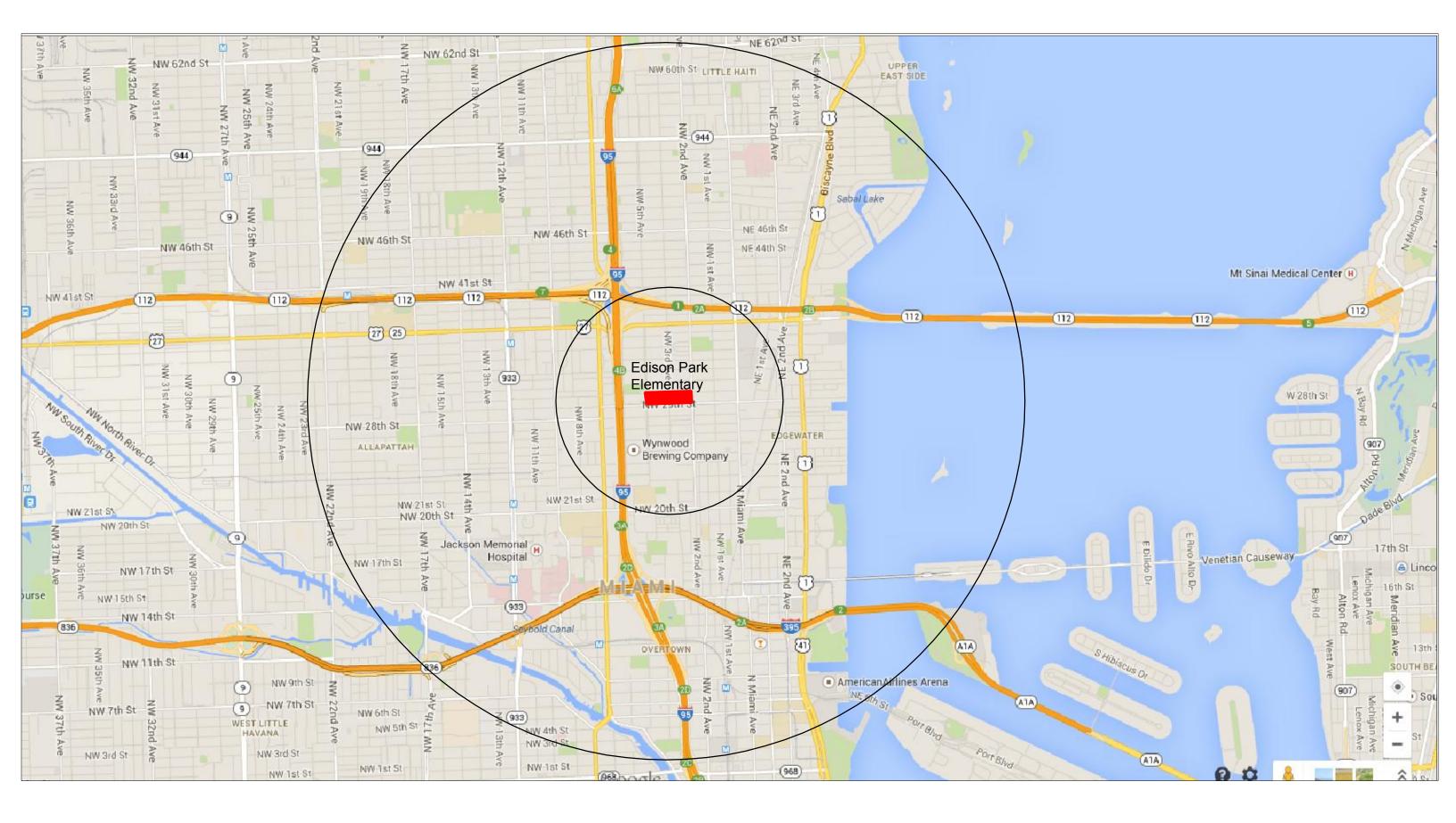
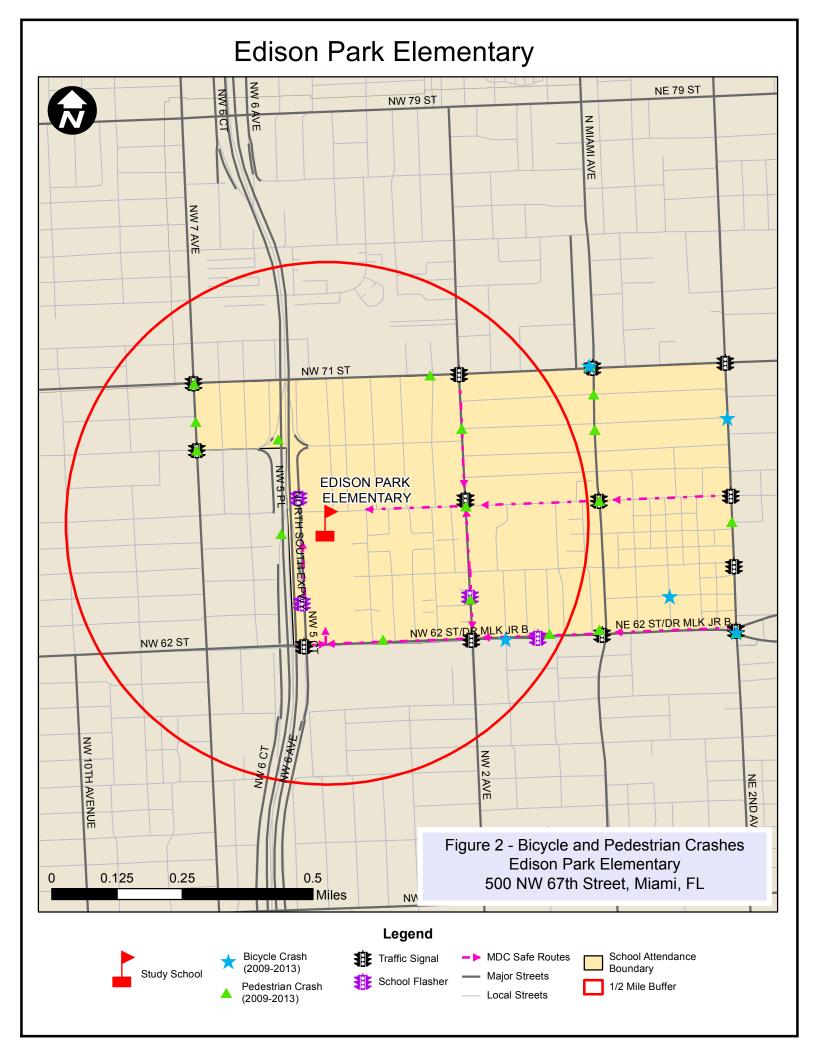
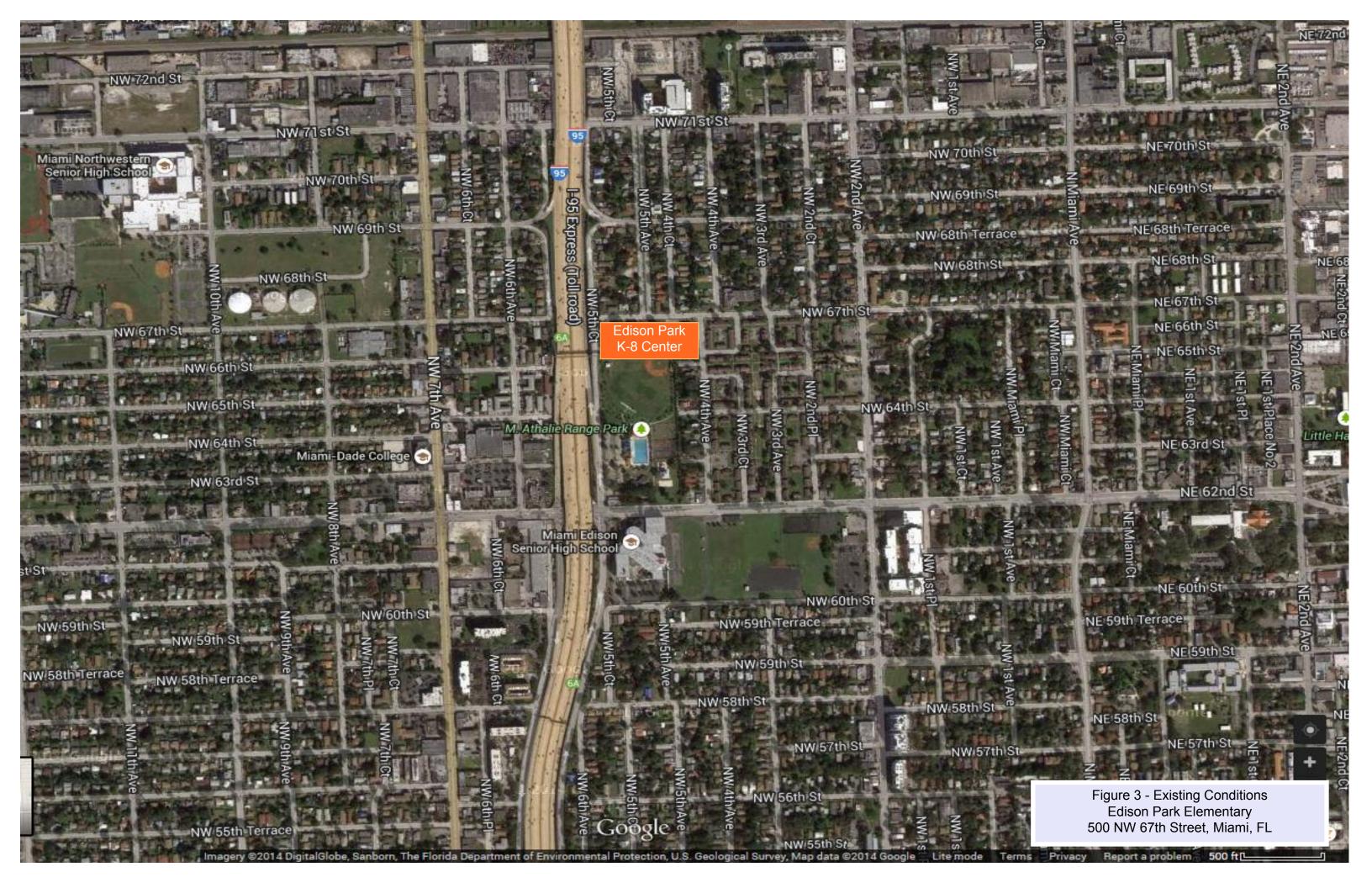
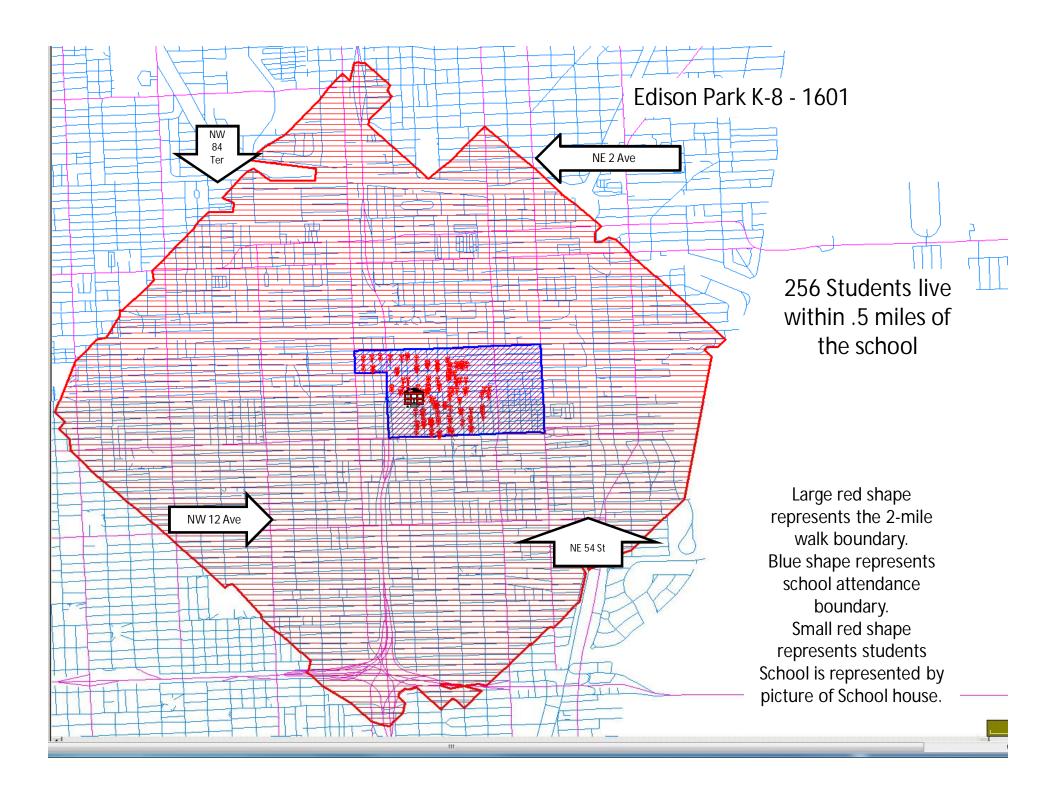


Figure 1 - School Location 0.5 & 2 Mile Radius Edison Park Elementary 500 NW 67th Street, Miami, FL







Eneida Massas Hartner Elementary (Including Jose De Diego Middle School)

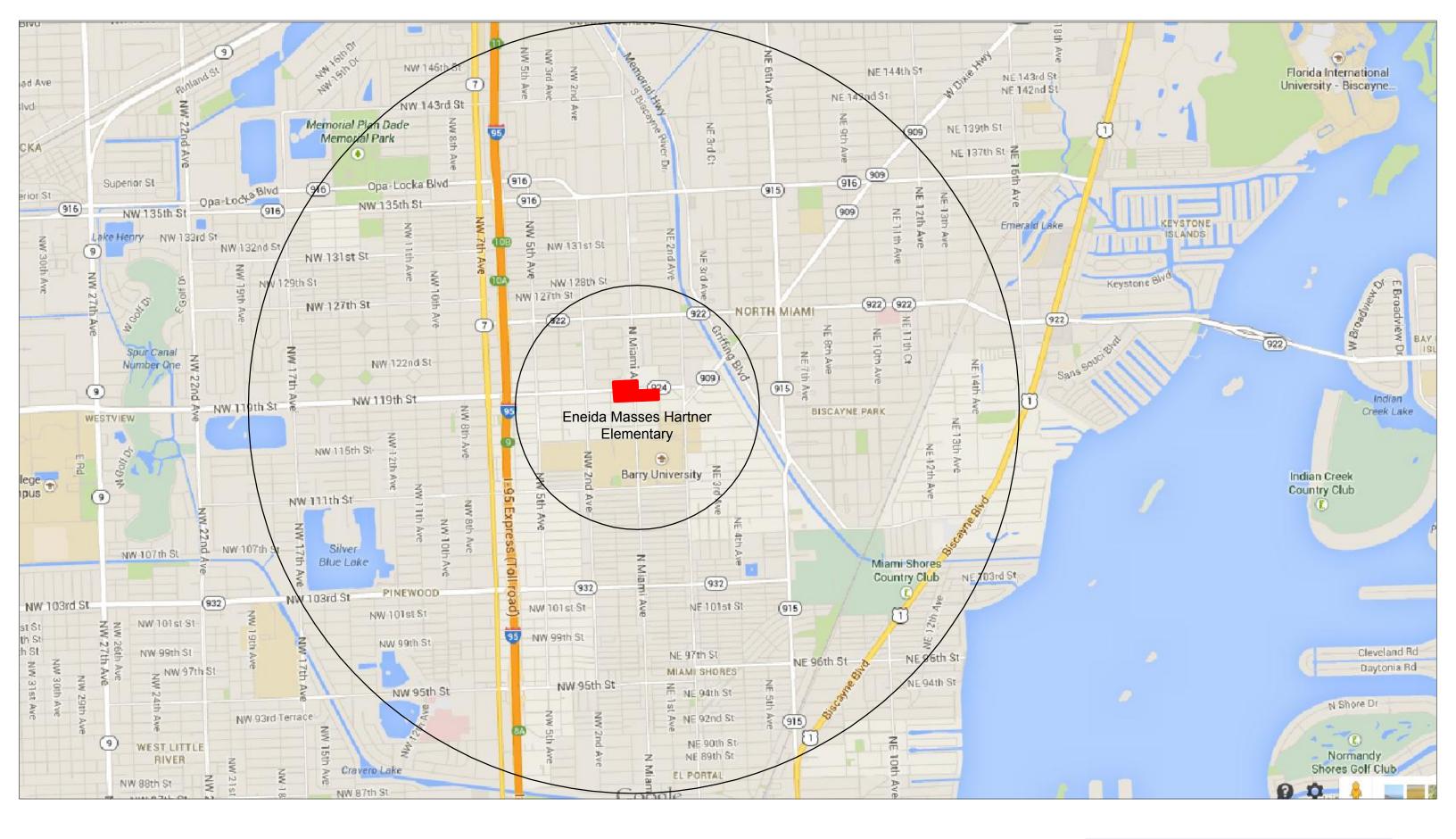
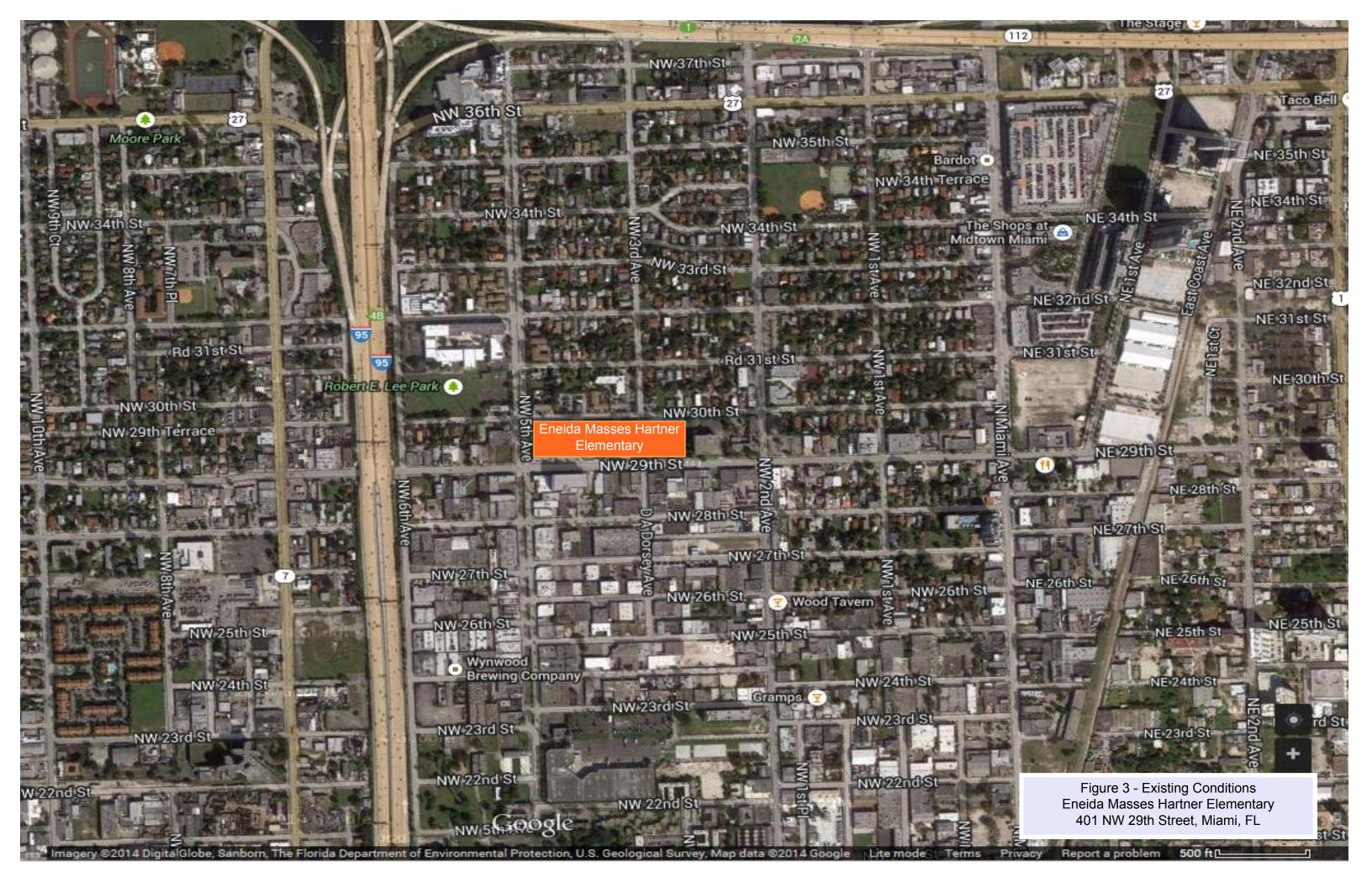
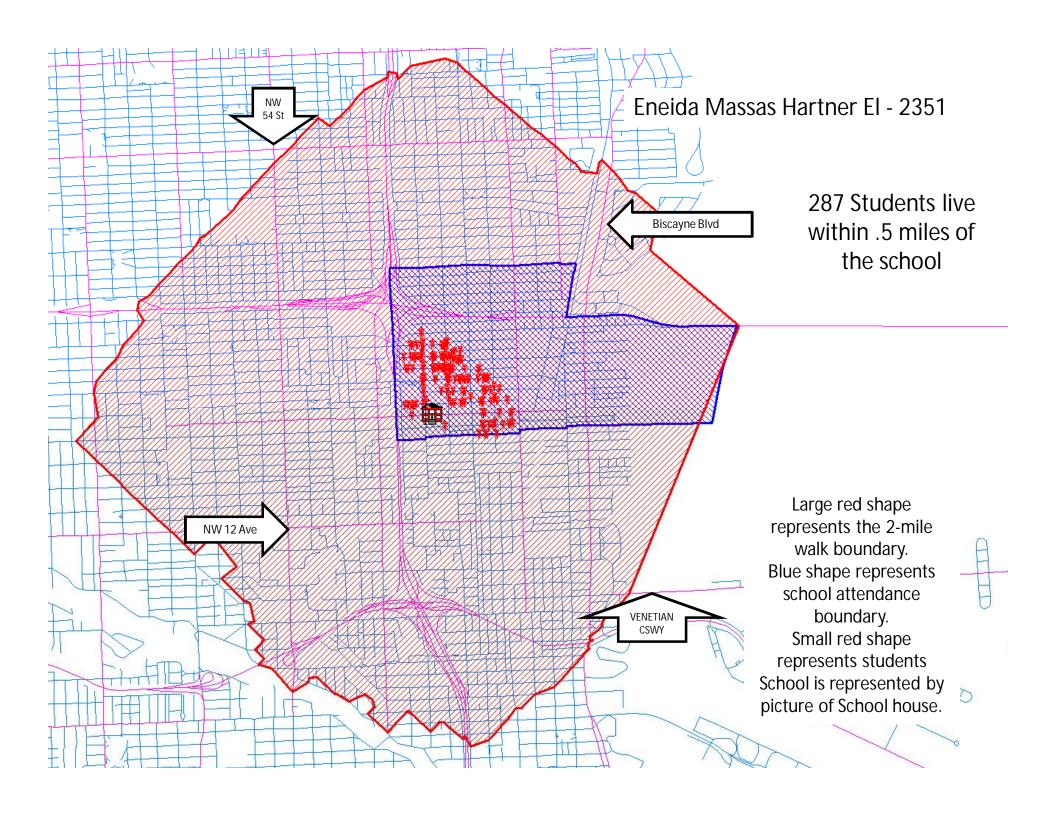
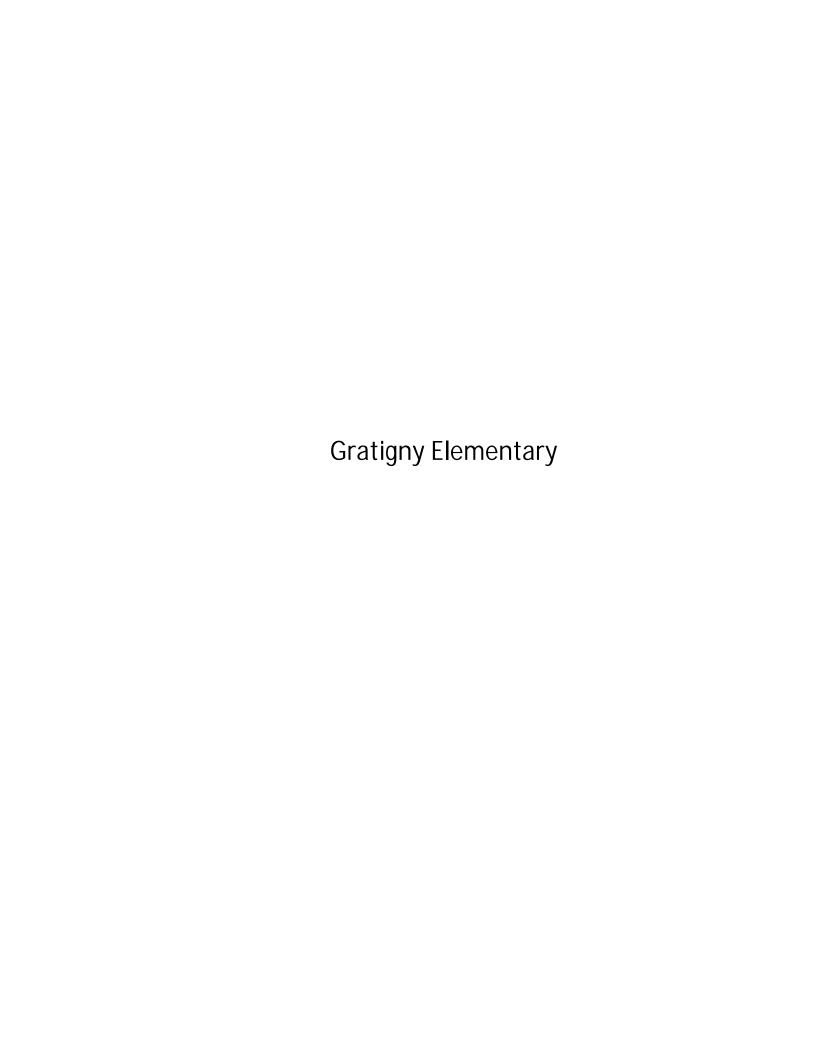


Figure 1 - School Location 0.5 & 2 Mile Radius Eneida Masses Hartner Elementary 401 NW 29th Street, Miami, FL

Eneida Massas Hartner Elementary NW 6 AVE Figure 2 - Bicycle and Pedestrian Crashes **Eneida Masses Hartner Elementary** 401 NW 29th Street, Miami, FL NW 10TH AVENUE NW 46TH STREET AIRPORT EXPWY JULIA TUTTLE CSWY NW 10 **ENEIDA MASSAS HARTNER ELEMENTARY BISCAYNE BLVD** NE 20TH ST NE/NW 20TH ST NW 17 ST AVE **NORTH MIAM!** AVE VENETIAN CSWY(CR956) DOLPHIN EXPRESSWAY 0 0.125 0.25 0.5 NW & NE 14TH STREET Legend School Attendance Bicycle Crash Traffic Signal Major Streets Boundary Study School Local Streets School Flasher Pedestrian Crash 1/2 Mile Buffer (2009-2013)







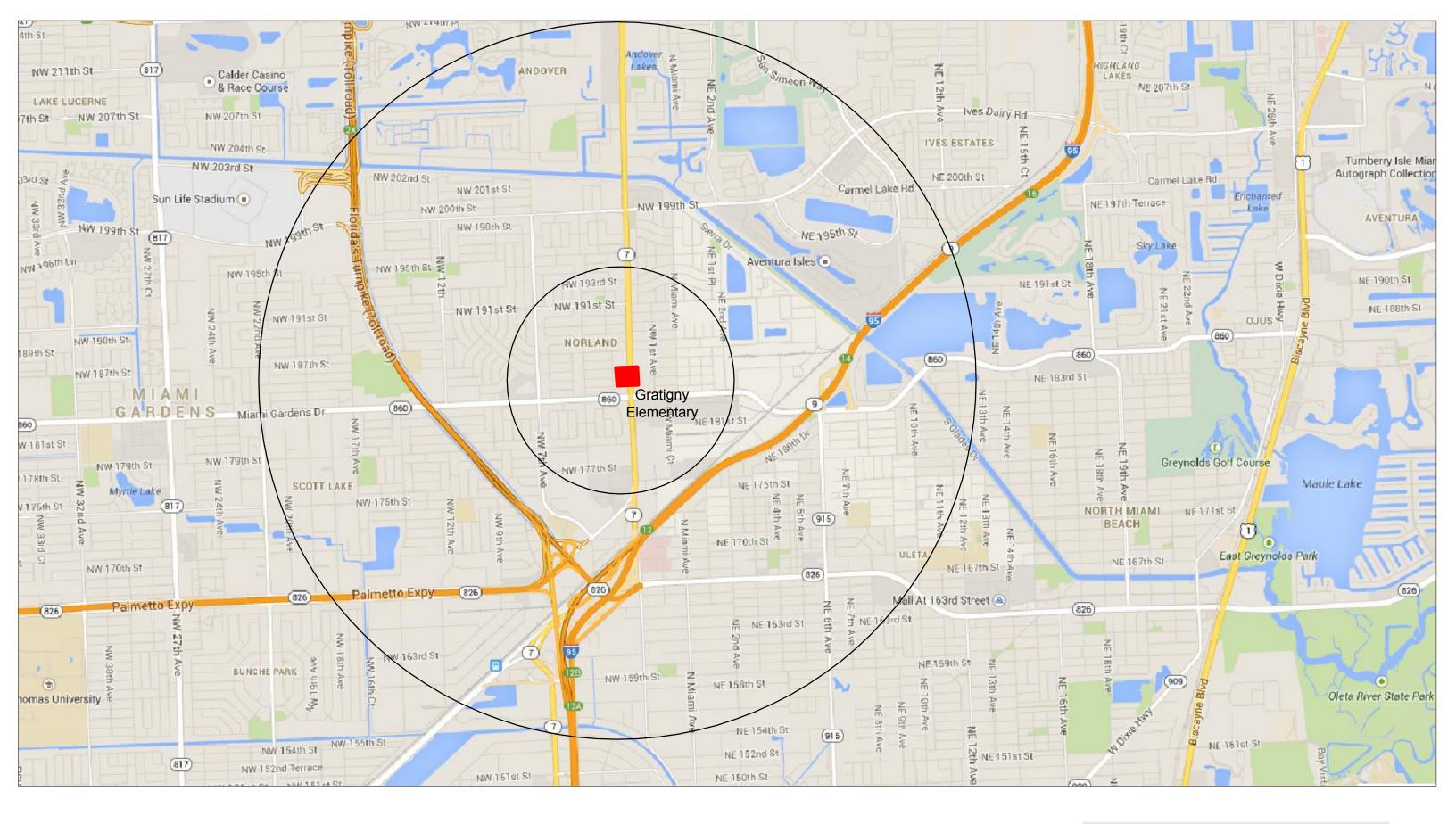
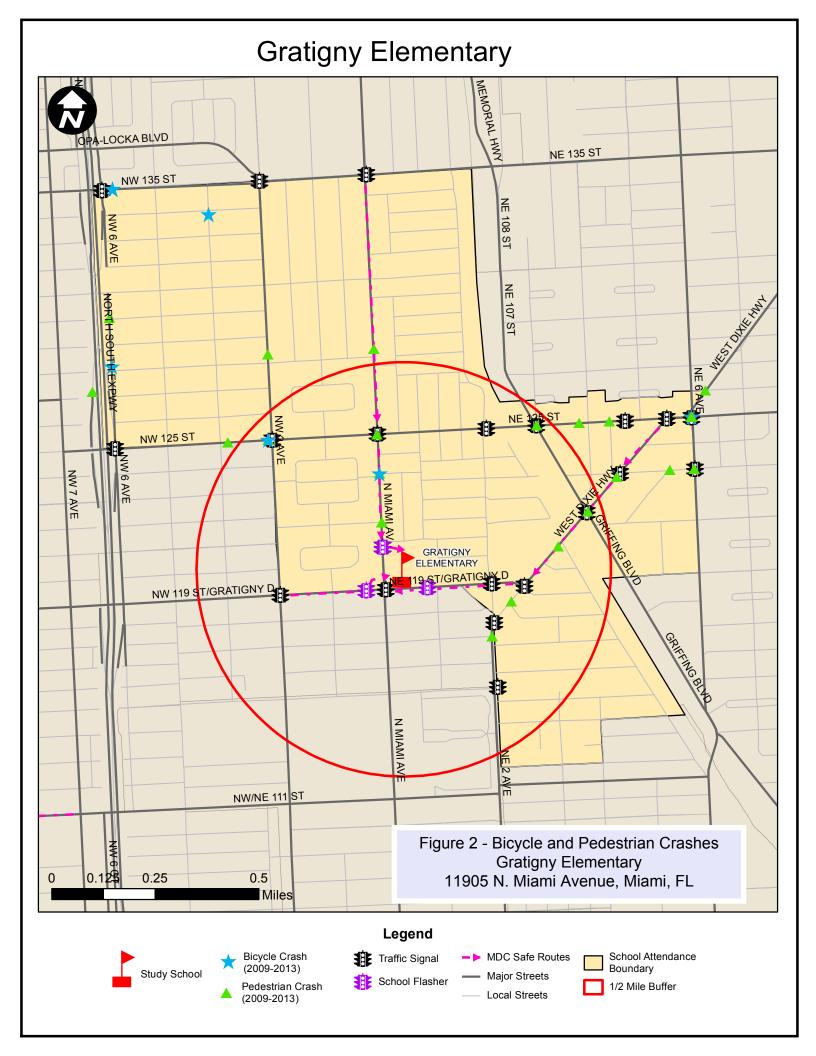
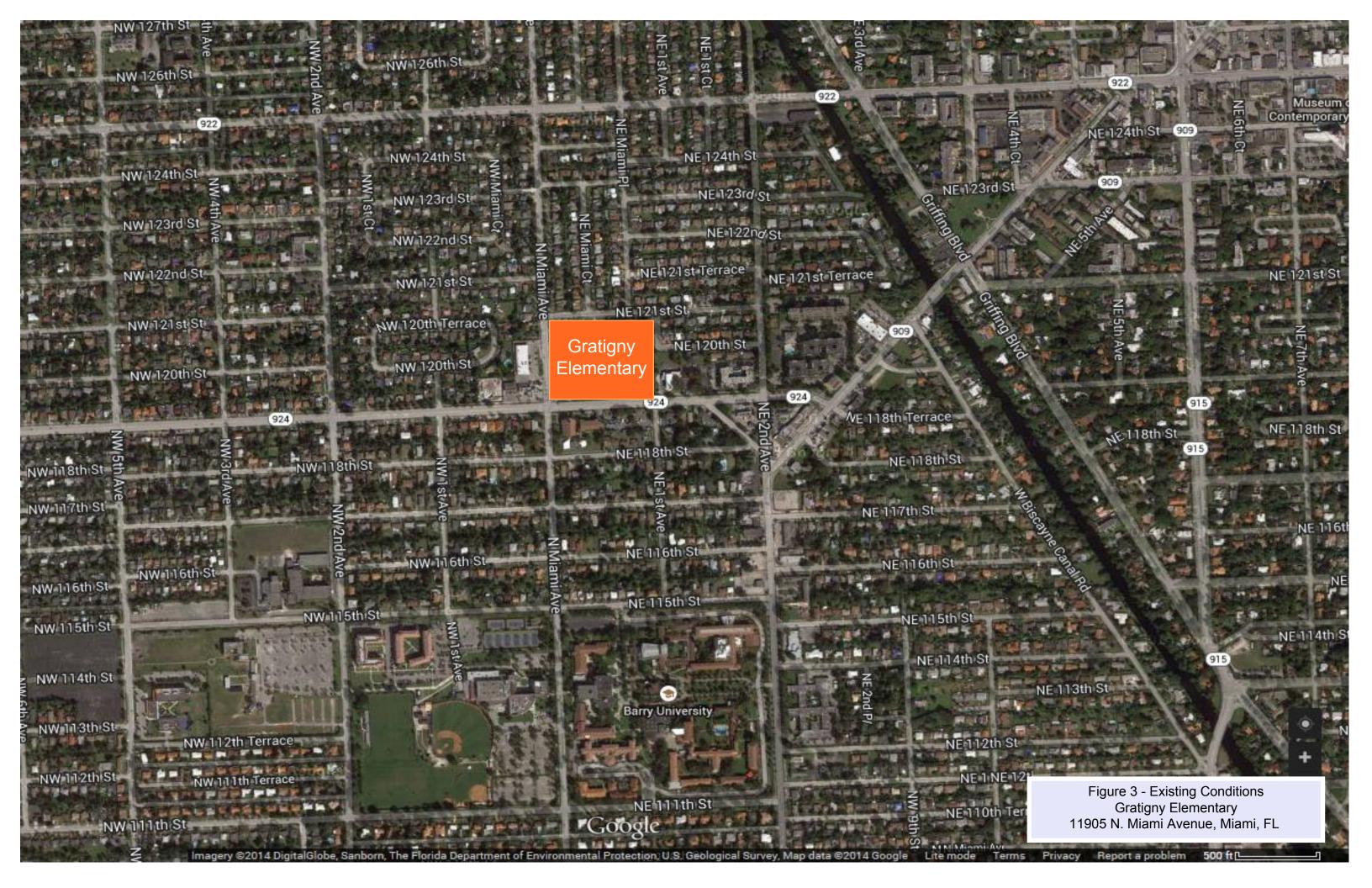
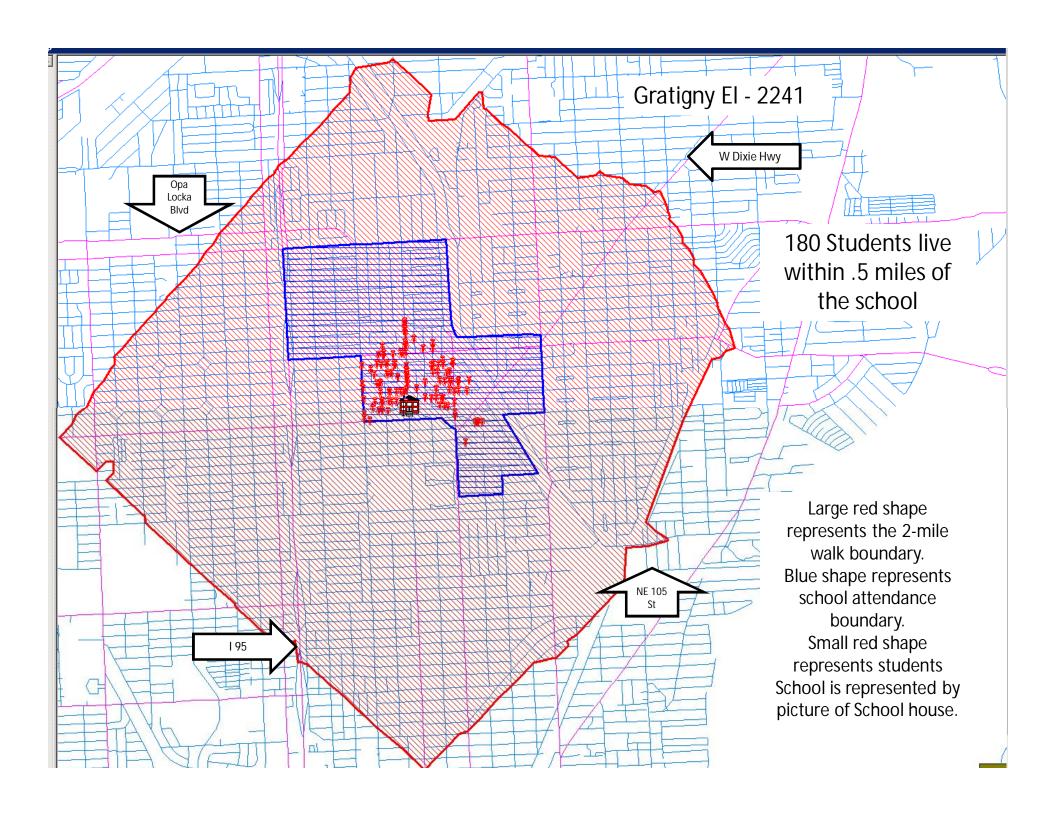
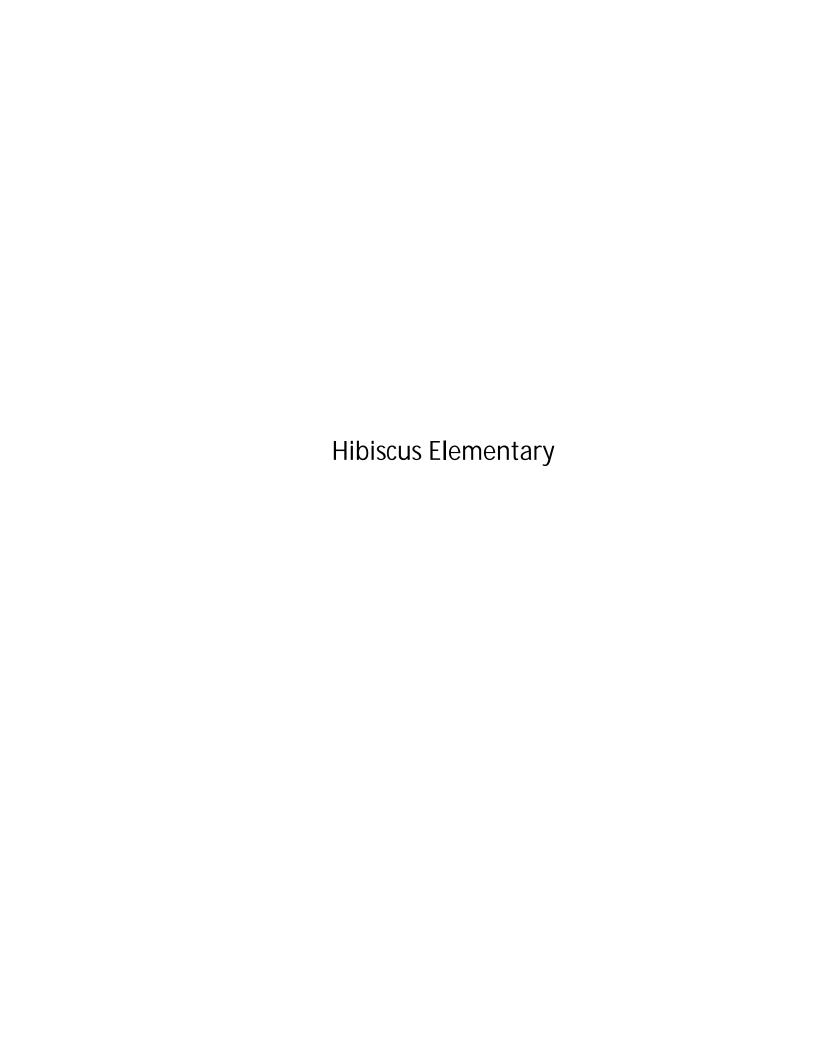


Figure 1 - School Location 0.5 & 2 Mile Radius Gratigny Elementary 11905 N. Miami Avenue, Miami, FL









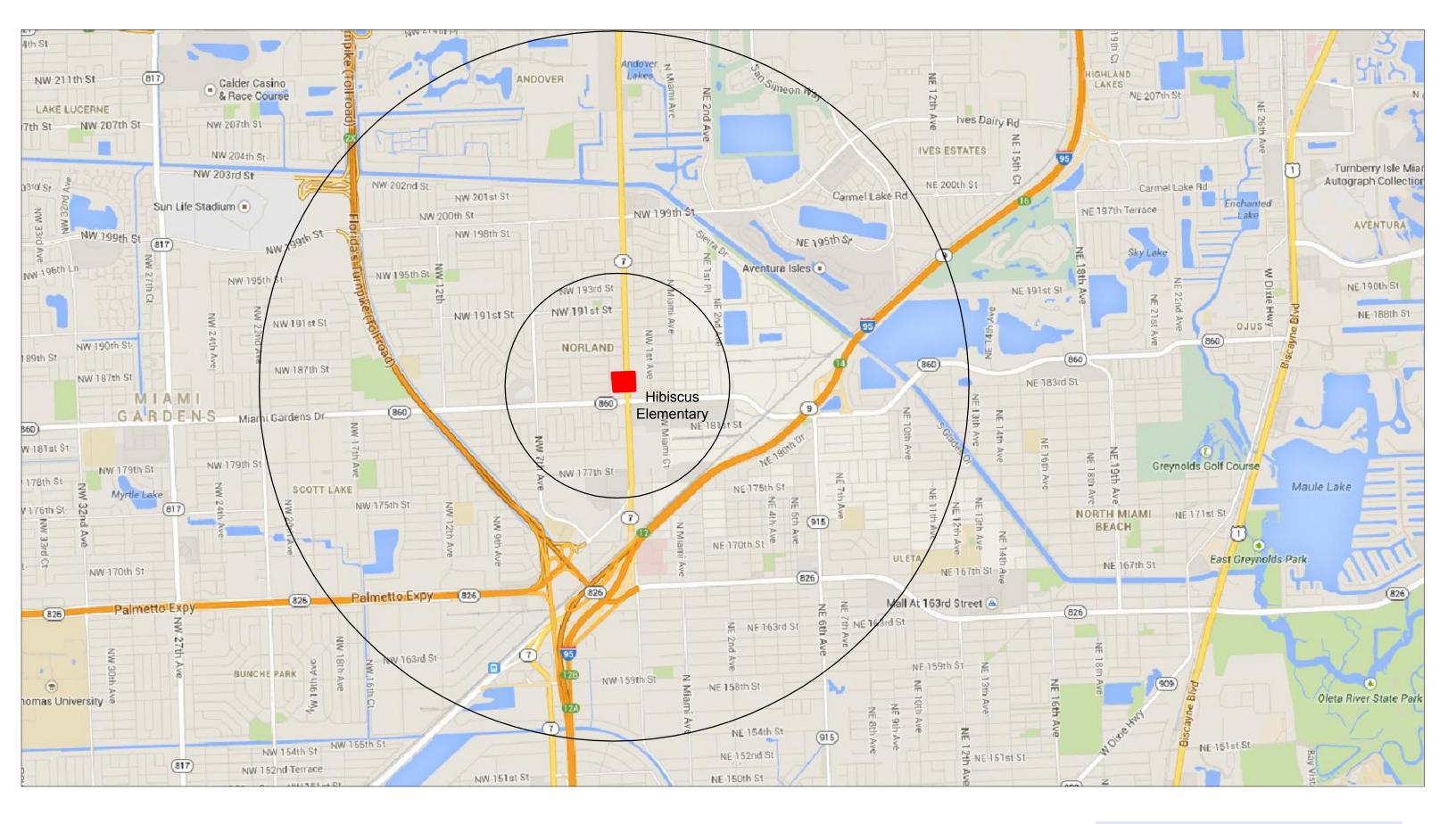
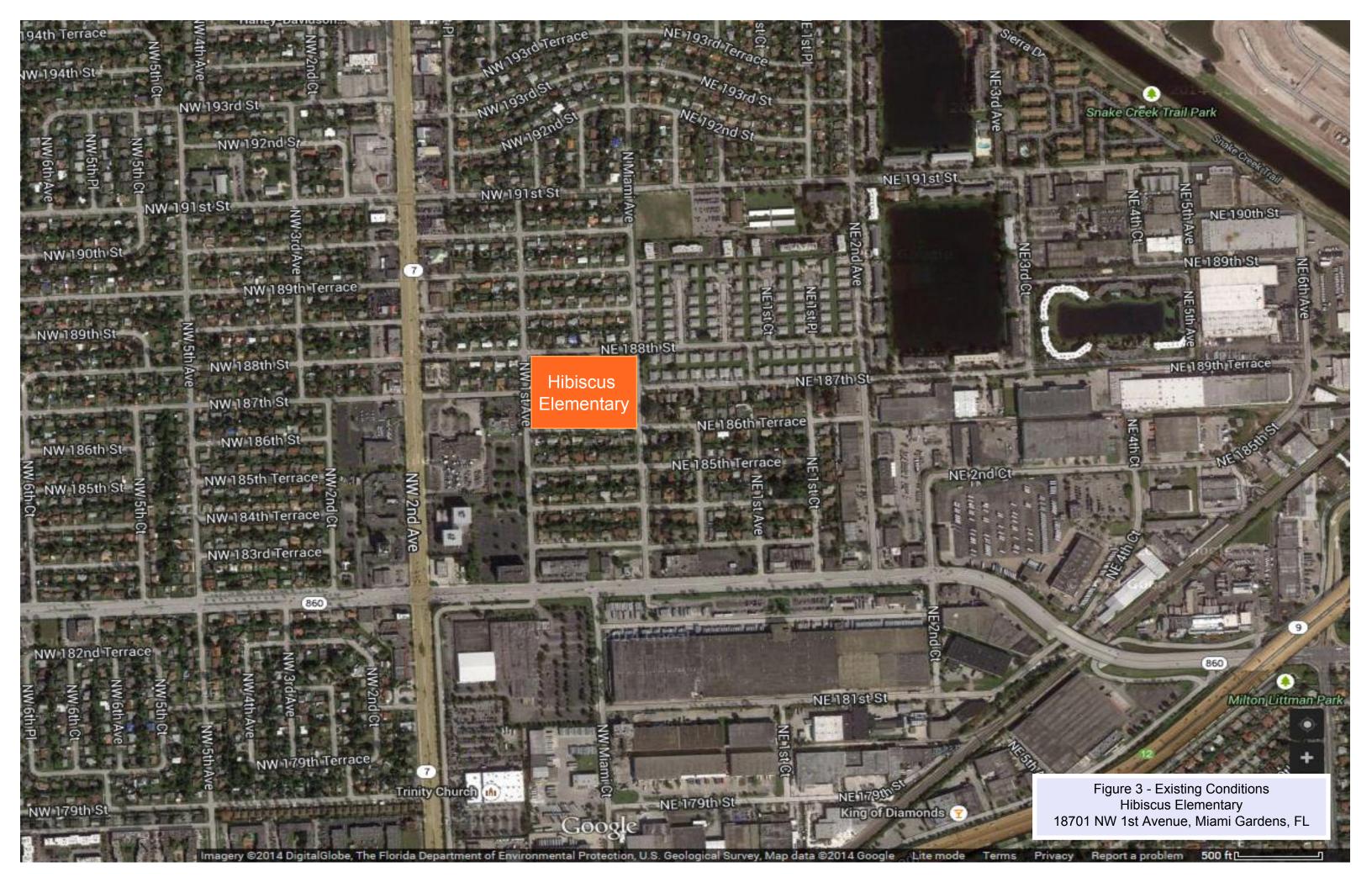
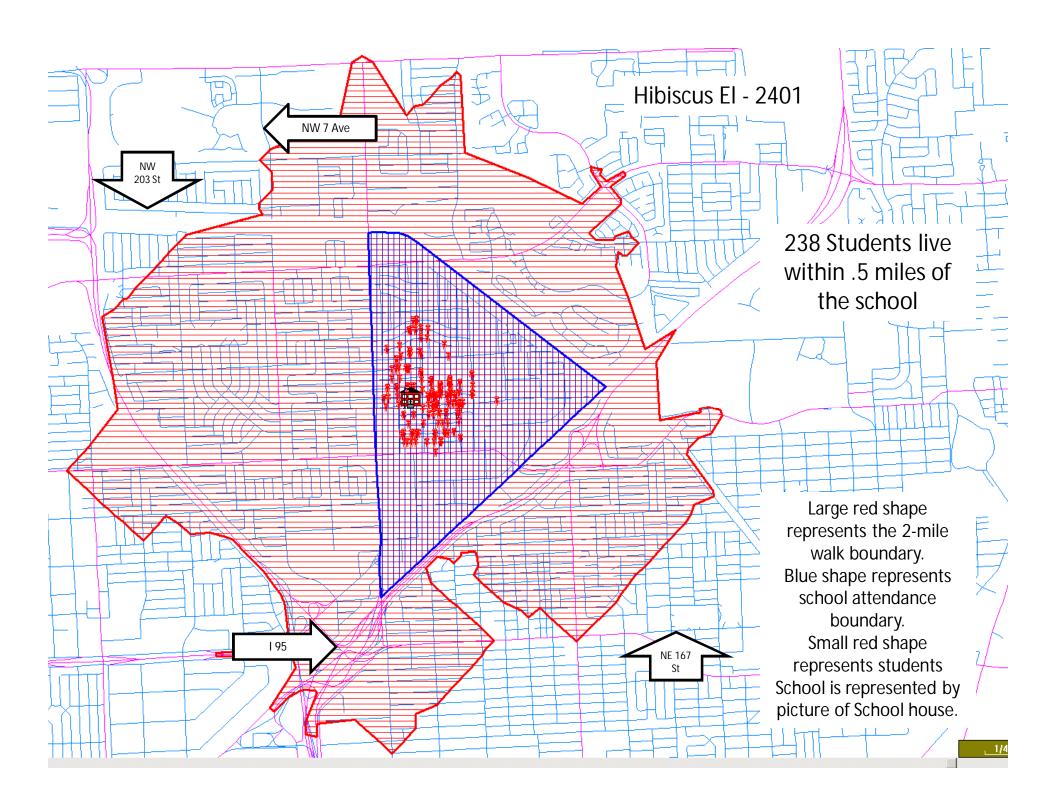


Figure 1 - School Location 0.5 & 2 Mile Radius Hibiscus Elementary 18701 NW 1st Avenue, Miami Gardens, FL

Hibiscus Elementary NW 199 ST NE 191 ST NW 191 ST **HIBISCUS ELEMENTARY** NE 183 ST/MIA GDNS D NW 183 ST/MIA GD NS D MAM GARDENS DR NW 177 STREET Figure 2 - Bicycle and Pedestrian Crashes **Hibiscus Elementary** 18701 NW 1st Avenue, Miami Gardens, FL 0.125 0.25 0.5 Miles Legend School Attendance Bicycle Crash Traffic Signal MDC Safe Routes (2009-2013) Boundary Study School Major Streets School Flasher Pedestrian Crash 1/2 Mile Buffer Local Streets (2009-2013)







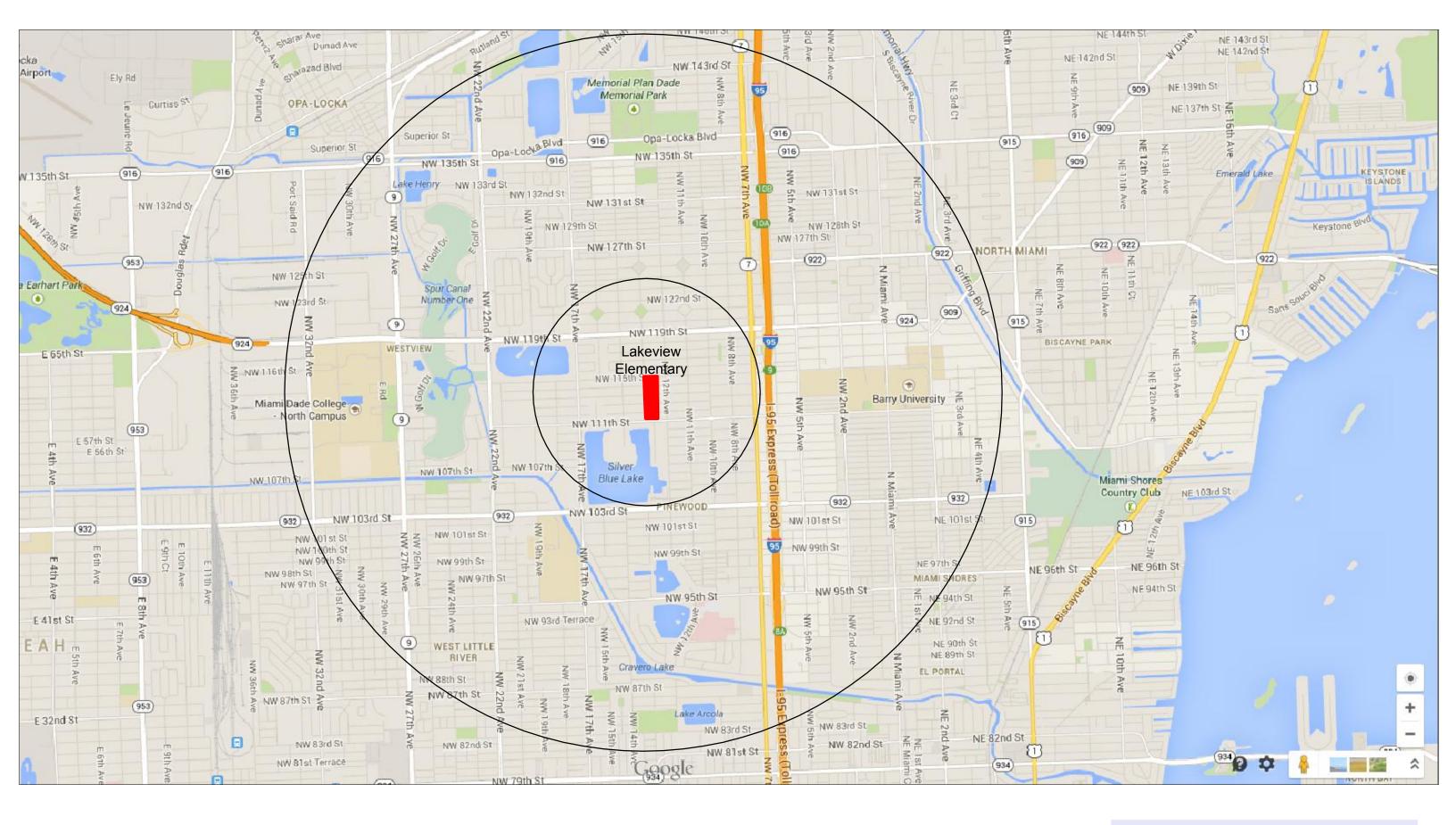
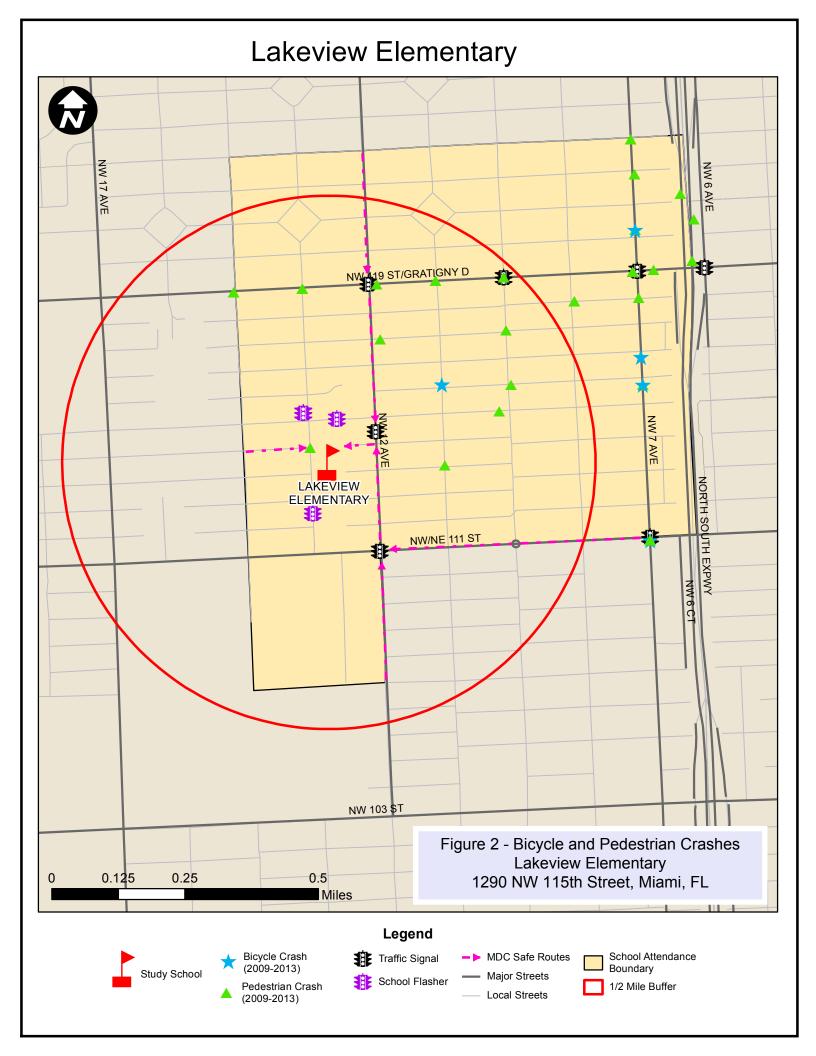
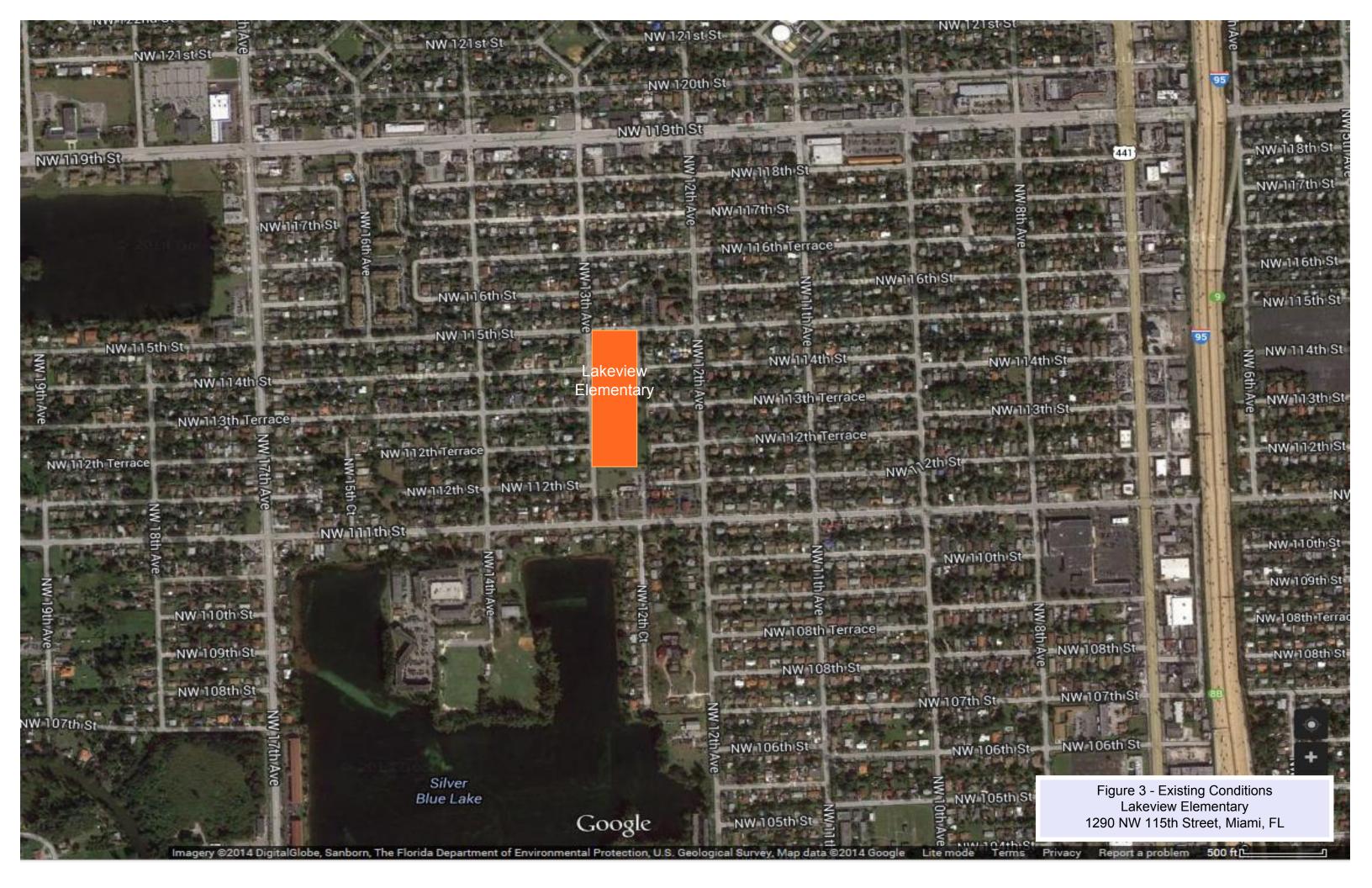
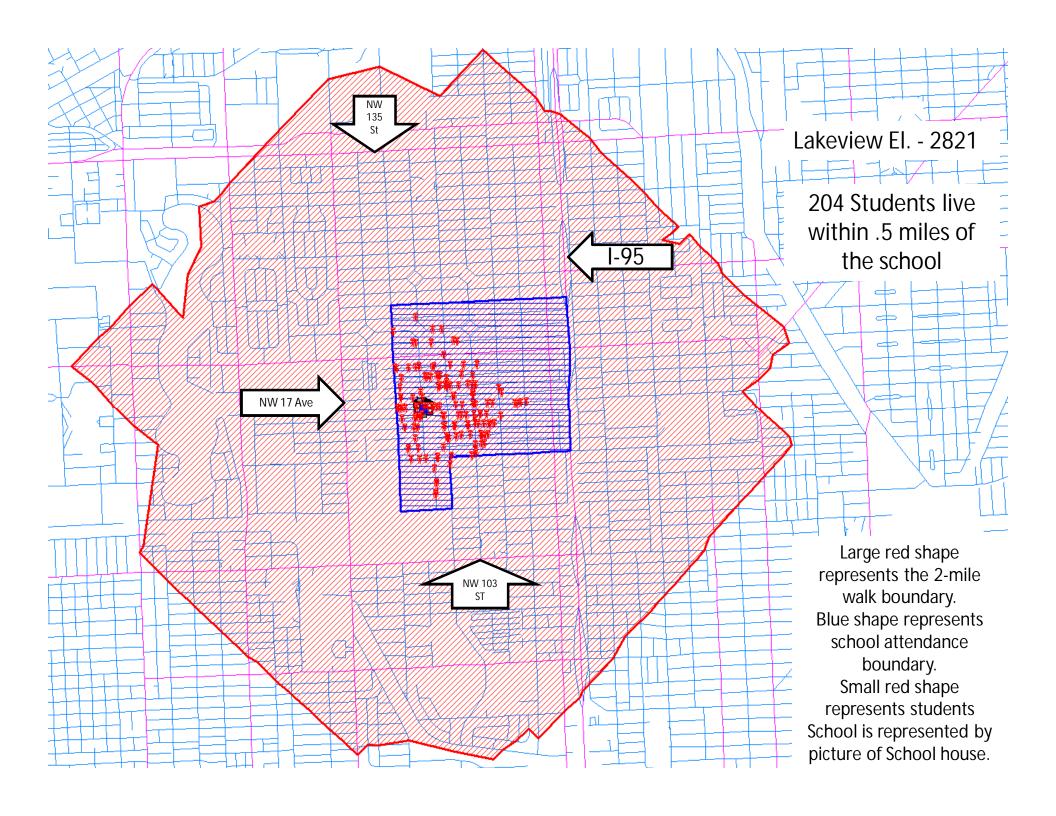
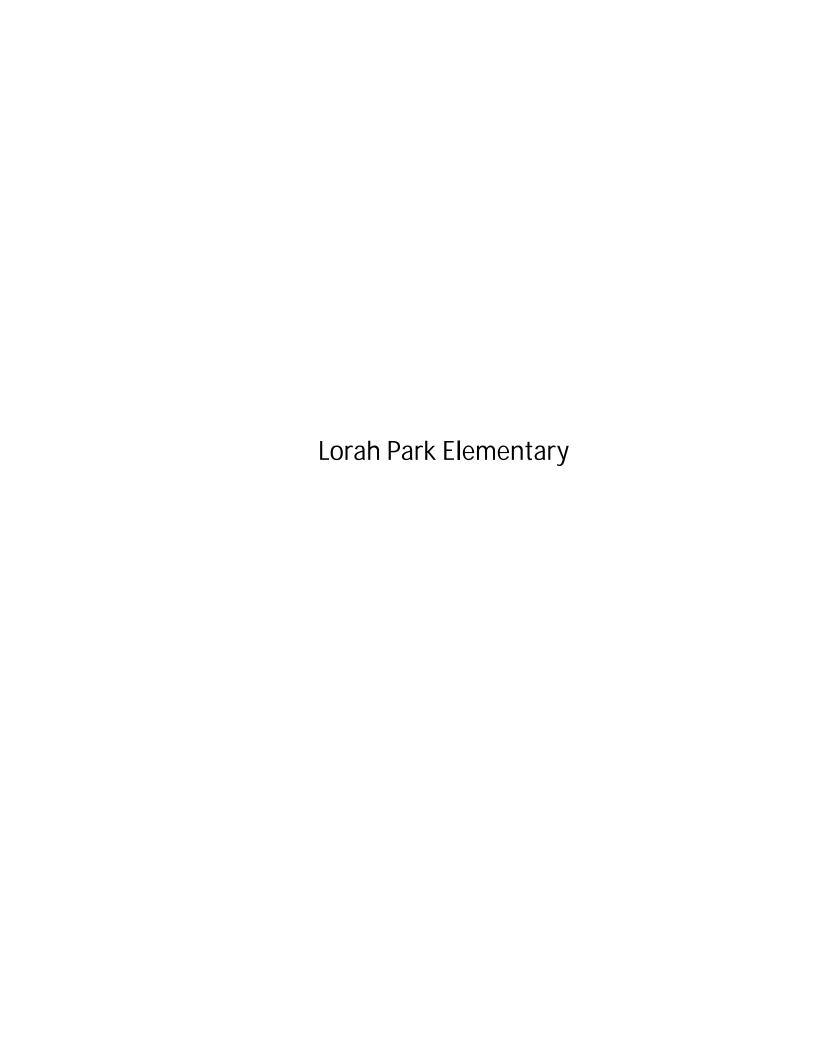


Figure 1 - School Location 0.5 & 2 Mile Radius Lakeview Elementary 1290 NW 115th Street, Miami, FL









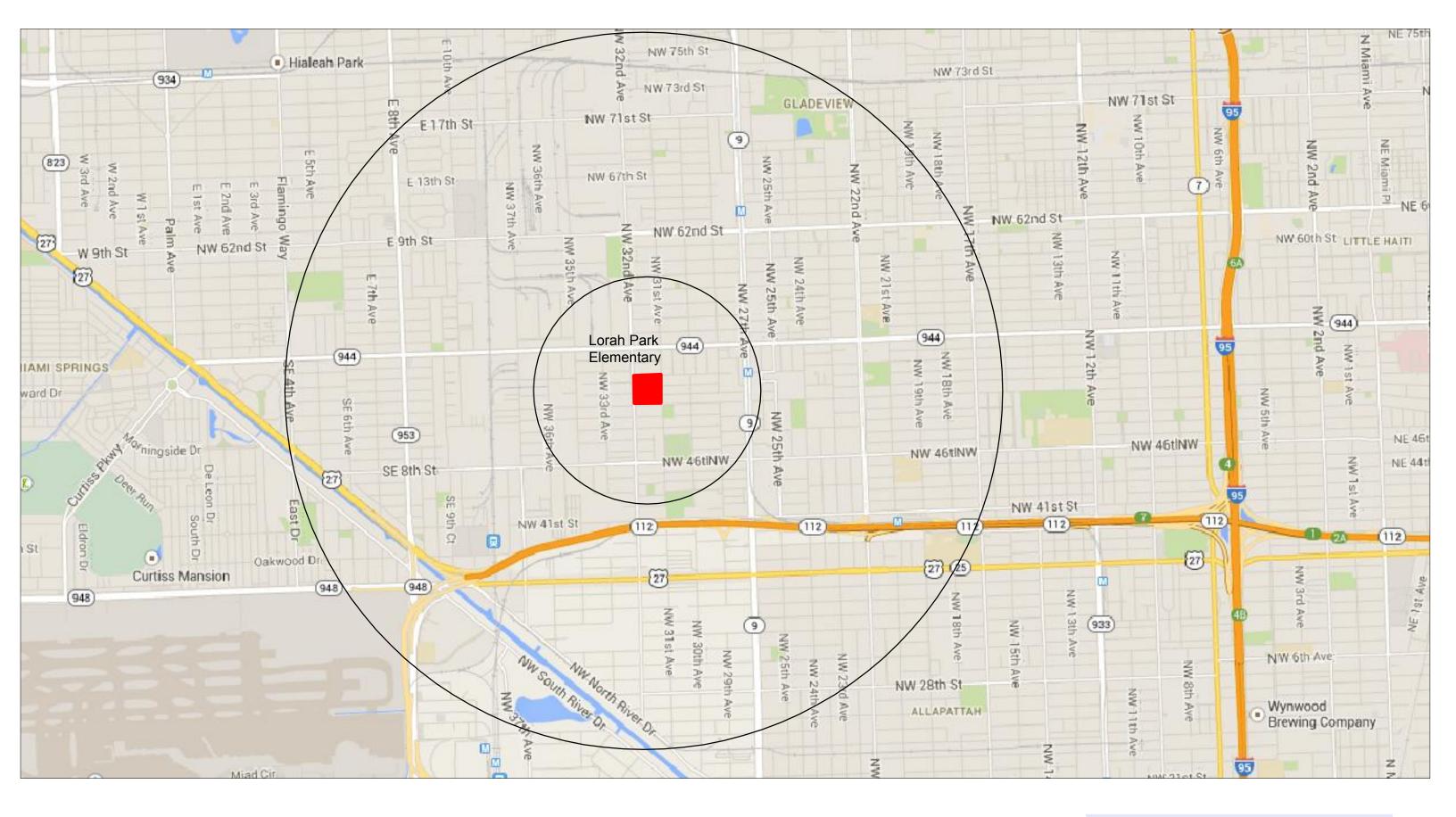
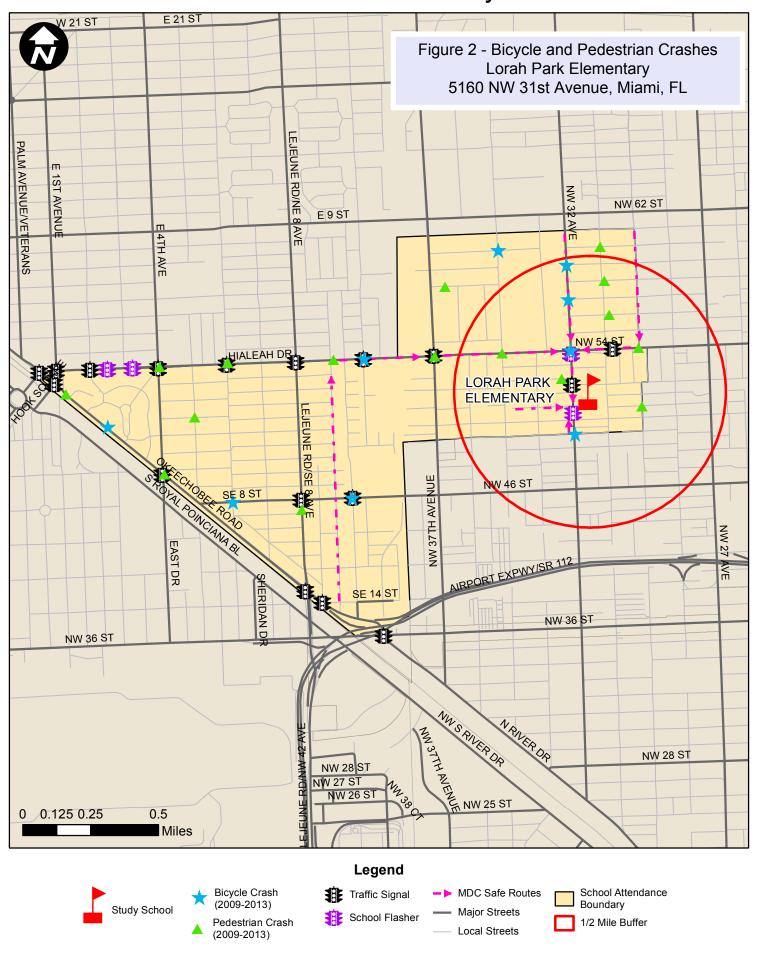
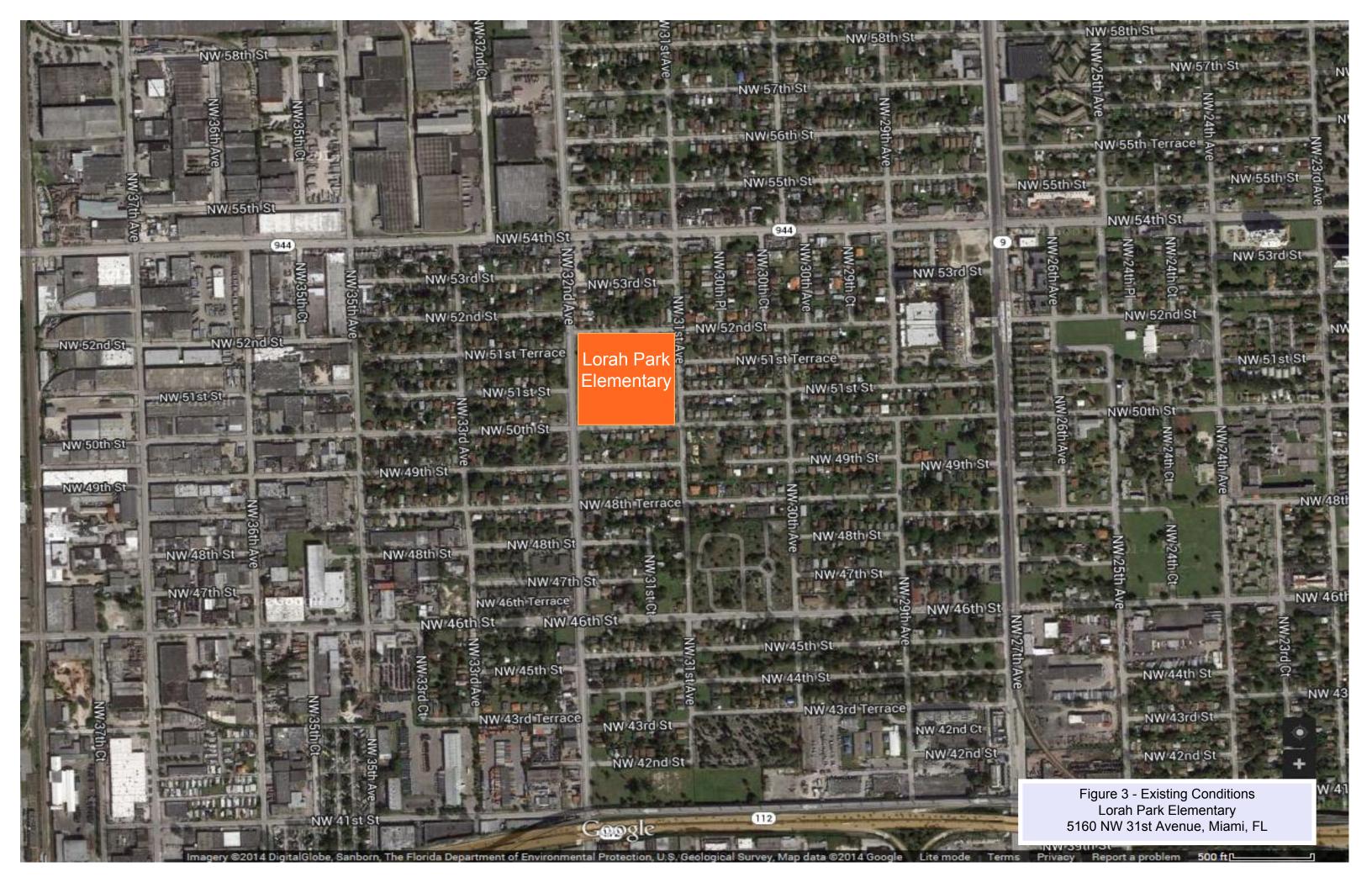
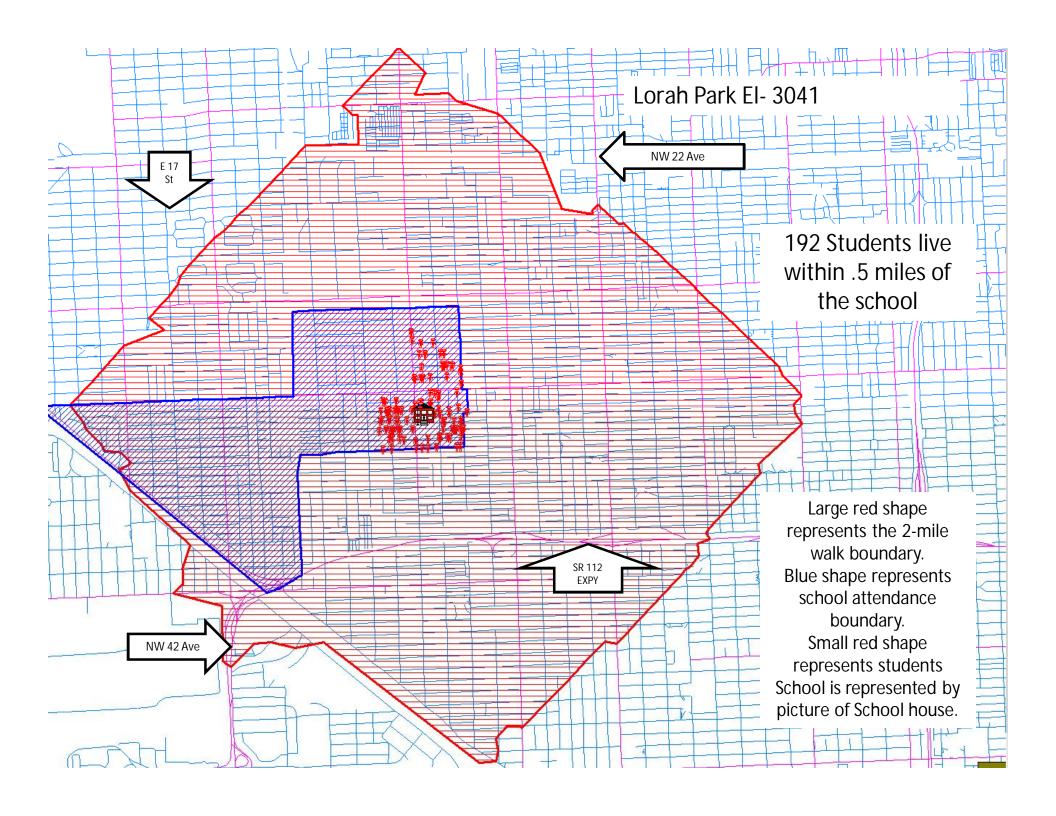


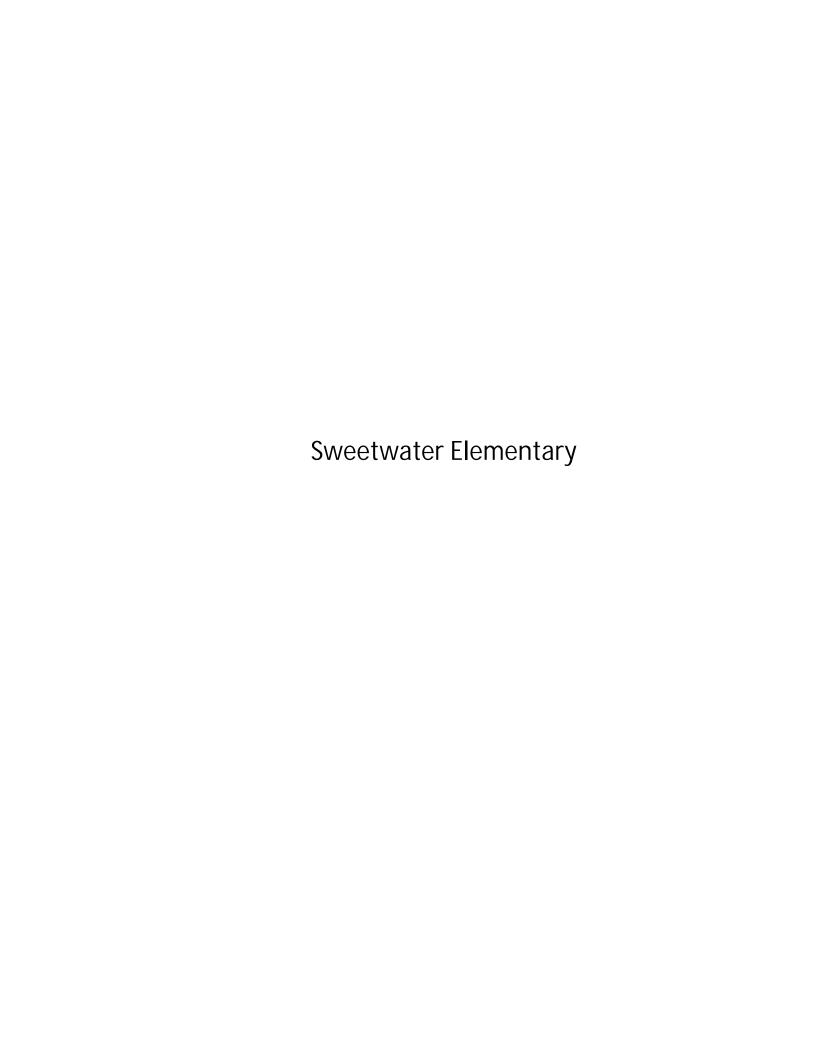
Figure 1 - School Location 0.5 & 2 Mile Radius Lorah Park Elementary 5160 NW 31st Avenue, Miami, FL

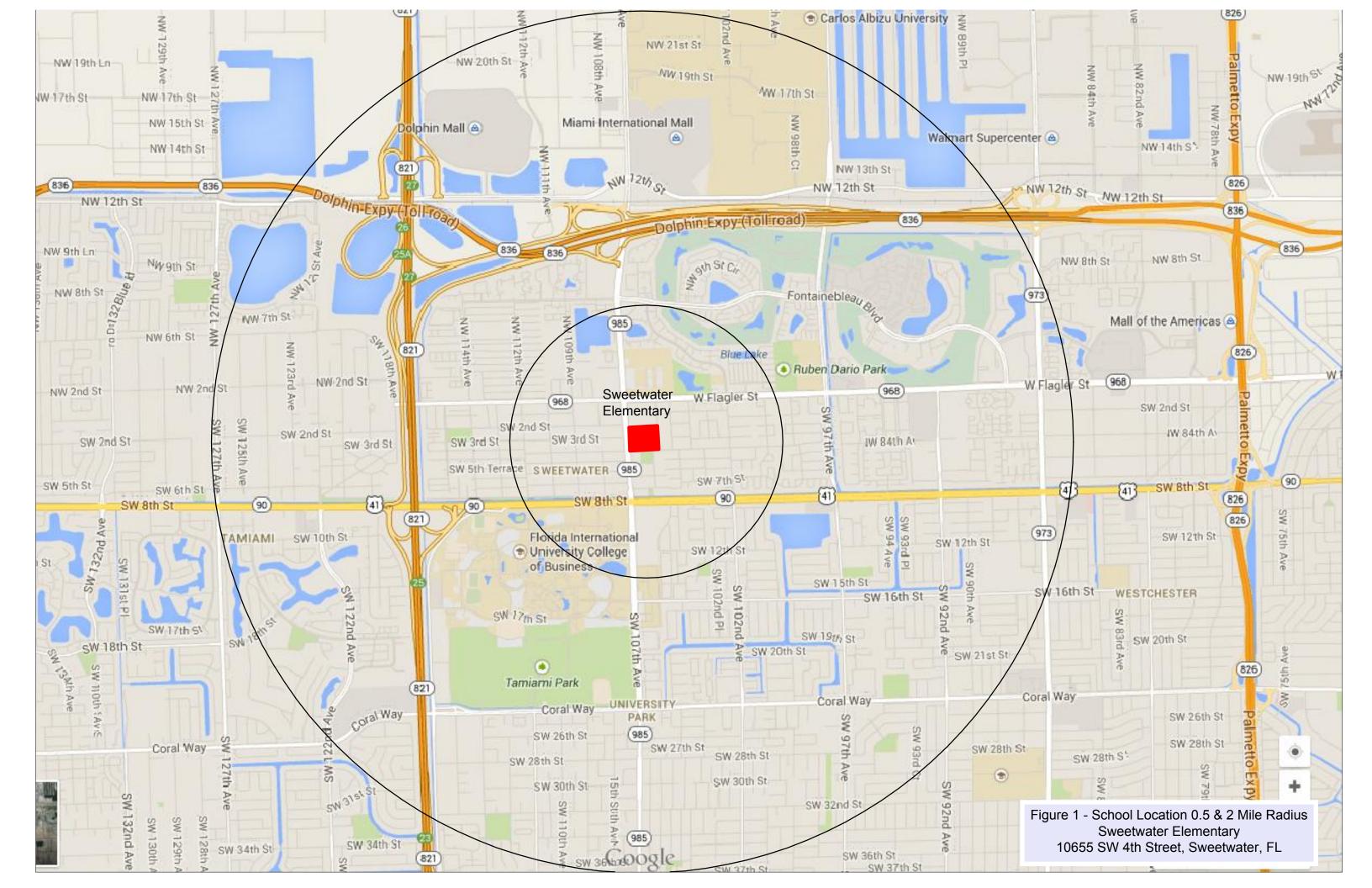
Lorah Park Elementary

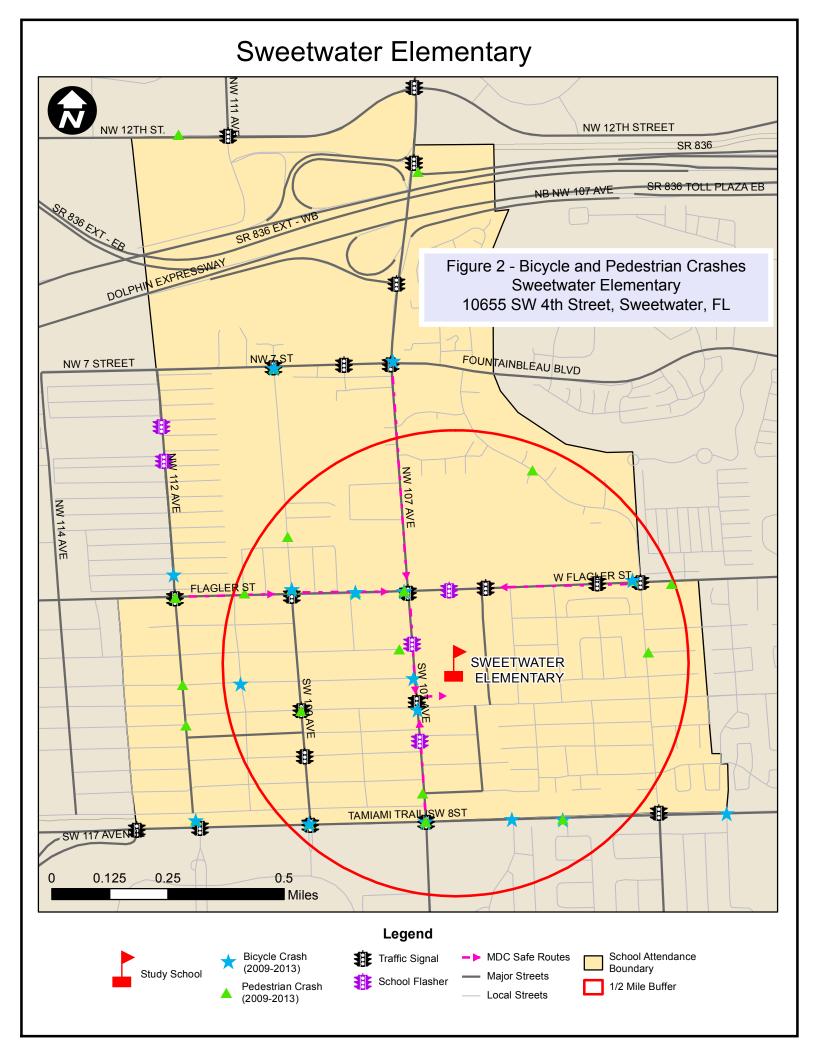




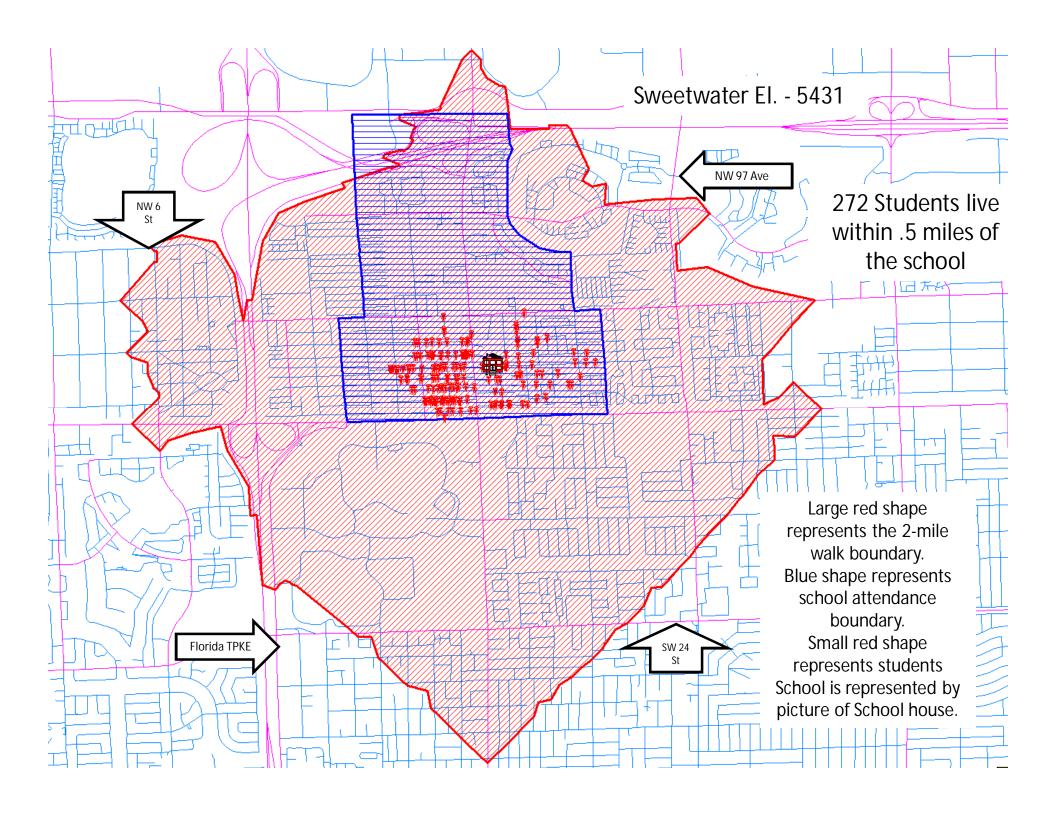








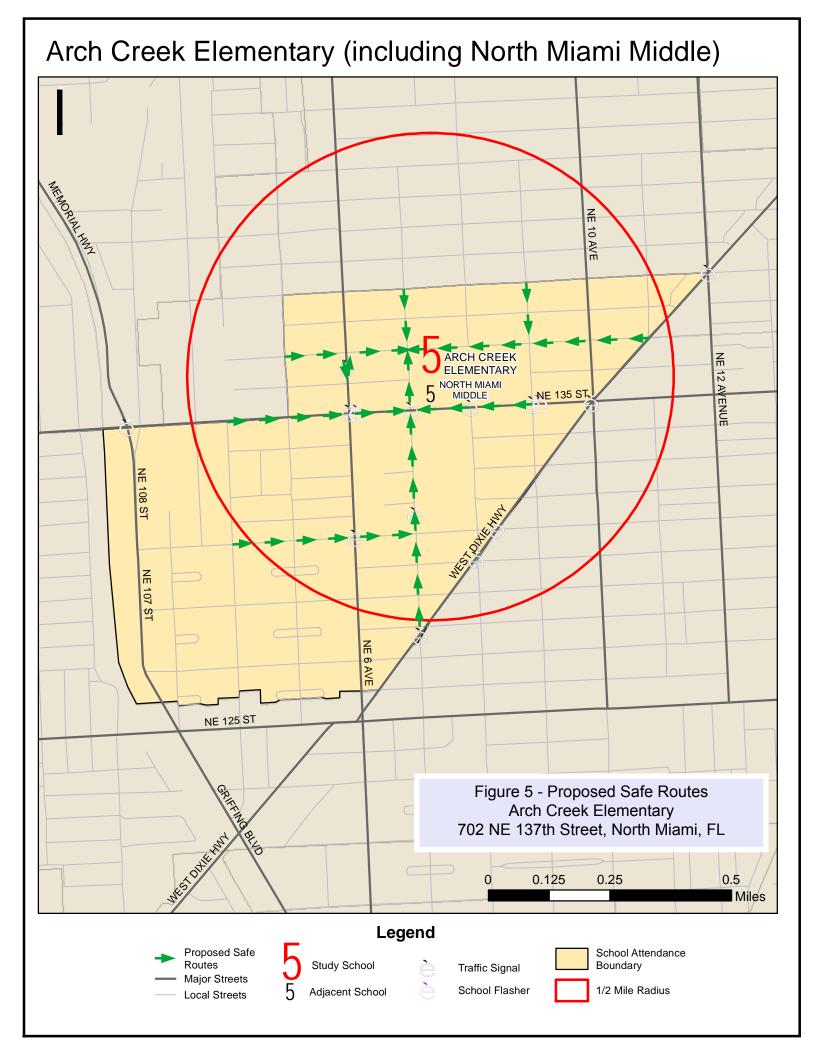


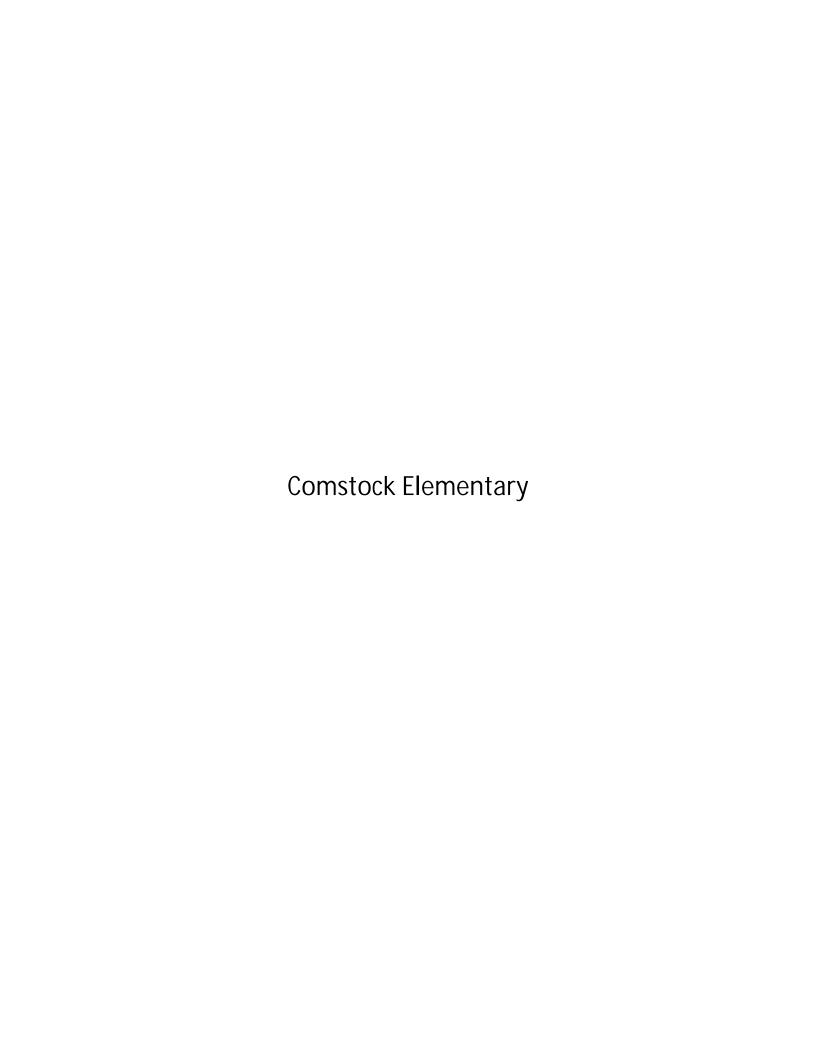


APPENDIX D SRTS MAPS

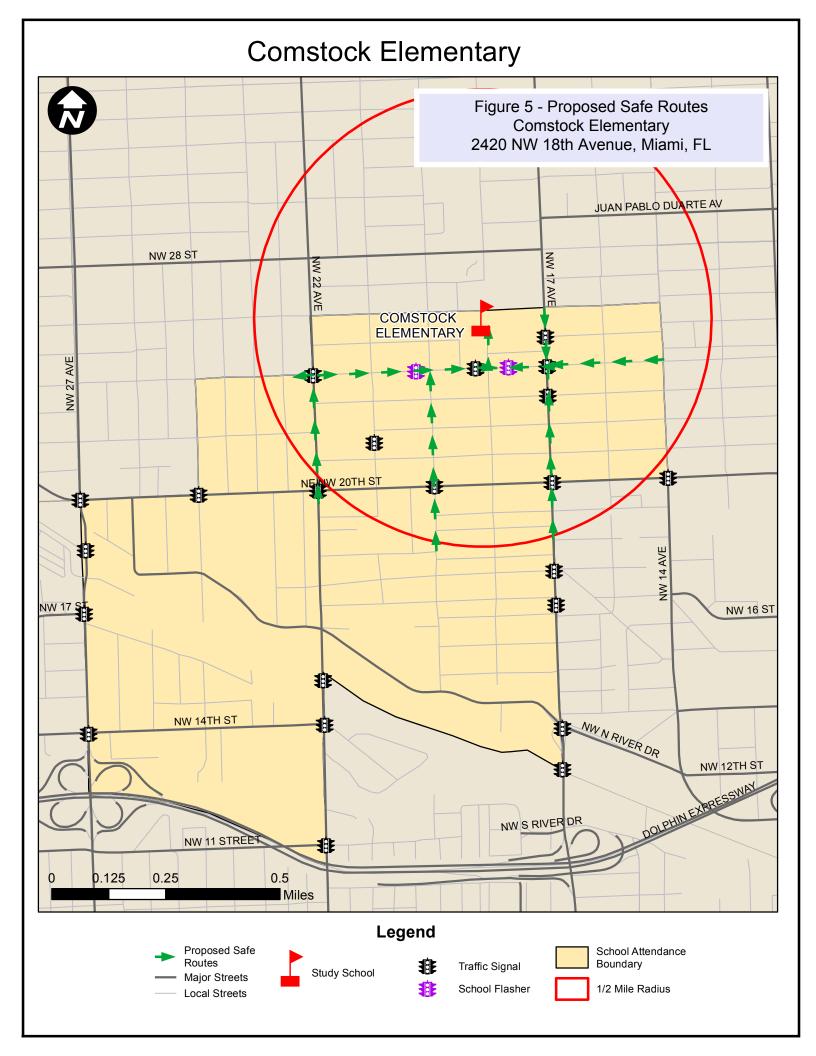
Arch Creek Elementary
(Including North Miami Middle School)

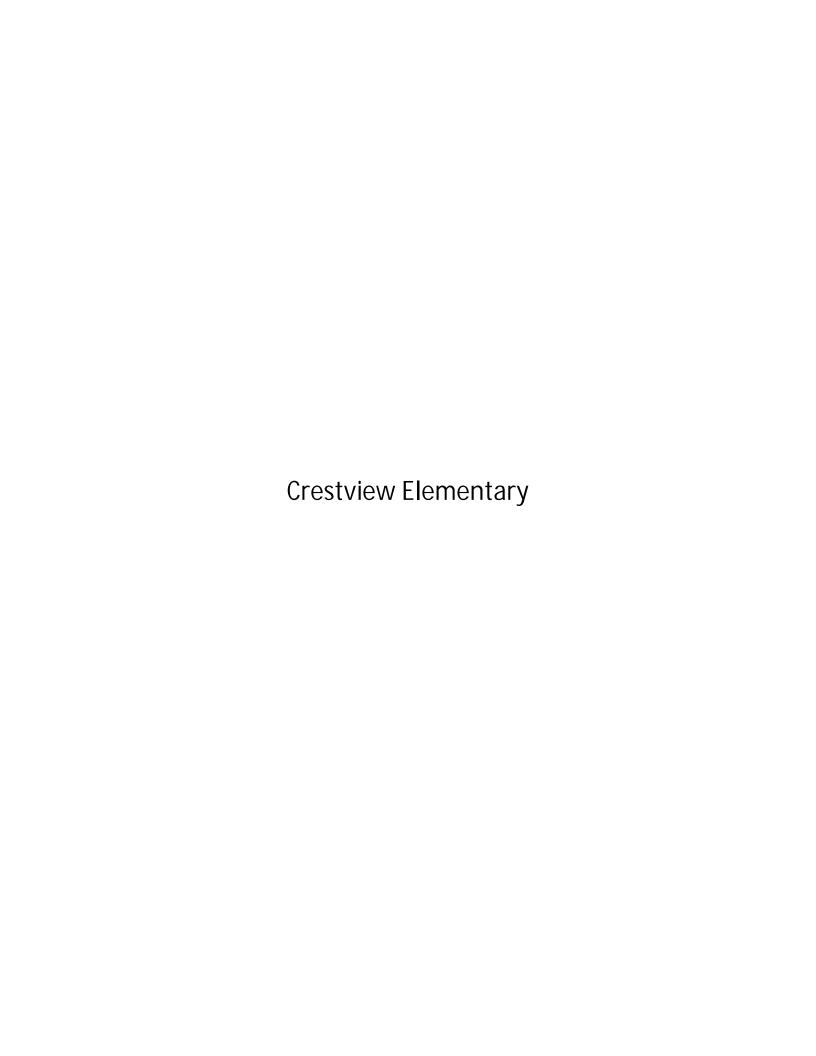




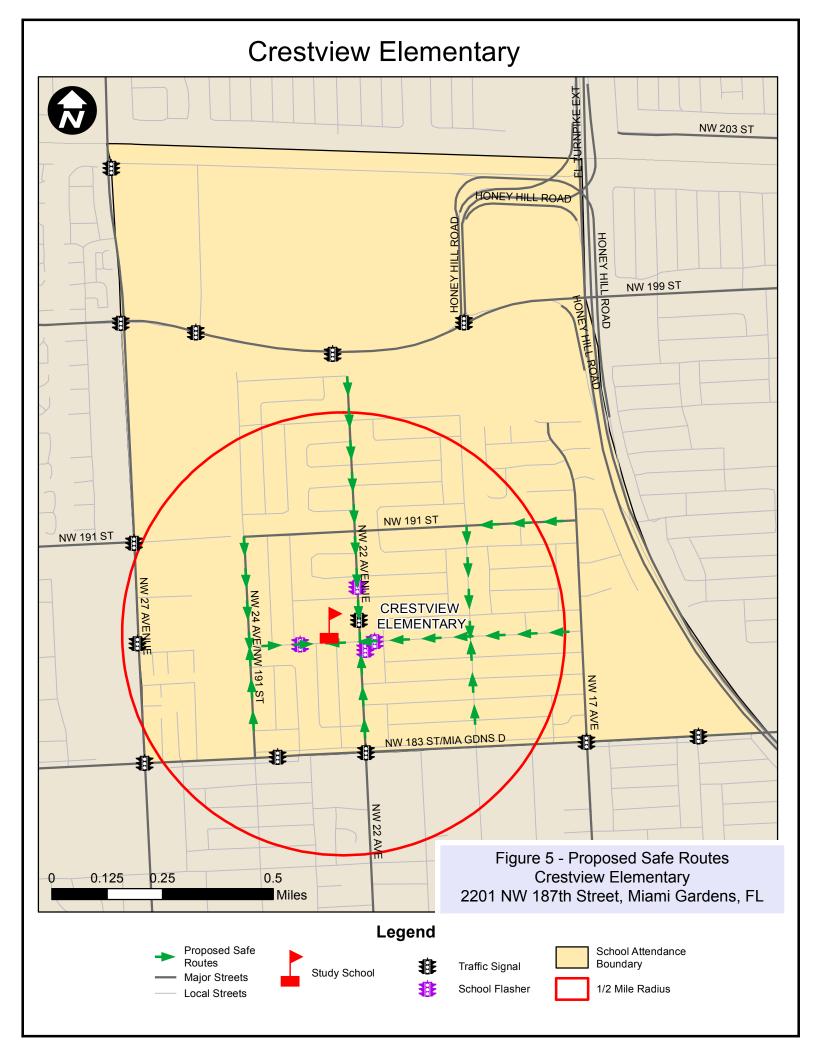


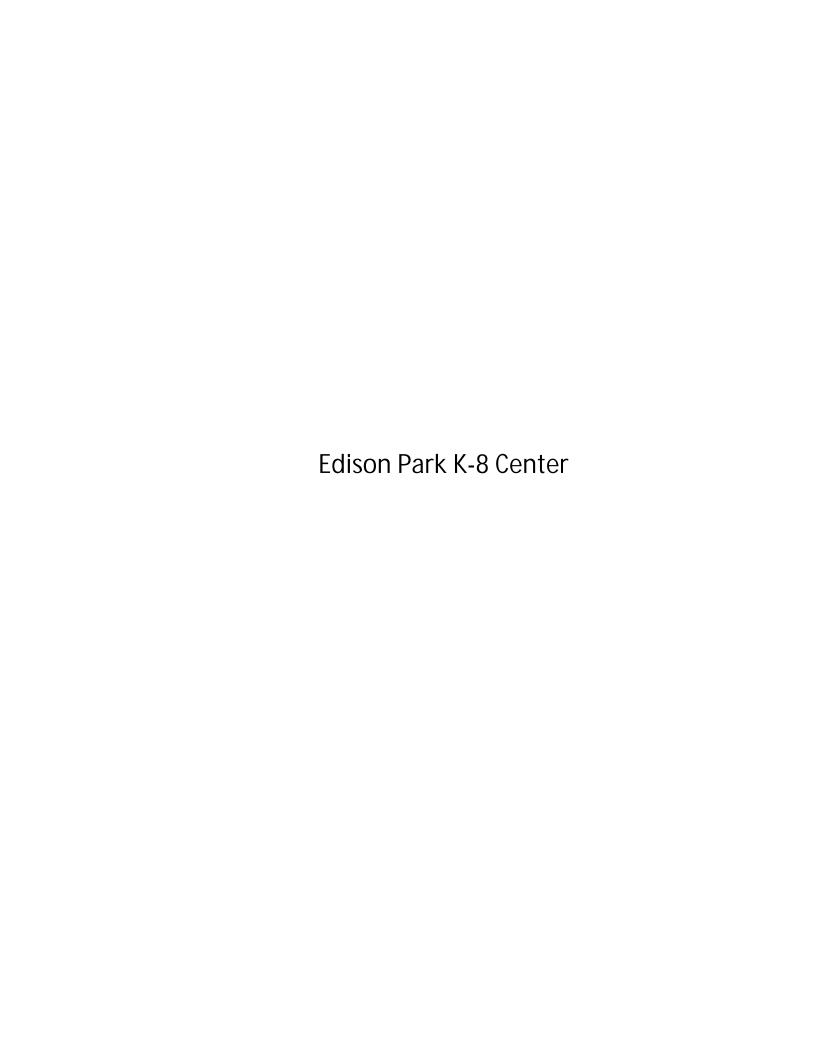


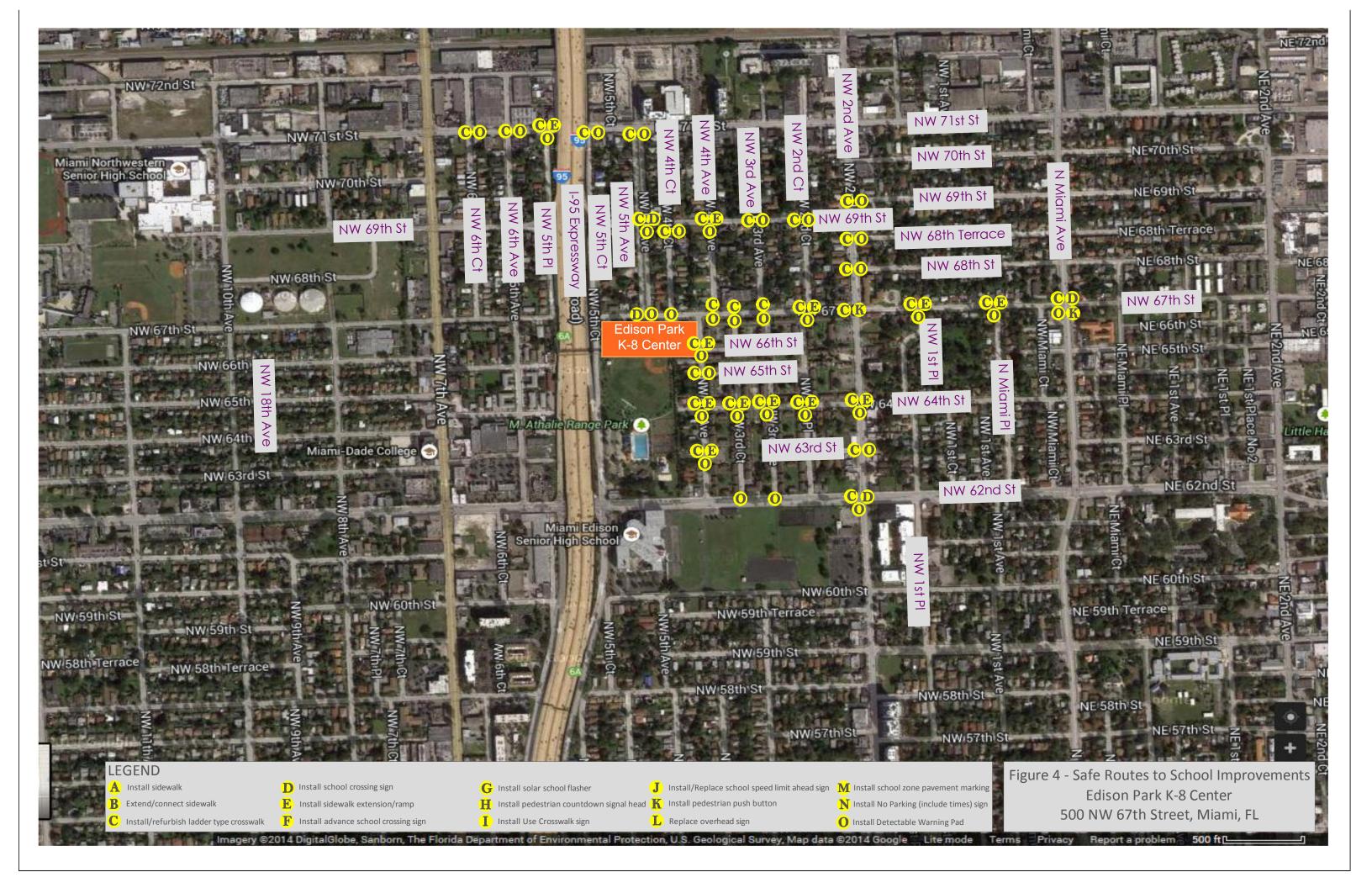


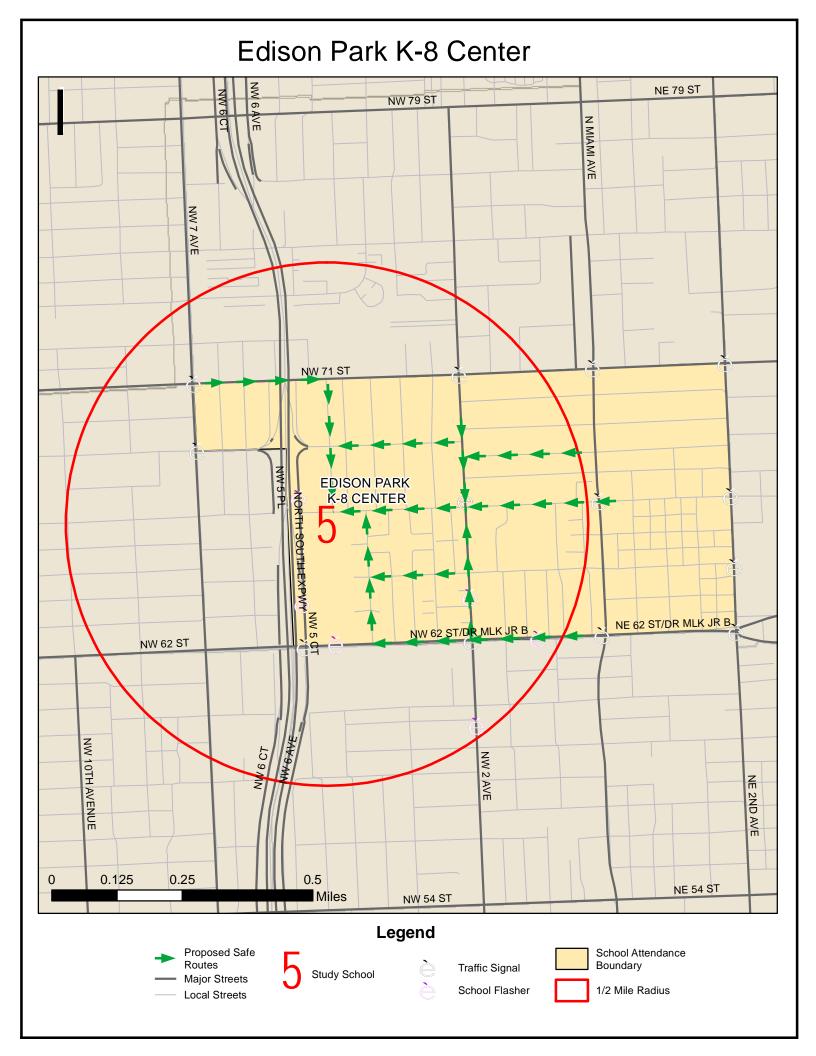








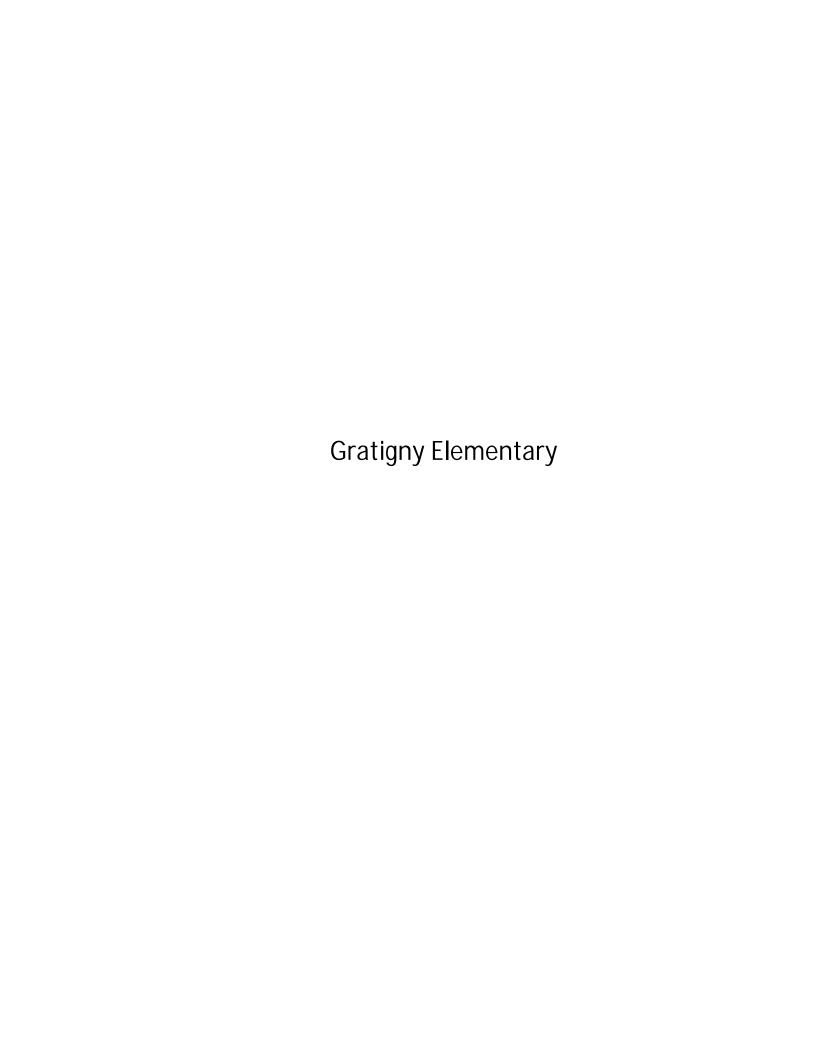




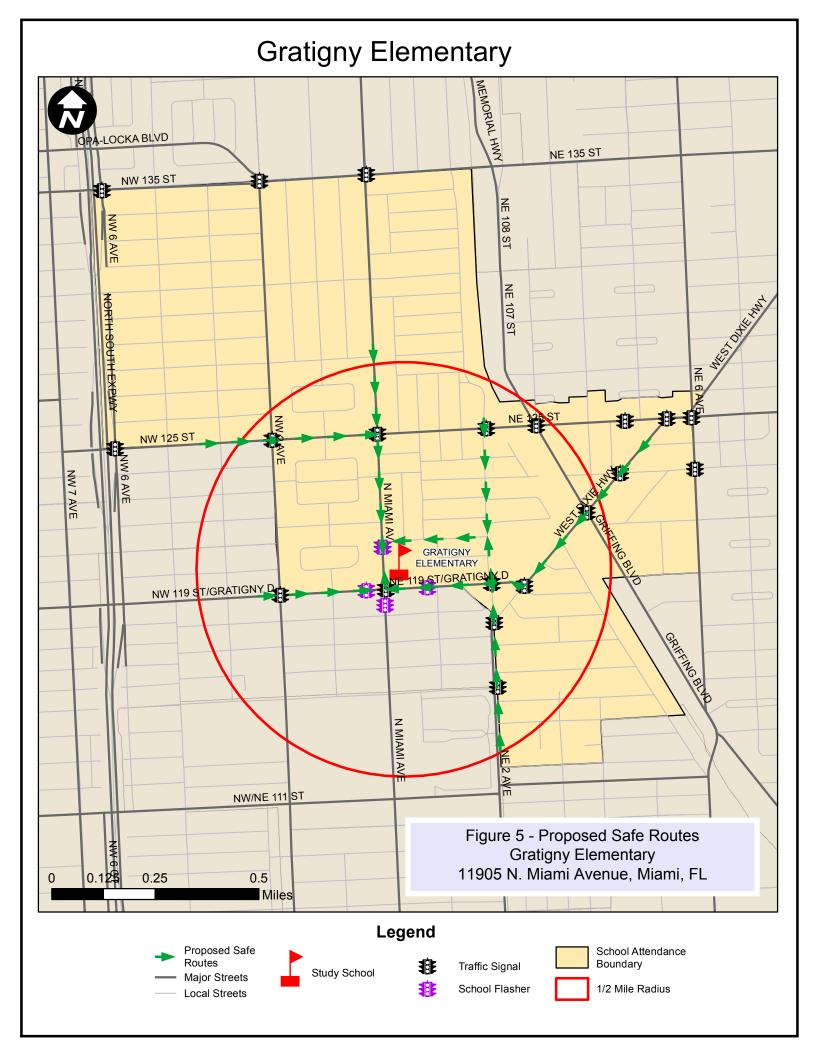
Eneida Massas Hartner Elementary (Including Jose De Diego Middle School)

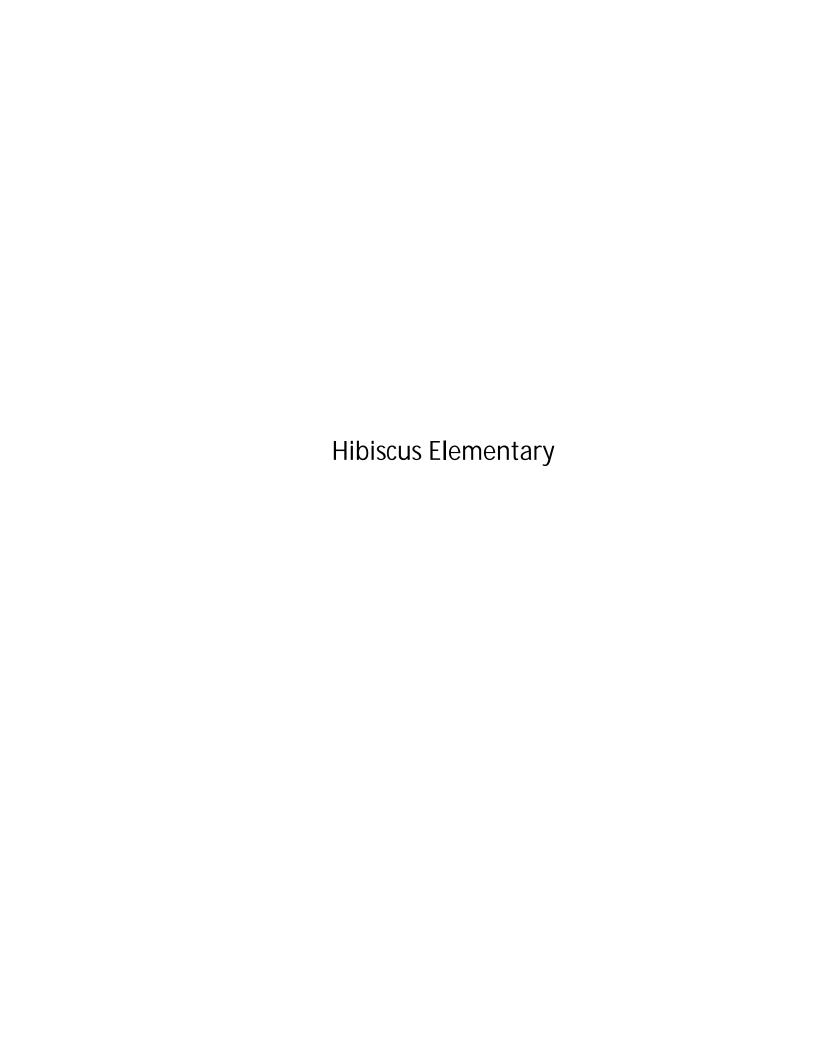


Eneida Massas Hartner Elementary (Jose De Diego Middle) NW 46TH STREET Figure 5 - Proposed Safe Routes **Eneida Masses Hartner Elementary** 401 NW 29th Street, Miami, FL NW P AVE 雅 AIRPORT EXPWY NE 36 ST # NW 36 ST BISONNE BLVD JOSE DEIDIEGO MIDDLE 雅 DUARTE AV MIAMI AVE NE 2 AVE ENEIDA MASSAS HARTNER **ELEMENTARY** NW 10 AVE 0.125 0.25 0.5 Miles Legend Proposed Safe School Attendance Study School Routes Boundary Traffic Signal Major Streets 1/2 Mile Radius Adjacent School School Flasher Local Streets

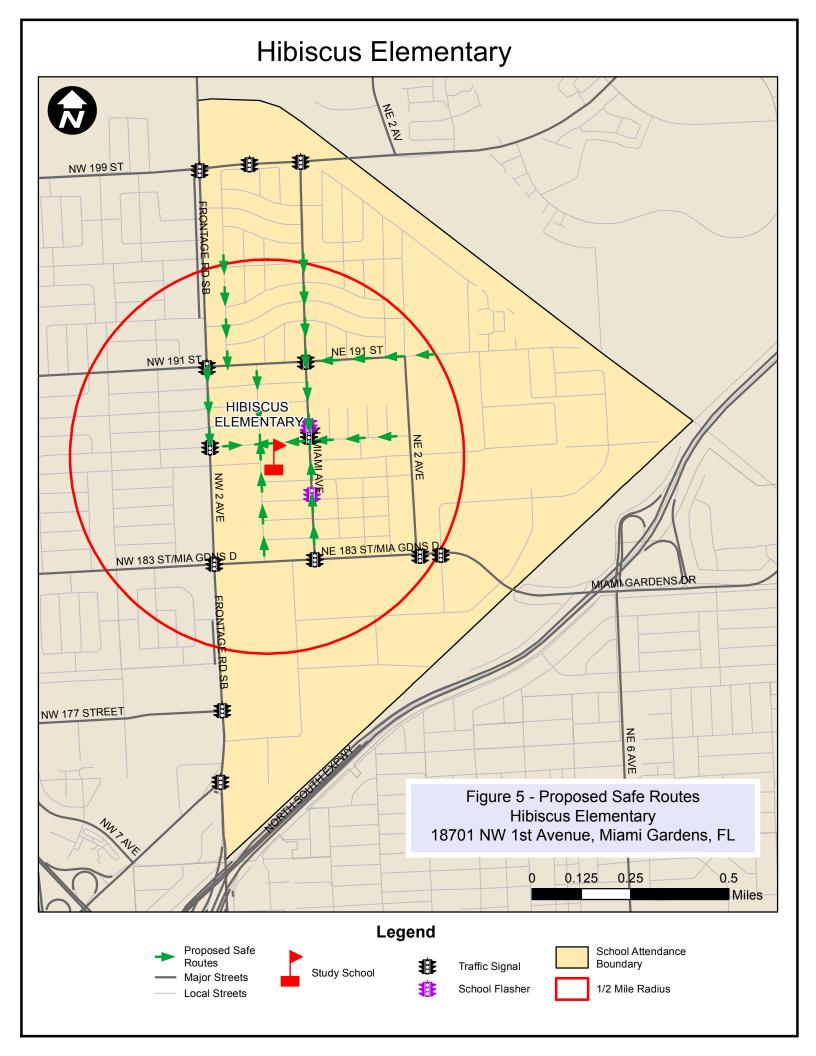






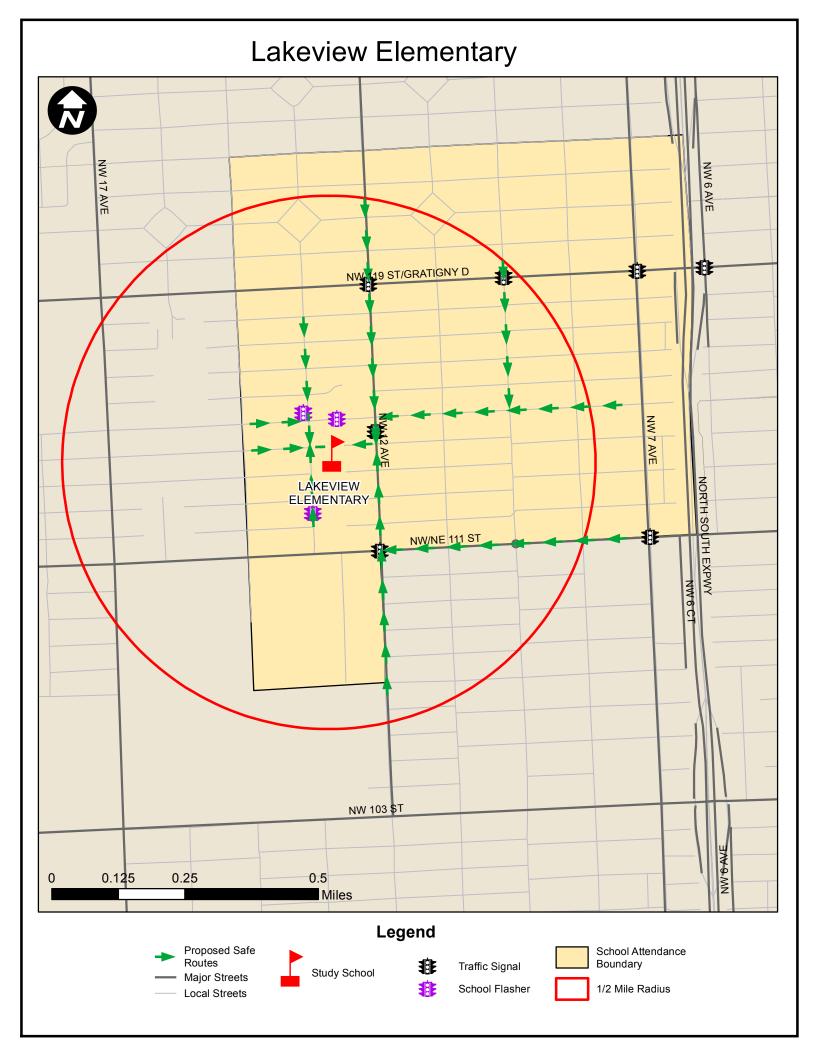


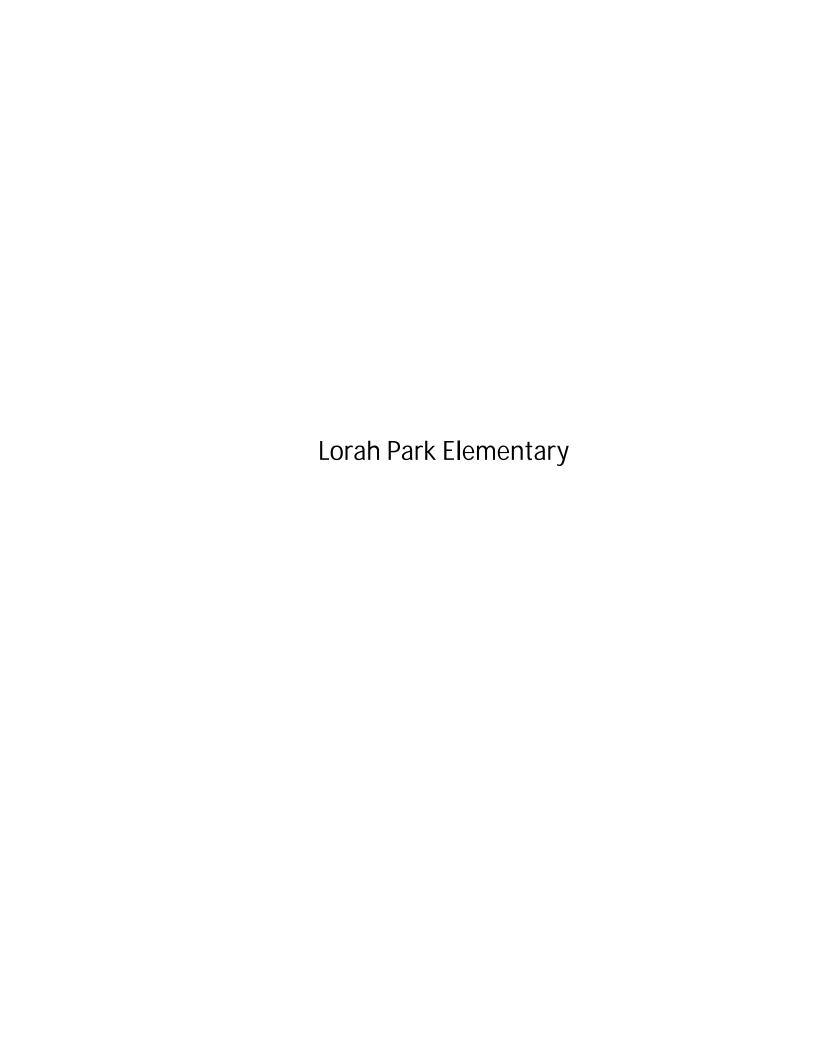




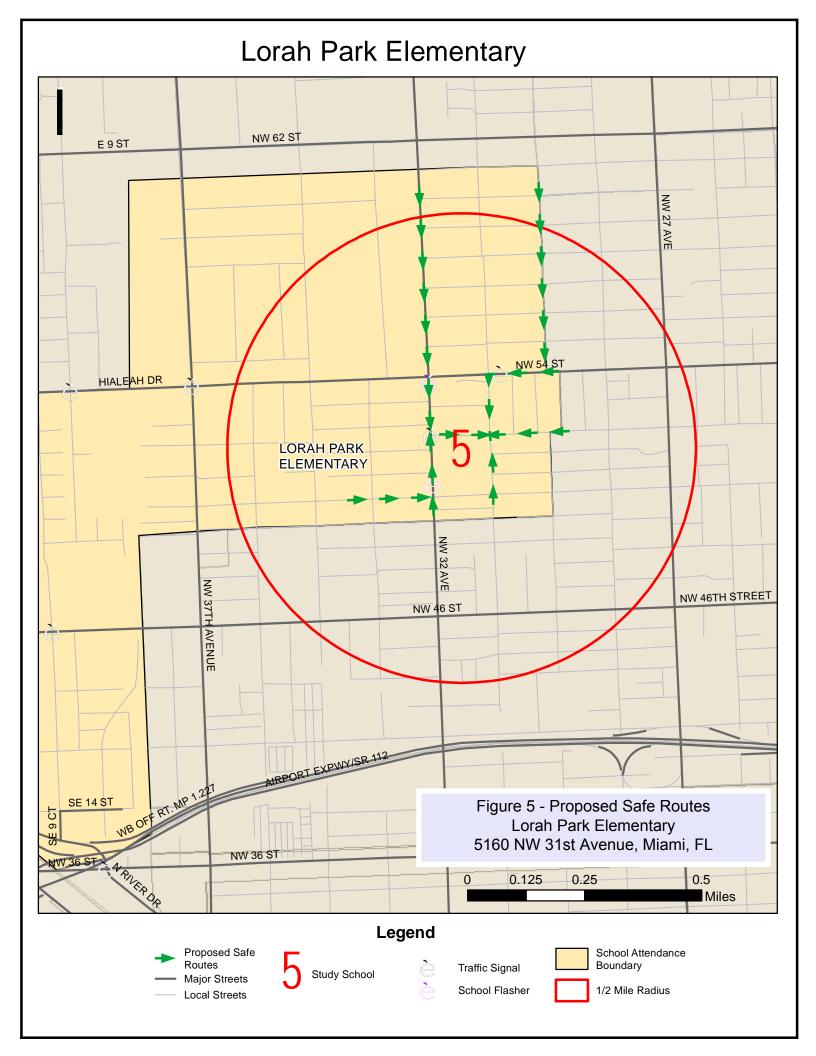


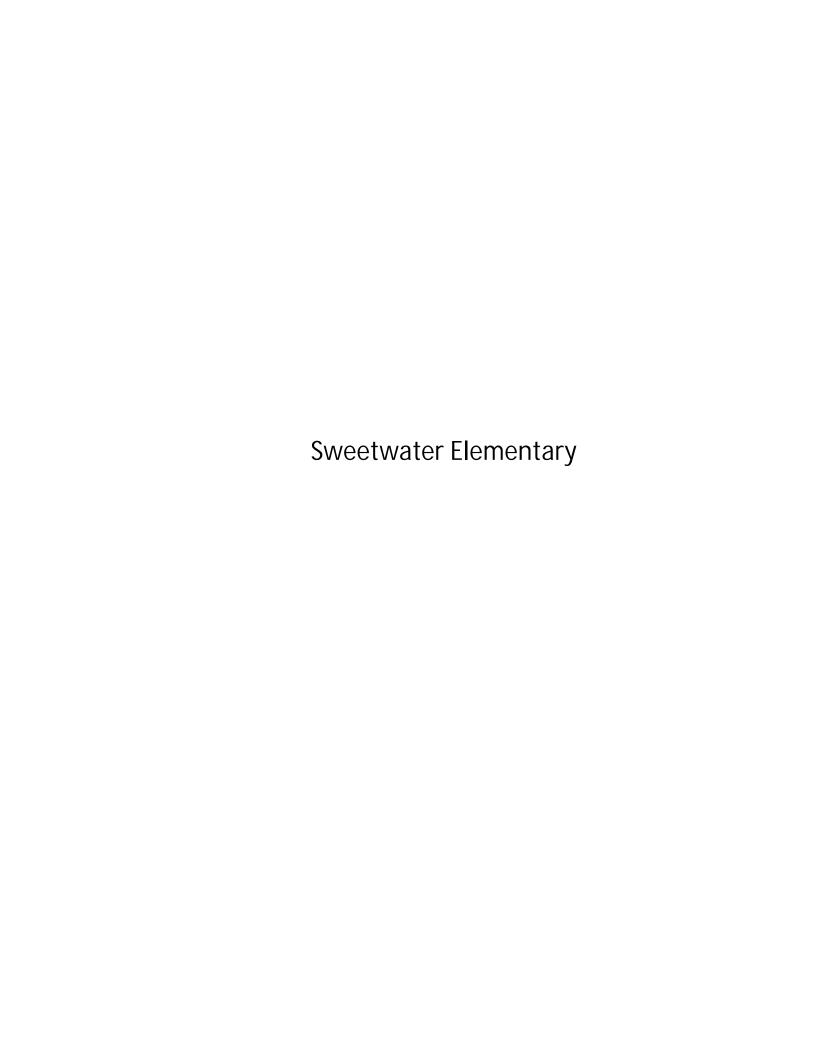




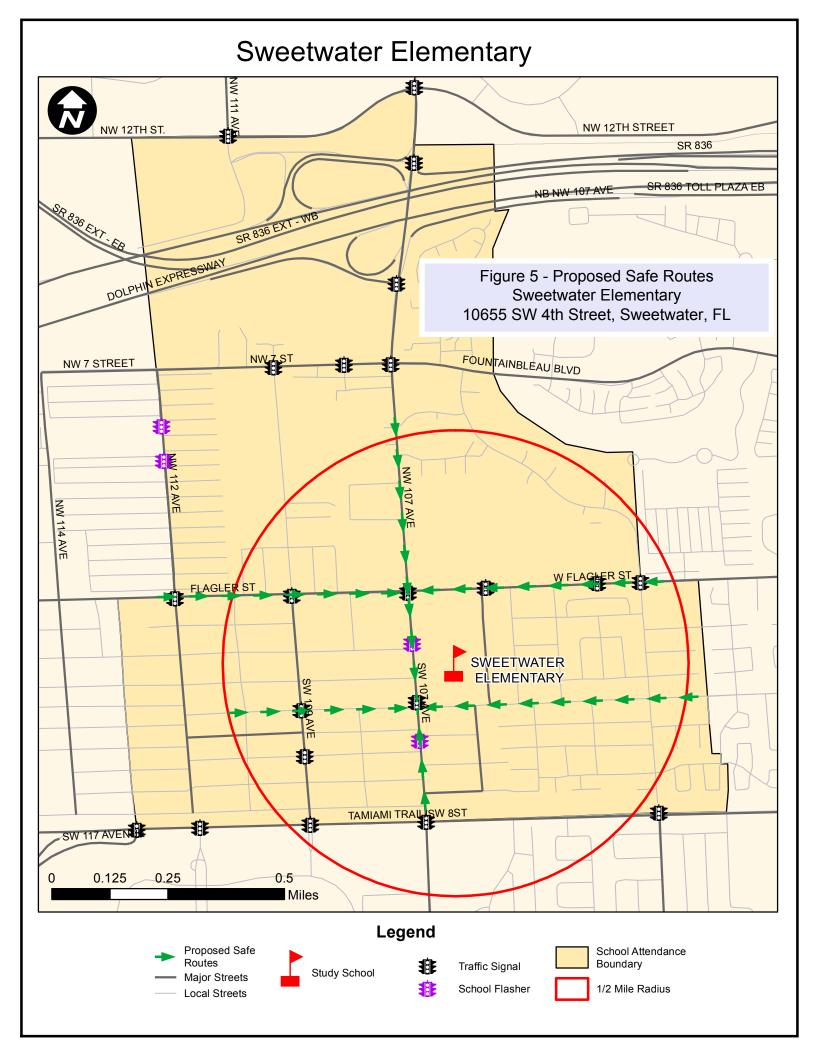










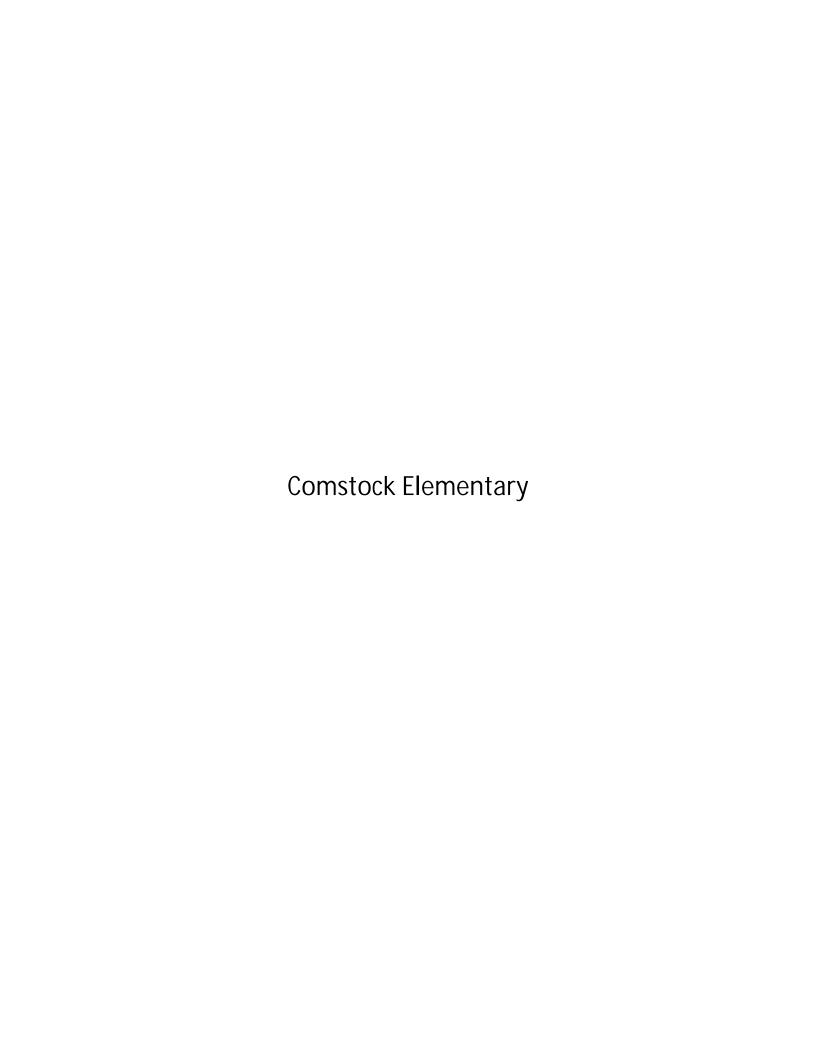


APPENDIX E COST ESTIMATES

Arch Creek Elementary
(Including North Miami Middle School)

Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$)	Unit	Total
NE 131st Street						
		Add ladder type crosswalk at north and south legs	100	\$14.45	LF	\$1,445.00
NE 5th Avenue (traffic circle)	700-20-11	Install fluorescent green school crossing signs facing departure traffic from traffic circle (4 signs)	4	\$350.00	AS	\$1,400.00
	700-48-60 B, 700-48-18 110-4-10B	Replace pedestrian crossing signs with fluorescent green school crossing signs (x4) Remove concrete on all 4 corners	8 33	\$455.00 \$15.00	EA SY	\$3,640.00 \$500.00
	522-1 (1)	Add concrete on all 4 corners	33	\$35.00	SY	\$1,166.67
	527-2	Add detectable warning pads on all corners (4 pads) (embedded)	88	\$39.70	SF	\$3,493.60
NIE / Ha A	711-17	Remove existing standard crosswalk on the north and south legs	240	\$7.00	SF	\$1,680.00
NE 6th Avenue	711-11-123, 711-11-125	Install ladder type at north and south legs	120	\$14.45	LF	\$1,734.00
	700-48-18	Install pedestrian signal actuation sign panels (4 panels)	4	\$410.00	EA	\$1,640.00
	700-20-11	Install fluorescent green school crossing signs facing NB and SB traffic (4 signs)	4	\$350.00	AS	\$1,400.00
	Maintenance	18 second clearance time for EB/WB				
East of NE 6th Avenue	700-48-60 B, 700-48-18	Replace 'school crossing + speed zone ahead' combination sign facing eastbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD	1	\$500.00	EA	\$500.00
NE 7th Avenue		scrioor speed fiffit ariead sign (34-3) per ivio 100				
TVL / (II / (Volido	110-4-10B	Remove concrete on all 4 corners	11	\$15.00	SY	\$166.67
	522-1 (1)	Add concrete on all 4 corners	11	\$35.00	SY	\$388.89
NE 129th Street	527-2	Add detectable warning pads on all corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
	711-11-123, 711-11-125	Add ladder type crosswalk at east and west legs	90	\$14.45	LF	\$1,300.50
	110-4-10B	Remove concrete on all 4 corners	11	\$15.00	SY	\$166.67
	522-1 (1)	Add concrete on all 4 corners	11	\$35.00	SY	\$388.89
NE 130th Street	527-2	Add detectable warning pads on all corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
	711-11-123, 711-11-125	Add ladder type crosswalk at east and west legs	90	\$14.45	LF	\$1,300.50
	700-48-60 B, 700-48-18	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green	1	\$500.00	EA	\$500.00
	110-4-10B	school speed limit ahead sign (S4-5) per MUTCD Remove concrete on the NW, SW and SE corners	8	\$15.00	SY	\$125.00
NE 131st Street	522-1 (1)	Add concrete on the NW, SW and SE corners	8	\$15.00	SY	\$125.00
NE 1013t Street	527-2	Add detectable warning pads the NW, SW and SE corners (3 pads) (embedded)	30	\$39.70	SF	\$1,191.00
	110-4-10B	Remove concrete on the east and west sides	6	\$15.00	SY	\$83.33
NASA bala ale anno seleccio de la decesso de NEC	522-1 (1)	Add concrete on the west side	3	\$35.00	SY	\$97.22
Mid-block crossing between NE 131st Street and NW 132nd	522-1 (1)	Add pedestrian ramp on the east side	3	\$35.00	SY	\$97.22
Street	527-2	Add detectable warning pads on the east and west sides	20	\$39.70	SF	\$794.00
0001	700-20-11	Install fluorescent green school crossing sign facing NB traffic (1 sign)	1	\$350.00	AS	\$455.00
		Replace existing school crossing sign with fluorescent green sign on the southbound approach	2	\$455.00		\$910.00
NE 1220 d Charact	110-4-10B	Remove concrete on NW and SW corners	6	\$15.00	SY	\$83.33
NE 132nd Street	522-1 (1)	Add concrete on NW and SW corners	6	\$35.00	SY	\$194.44
	527-2 110-4-10B	Add detectable warning pads on NW and SW corners (2 pads) (embedded) Remove concrete on NW and SW corners	20 6	\$39.70 \$15.00	SF SY	\$794.00 \$83.33
NE 133rd Street	522-1 (1)	Add concrete on NW and SW corners	6	\$35.00	SY	\$194.44
INE 1991d Street	527-2	Add detectable warning pads on NW and SW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	110-4-10B	Remove concrete on NW and SW corners	6	\$15.00	SY	\$83.33
NE 134th Street	522-1 (1)	Add concrete on NW and SW corners	6	\$35.00	SY	\$194.44
	527-2	Add detectable warning pads on NW and SW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	Maintenance	12 second clearance EB/WB/NB/SB				\$0.00
	110-4-10B	Remove concrete on NW and SW corners	6	\$15.00	SY	\$83.33
	522-1 (1)	Add concrete on NW and SW corners	6	\$35.00	SY	\$194.44
NE 135th Street	527-2	Add detectable warning pads on all corners (6 pads) (embedded)	60	\$39.70	SF	\$2,382.00
	711-17	Remove ladder type crosswalks at all legs	430	\$7.00	SF	\$3,010.00
	711-11-123, 711-11-125	Add ladder type crosswalk at all legs	260	\$14.45	LF	\$3,757.00
	700-48-18	Install pedestrian signal actuation sign panels (4 panels)	4	\$410.00	EA LF	\$1,640.00
	711-11-123, 711-11-125 110-4-10B	Add ladder type crosswalk at west leg Remove concrete on NW and SW corners	50 6	\$14.45 \$15.00	SY	\$722.50 \$83.33
NE 136th Street	522-1 (1)	Add concrete on NW and SW corners	6	\$35.00	SY	\$194.44
	527-2	Add detectable warning pads on NW and SW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	110-4-10B	Remove concrete on all four corners	11	\$15.00	SY	\$166.67
	522-1 (1)	Add concrete on all four corners	11	\$35.00	SY	\$388.89
NE 137th Street	527-2	Add detectable warning pads on all corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
	711-17	Remove ladder type crosswalks at all legs	340	\$7.00	SF	\$2,380.00
	711-11-123, 711-11-125	Install ladder type crosswalks at all legs	200	\$14.45	LF	\$2,890.00
	110-4-10B	Remove concrete on all four corners	11	\$15.00	SY	\$166.67
	522-1 (1)	Add concrete on all four corners	11	\$35.00	SY	\$388.89
NE 138th Street	527-2	Add detectable warning pads on all corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
	711-11-123, 711-11-125	Install ladder type crosswalks at east and west legs Replace 'school crossing' sign facing southbound with a fluorescent green school speed limit ahead sign (S4-5)	70	\$14.45	LF	\$1,011.50
	700-48-60 B, 700-48-18	per MUTCD	1	\$500.00	EA	\$500.00
NE 120th Charact (tansfile classes)	700-48-60 B, 700-48-18	Replace pedestrian crossing signs with fluorescent green school crossing signs (x4)	8	\$455.00	EA	\$3,640.00
NE 139th Street (traffic circle)	700-20-11	Install fluorescent green school crossing signs facing departure traffic from traffic circle (x4)	4	\$350.00	AS	\$1,400.00
NE 9th Avenue						
NE 139th Street (traffic circle)	700-48-60 B, 700-48-18	Replace pedestrian crossing signs with fluorescent green school crossing signs (x4)	8	\$455.00	EA	\$3,640.00
INE 1370130 EET (UAITIC CITCIE)	700-20-11	Install fluorescent green school crossing signs facing departure traffic from traffic circle (x4)	4	\$350.00	AS	\$1,400.00
	110-4-10B	Remove concrete on all four corners	11	\$15.00	SY	\$166.67
NE 138th Street	522-1 (1)	Add concrete on all four corners	11	\$35.00	SY	\$388.89
THE TOOKT SHOOL	527-2	Add detectable warning pads on all corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
	711-11-123, 711-11-125	Add ladder type crosswalk at east and west legs	100	\$14.45	LF	\$1,445.00
	110-4-10B	Remove concrete on all four corners	11	\$15.00	SY	\$166.67
NE 407H C	522-1 (1)	Add concrete on all four corners	11	\$35.00	SY	\$388.89
NE 137th Street	527-2	Add detectable warning pads on all corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
	711-17	Remove ladder type crosswalks at the north leg	90	\$7.00	SF	\$630.00
	711-11-123, 711-11-125	Install ladder type crosswalks at the north, south and west legs	110	\$14.45	LF	\$1,589.50

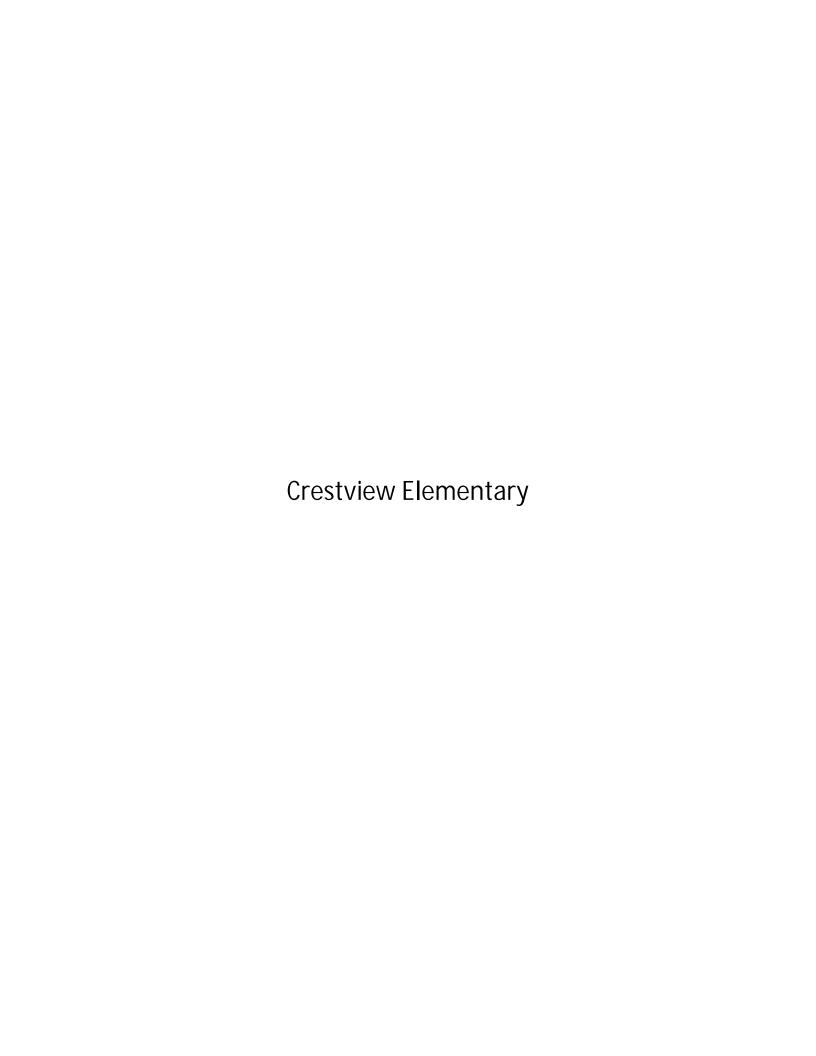
Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$)	Unit	Total
NE 137th Street	. dy itom(e)	Recommended improvemente	Cuarrity	σ σσστ (ψ)	01	
112 107 117 011 001	711-17	Remove existing standard crosswalk at the north and east legs	110	\$7.00	SF	\$770.00
	711-11-123, 711-11-125	Install ladder crosswalk at the north and east legs	110	\$14.45	LF	\$1,589.50
NE double	522-1 (1)	Install sidewalk connector and ramp at the NE corner	8	\$35.00	SY	\$291.67
NE 10th Avenue	110-4-10B	Remove concrete at the NW corner	11	\$15.00	SY	\$166.67
	522-1 (1)	Install sidewalk at the NW corner	3	\$35.00	SY	\$97.22
	527-2	Add detectable warning pads at the NE and NW corners (embedded)	20	\$39.70	SF	\$794.00
West of NE 10th Avenue	700-48-60 B, 700-48-18	Replace 'school crossing + speed zone ahead' combination sign facing westbound with a fluorescent green	1	\$500.00	EA	\$500.00
		school speed limit ahead sign (S4-5) per MUTCD	•			
West Dixie Highway	522-1 (1)	Add 140 feet of sidewalk at south side	78	\$35.00	SY	\$2,722.22
	110-4-10B	Remove concrete at the NE, NW, SE, SW corners and at all corners of median except SW corner	19	\$15.00	SY	\$291.67
NE 8th Avenue	522-1 (1)	Install sidewalk at the NE, NW, SE, SW corners and at all corners of median except SW corner	19	\$35.00	SY	\$680.56
NE 8th Avenue	527-2	Add detectable warning pads at NE, NW, SE, SW corners and at all corners of median except SW corner Replace existing school crossing signs with fluorescent green signs on the eastbound and westbound	70	\$39.70	SF	\$2,779.00
	700-48-60 B, 700-48-18	approaches	4	\$455.00	EA	\$1,820.00
Between NE 7thAvenue and NE	700 40 40 0 700 40 40	Replace 'speed zone ahead' sign facing eastbound with a fluorescent green school speed limit ahead sign (S4-5)	_	4500.00		* =00.00
8thAvenue	700-48-60 B, 700-48-18	per MUTCD	1	\$500.00	EA	\$500.00
NE 135th Street (safe route on t	he south side only)					
NE 4th Avenue	711-17	Remove existing standard crosswalk at the north and east legs	90	\$7.00	SF	\$630.00
NE 401 AVEILUE	711-11-123, 711-11-125	Install ladder crosswalk at the north and east legs	45	\$14.45	LF	\$650.25
NE 5th Avenue (south leg)	711-17	Remove existing standard crosswalk at the north and east legs	100	\$7.00	SF	\$700.00
NE 3th Avenue (south leg)	711-11-123, 711-11-125	Install ladder crosswalk at the north and east legs	50	\$14.45	LF	\$722.50
	711-17	Remove existing standard crosswalk at the north and east legs	100	\$7.00	SF	\$700.00
	711-11-123, 711-11-125	Install ladder crosswalk at the north and east legs	50	\$14.45	LF	\$722.50
	110-4-10B	Remove concrete at the NE, NW, SE, SW corners	22	\$15.00	SY	\$333.33
NE 6th Avenue	522-1 (1)	Install sidewalk at the NE, NW, SE, SW corners	22	\$35.00	SY	\$777.78
	527-2	Add detectable warning pads at NE, NW, SE, SW corners (8 pads) (embedded)	80	\$39.70	SF	\$3,176.00
	700-48-18	Install pedestrian signal actuation sign panels (4 panels)	4	\$410.00	EA	\$1,640.00
	700-20-11	Install fluorescent green school crossing signs facing NB and SB traffic (4 signs)	4	\$350.00	AS	\$1,400.00
East of NE 6th Avenue	700-48-60 , 700-82A	Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels)	2	\$500.00	EA	\$1,000.00
NE 7th Avenue		improvements listed in a prior section				
	110-4-10B	Remove concrete at the NE, NW, SE, SW corners	17	\$15.00	SY	\$250.00
	522-1 (1)	Install sidewalk at the NE, NW, SE, SW corners	17	\$35.00	SY	\$583.33
	527-2	Add detectable warning pads at NE, NW, SE, SW corners (6 pads) (embedded)	60	\$39.70	SF	\$2,382.00
NE 8th Avenue		Replace existing school crossing signs with fluorescent green signs on the NE and SE corners.	4	\$455.00	EA	\$1,820.00
112 011711 01140	700-20-11	Install fluorescent green school crossing signs on the SW (facing west), NW (facing east) and SE (west) corners.	3	\$350.00	AS	\$1,050.00
	711-17	Remove existing high emphasis crosswalk at the south, east and west legs	800	\$7.00	SF	\$5,600.00
	711-11-123, 711-11-125	Install ladder crosswalk at the south, east and west legs	160	\$14.45	LF	\$2,312.00
	700-48-18	Install pedestrian signal actuation sign panels (4 panels)	4	\$410.00	EA	\$1,640.00
	110-4-10B	Remove concrete at the NE, NW, SE, SW corners	22	\$15.00	SY	\$333.33
	522-1 (1)	Install sidewalk at the NE, NW, SE, SW corners	22	\$35.00	SY	\$777.78
	527-2	Add detectable warning pads at NE, NW, SE, SW corners (8 pads) (embedded)	80	\$39.70	SF	\$3,176.00
	700-48-60 B, 700-48-18	Replace existing school crossing signs with fluorescent green signs on the NE (facing east) and NW (facing south)	4	\$455.00	EA	\$1,820.00
NE 9th Avenue		corners. Install fluorescent green school crossing signs on the NW (facing east), NE (facing south), SE (facing south and				
	700-20-11	west) and SW (facing west and north) corners.	6	\$350.00	AS	\$2,100.00
	711-17	Remove existing high emphasis crosswalk at the south, east and west legs	1300	\$7.00	SF	\$9,100.00
	711-11-123, 711-11-125	Install ladder crosswalk at the south, east and west legs	260	\$14.45	LF	\$3,757.00
	700-48-18	Install pedestrian signal actuation sign panels (4 panels)	4	\$410.00	EA	\$1,640.00
East of NE 9th Avenue	700-48-60 , 700-82A	Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels)	2	\$500.00	EA	\$1,000.00
Various Locations	700 40 40 0 700 40 40		22	4455.00		*10 (50 00
Bike Racks within School Premis		Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	30	\$455.00	EA	\$13,650.00
DIKE RACKS WITHIN SCHOOL PLEINIS	962	Install 10 bike racks, concrete pads and a fence (to secure bike rack area)	1	\$3,000.00	EA	\$3,000.00
Construction Cost		instant to bine tuesto, content to bade and a terror (to seed to bine tuest and a)	•	ψ0/000.00		\$156,654.74
Maintenance of Traffic (10%)						\$15,665.47
Mobilization (10%)						\$15,665.47
Total Construction Cost						\$187,985.69
PE (15%)						\$28,197.85
CEI (15%)		<u> </u>				\$28,197.85
Total Funding Request Contingency (15%)						\$244,381.39 \$28,197.85
Total Cost						\$20,197.00
. 5.41 5551						, _ , _ , 0 , , , 20



Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$)	Unit	Total
NW 23rd Street	711-11-123, 711-11-125	Add ladder type crosswalk at north and south legs	90	\$14.45	LF	\$1,300.50
NW 18th Avenue	711-12-125, 711-11-161 700-48-60 , 700-82A	Refurbish school zone pavement markings. Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels)	2	\$316.88 \$500.00	EA EA	\$633.76 \$1,000.00
	700-48-60 B, 700-48-18	Replace 'school crossing + speed zone ahead' combination sign facing westbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD	1	\$500.00	EA	\$500.00
	522-1 (1)	Add pedestrian ramps on the north and south sides	6	\$35.00	SY	\$194.44
Pedestrian crossing between NW 18th	527-2 711-17	Add detectable warning pads (2 pads) (embedded) Remove existing high emphasis crosswalk	20 125	\$39.70 \$7.00	SF SF	\$794.00 \$875.00
Avenue and NW 18th Court	711-11-123, 711-11-125 653-191	Install ladder type crosswalk Install pedestrian signal actuation sign panels (2 panels)	25 2	\$14.45 \$714.90	LF AS	\$361.25 \$1,429.80
	Maintenance 110-4-10B	Activate countdown feature Remove concrete at NE and NW corners	6	\$15.00	SY	\$83.33
ANN 400 0	522-1 (1)	Add concrete at NE and NW corners	6	\$35.00	SY	\$194.44
NW 18th Court	527-2 711-17	Add detectable warning pads at NE and NW corners (2 pads) (embedded) Remove existing high emphasis crosswalk at the north leg	20 200	\$39.70 \$7.00	SF SF	\$794.00 \$1,400.00
	711-11-123, 711-11-125 711-17	Install ladder type crosswalk at the north leg Remove existing high emphasis crosswalk at the south leg	40 175	\$14.45 \$7.00	LF SF	\$578.00 \$1,225.00
	711-11-123, 711-11-125	Install ladder type crosswalk at the south leg Replace 'school crossing + speed zone ahead' combination sign facing eastbound with a fluorescent green school speed limit ahead	35	\$14.45	LF	\$505.75
NW 19th Avenue	700-48-60 B, 700-48-18 711-12-125, 711-11-161	sign (S4-5) per MUTCD Refurbish school zone pavement markings.	1	\$500.00 \$316.88	EA EA	\$500.00 \$633.76
	700-48-60 , 700-82A 110-4-10B	Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Remove concrete at all corners	2	\$500.00 \$15.00	EA SY	\$1,000.00 \$166.67
	522-1 (1)	Add concrete at all corners	11	\$35.00	SY	\$388.89
NW 21st Avenue	527-2 711-17	Add detectable warning pads at all corners (4 pads) (embedded) Remove existing standard crosswalk at north and south legs	40 180	\$39.70 \$7.00	SF SF	\$1,588.00 \$1,260.00
NW 22nd Avenue	711-11-123, 711-11-125	Install ladder type crosswalk at north and south legs	90	\$14.45	LF	\$1,300.50
	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at all legs Install ladder type crosswalk at all legs	540 270	\$7.00 \$14.45	SF LF	\$3,780.00 \$3,901.50
NW 20th Street	110-4-10B	Remove concrete at SE, NW, and NE corners	8	\$15.00	SY	\$125.00
	522-1 (1) 527-2	Add concrete at SE, NW, and NE corners Add detectable warning pads to SE, NW, and NE corners (3 pads) (embedded)	8 30	\$35.00 \$39.70	SY SF	\$291.67 \$1,191.00
NW 21st Street	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at the east leg Install ladder type crosswalk at the east leg	90 45	\$7.00 \$14.45	SF LF	\$630.00 \$650.25
	110-4-10B 522-1 (1)	Remove concrete at NE and SE corners Add concrete at NE and SE corners - add ramp at NE corner and connection to sidewalk	8	\$15.00 \$35.00	SY SY	\$125.00 \$291.67
NW 22nd Street	527-2 711-17	Add detectable warning pads at NE and SE corners (2 pads) (embedded) Remove existing standard crosswalk at the east leg	20	\$39.70 \$7.00	SF SF	\$794.00 \$770.00
	711-17	Install ladder type crosswalk at the east leg	55	\$7.00 \$14.45	LF	\$770.00 \$794.75
	110-4-10B 522-1 (1)	Remove concrete at all corners Add concrete at all corners	11 11	\$15.00 \$35.00	SY SY	\$166.67 \$388.89
NW 23rd Street	527-2 711-17	Add detectable warning pads at all corners (4 pads) (embedded) Remove existing standard crosswalk at all legs	40 460	\$39.70 \$7.00	SF SF	\$1,588.00
	711-17	Install ladder type crosswalk at all legs	230	\$14.45	LF	\$3,220.00 \$3,323.50
	110-4-10B 522-1 (1)	Remove concrete at NE and SE corners Add concrete at NE and SE corners	6	\$15.00 \$35.00	SY SY	\$83.33 \$194.44
NW 24th Street	527-2 711-17	Add detectable warning pads at NE and SE corners (2 pads) (embedded) Remove existing standard crosswalk at the east leg	20 70	\$39.70 \$7.00	SF SF	\$794.00 \$490.00
	711-11-123, 711-11-125	Install ladder type crosswalk at the east leg	35	\$14.45	LF	\$505.75
	110-4-10B 522-1 (1)	Remove concrete at all corners Add concrete at all corners	11 11	\$15.00 \$35.00	SY SY	\$166.67 \$388.89
NW 26th Street	527-2 711-17	Add detectable warning pads at all corners (4 pads) (embedded) Remove existing standard crosswalk at the east leg	40 100	\$39.70 \$7.00	SF SF	\$1,588.00 \$700.00
	711-11-123, 711-11-125	Install ladder type crosswalk at the east leg	50	\$14.45	LF	\$722.50
NW 19th Avenue	110-4-10B	Remove concrete at NW and SW corners	6	\$15.00	SY	\$83.33
NW 18th Street	522-1 (1) 527-2	Add concrete at NW and SW corners Add detectable warning pads at NW and SW corners (2 pads) (embedded)	6 20	\$35.00 \$39.70	SY SF	\$194.44 \$794.00
	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at the east leg Add ladder type crosswalk at west and east legs	60 30	\$7.00 \$14.45	SF LF	\$420.00 \$433.50
	711-17	Remove existing standard crosswalk at the east leg	70	\$7.00	SF	\$490.00
NW 18th Terrace	711-11-123, 711-11-125 522-1 (1)	Add ladder type crosswalk at west and east legs Provide sidewalk connection at west leg	90	\$14.45 \$35.00	LF SY	\$1,300.50 \$194.44
NW 19th Street	527-2 711-17	Add detectable warning pads to NW and SW corners (2 pads) (embedded) Remove existing standard crosswalk at the east leg	20 70	\$39.70 \$7.00		\$794.00 \$490.00
	711-11-123, 711-11-125 522-1 (1)	Install ladder type crosswalk at the east leg Add sidewalk to east side of road, extend 45' from south and 52' from north	35 54	\$14.45 \$35.00	SY	\$505.75 \$1,886.11
NW 19th Terrace	527-2 711-11-123, 711-11-125	Add detectable warning pads at NE and SE corners (2 pads) (embedded) Add ladder type crosswalk at east leg	20 25	\$39.70 \$14.45	SF LF	\$794.00 \$361.25
NW 20th Street	653-191 711-17	Add pedestrian countdown heads to east and west legs Remove existing standard crosswalk at east and west legs	4 260	\$714.90 \$7.00	AS SF	\$2,859.60 \$1,820.00
NW Zotti Street	711-11-123, 711-11-125 700-20-11	Add ladder type crosswalk at west and east legs Install fluorescent green school crossing signs on the eastbound and westbound approaches. (4 signs)	130 4	\$14.45 \$350.00	LF AS	\$1,878.50 \$1,400.00
	110-4-10B 522-1 (1)	Remove concrete at all corners Add concrete at all corners	11 11	\$15.00 \$35.00	SY SY	\$166.67 \$388.89
NW 21st Street	527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
	711-11-123, 711-11-125 110-4-10B	Add ladder type crosswalks at east and west legs Remove concrete at all corners	60 11	\$14.45 \$15.00	LF SY	\$867.00 \$166.67
NW 21st Terrace	522-1 (1) 527-2	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded)	11 40	\$35.00 \$39.70	SY SF	\$388.89 \$1,588.00
	711-11-123, 711-11-125	Add ladder type crosswalks at east and west legs	70	\$14.45	LF	\$1,011.50
	110-4-10B 522-1 (1)	Remove the sidewalk on the east side south of NW 22nd Street (approx. 100 feet) Add the sidewalk on the east side south of NW 22nd Street (approx. 100 feet)	56 56	\$15.00 \$35.00	SY SY	\$833.33 \$1,944.44
NW 22nd Street	700-20-11 110-4-10B	Install fluorescent green school crossing signs on the eastbound and westbound approaches. (2 signs) Remove concrete at all corners	2 11	\$350.00 \$15.00	AS SY	\$700.00 \$166.67
	522-1 (1) 527-2	Add concrete at all corners - Add pedestrian ramps on the NE and SE corners. Add detectable warning pads at all corners (4 pads) (embedded)	11 40	\$35.00 \$39.70	SY SF	\$388.89 \$1,588.00
	711-11-123, 711-11-125 522-2	Add ladder type crosswalks at east and west legs Construct paved crossing across railroad on the east side (approx. 60 feet)	70	\$14.45 \$62.87		\$1,011.50 \$2,095.67
	110-4-10B	Remove concrete at all corners	11	\$15.00	SY	\$166.67
Railroad crossing	522-1 (1) 527-2	Add concrete at all corners Add detectable warning pads (4 pads) (embedded) Condition that he client that he	11 40	\$35.00 \$39.70	SY SF	\$388.89 \$1,588.00
NNA 4711 A		Coordinate with the City of Miami to remove the parking meters (if inactive) on sidewalks along NW 19th Avenue between NW 22nd Street and NW 20th Street				
NW 17th Avenue	110-4-10B	Remove concrete at NW corner	3	\$15.00		\$41.67
NW 19th Terrace	522-1 (1) 527-2	Add concrete at NW corner Add detectable warning pads at NW corner (1 pad) (embedded)	3 10	\$35.00 \$39.70	SY SF	\$97.22 \$397.00
	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at east and west legs Add ladder type crosswalk at west and east legs	150 75	\$7.00 \$14.45	SF LF	\$1,050.00 \$1,083.75
	110-4-10B	Remove concrete at NW corner	3	\$15.00	SY	\$41.67
NW 19th Street	522-1 (1) 527-2	Add concrete at NW corner Add detectable warning pads at NW corner (1 pad) (embedded)	3 10	\$35.00 \$39.70		\$97.22 \$397.00
	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at west leg Add ladder type crosswalk at west leg	80 40	\$7.00 \$14.45		\$560.00 \$578.00
NW 20th Street	711-17 711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at east and west legs Add ladder type crosswalk at west and east legs	220	\$7.00 \$14.45	SF	\$1,540.00 \$1,589.50
	110-4-10B	Remove concrete at NE corner	3	\$15.00	SY	\$41.67
NW 21st Terrace	522-1 (1) 527-2	Add concrete at NE corner Add detectable warning pads at NW corner (1 pad) (embedded)	3 10	\$35.00 \$39.70	SF	\$97.22 \$397.00
	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at east and west legs Add ladder type crosswalk at west and east legs	180 90	\$7.00 \$14.45	SF LF	\$1,260.00 \$1,300.50
	110-4-10B 522-1 (1)	Remove concrete at NE and NW corners Add concrete at NE and NW corners	6	\$15.00 \$35.00	SY SY	\$83.33 \$194.44
NW 21st Street	527-2	Add detectable warning pads at NE and NW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at east and west legs Add ladder type crosswalk at west and east legs	150 75	\$7.00 \$14.45		\$1,050.00 \$1,083.75
		1	•			,

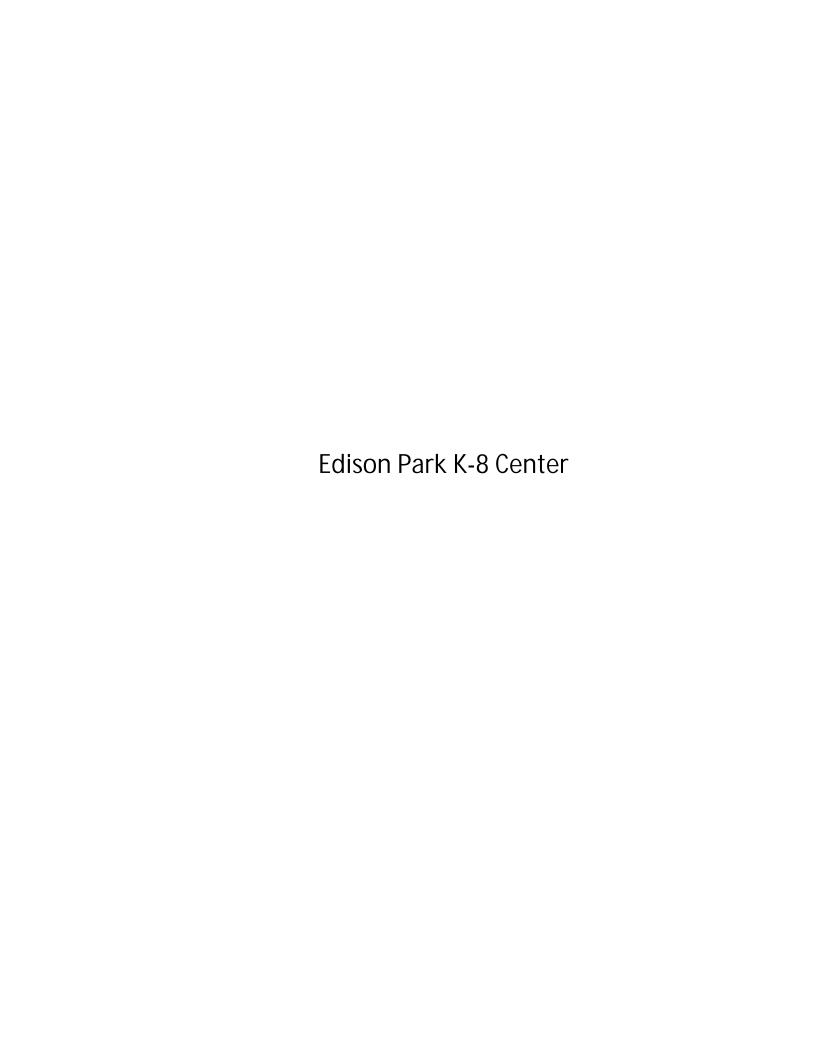
Comstock Elementary School - Opinion of Probable Cost

Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$)	Unit	Total
	711-17	Remove existing standard crosswalk at all legs	430	\$7.00	SF	\$3,010.00
NW 23rd Street	711-11-123, 711-11-125	Add ladder type crosswalk at all legs	215	\$14.45	LF	\$3,106.75
	653-191	Add pedestrian countdown signal heads at all approaches	8	\$714.90	AS	\$5,719.20
NW 24th Street	711-17	Remove existing standard crosswalk at the east leg	60	\$7.00	SF	\$420.00
NW 24th Street	711-11-123, 711-11-125	Add ladder type crosswalk at the east leg	30	\$14.45	LF	\$433.50
Various Locations						
	700-48-60 B, 700-48-18	Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	30	\$455.00	EA	\$13,650.00
Bike Racks within School Premises						
		Install 10 bike racks, concrete pads and a fence (to secure bike rack area)	1	\$3,000.00	EA	\$3,000.00
Construction Cost						\$123,224.06
Maintenance of Traffic (10%)						\$12,322.41
Mobilization (10%)						\$12,322.41
Total Construction Cost						\$147,868.88
PE (15%)						\$22,180.33
CEI (15%)	<u> </u>	1				\$22,180.33
Total Funding Request						\$192,229.54
Contingency (15%)						\$22,180.33
Total Cost						\$214,409.87



We' 19th Section 11.0 11	Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$)	Unit	Total
Wild February 1111 Semino estimated and content and implies 9.00 3.44.6 7 \$26.000		r ay item(3)	Recommended improvements	Quantity	OTHE COSE (\$)	Offic	Total
Wild Service Process		711-17	Remove existing standard crosswalk on south leg	120	\$7.00	SF	\$840.00
Mov Sept Texas 10 10 10 10 10 10 10 1	NVV 18th Avenue	711-11-123, 711-11-125		60	\$14.45	LF	\$867.00
May 1971 Sept. S	NW 19th Avenue		· · ·				\$2,590.00
MV 1991 Terms		711-11-123, 711-11-125	Add ladder type crosswalk on all legs	185	\$14.45	LF	\$2,673.25
\$2521 (1) \$1500 cmm \$1	NW 19th Avenue						
Section 1977							
March 1971 1971 11 127 11 11 27 11 127 27	NW 190th Terrace						
March 100-100 Answerence of all of poins 11 51500 57 1586.00							
March 1977 1972 1971 1972 1971 1972 1971 1972 1				+			
Wilson Series							
March Marc	NW 187th Terrace						\$1,588.00
Mail 1971				100	\$14.45	LF	\$1,445.00
Section Service Section Sectio		110-4-10B		11	\$15.00	SY	\$166.67
Month Stroke 1771-1771-1772 And described every particulated as large page 1 10 10 10 10 10 10 10	NW 187th Street						\$388.89
110-1-128							
Mode							
S2-12 Additionable processes for the post and and legs 190 199, 0 51 11,980 199, 0 1914, 5 19 1910, 1910, 1910 1910, 191							
1111133,7111110 Sold ander type personants for the next and west legs	NW 186th Street						
Mode 104 101							
May 180h Toriusy			· ·				\$166.67
Month of March Fig. 12-22 Add detectable warming pasts on all corners of public (immediate) 40 \$39.70 \$7 \$15.15.00 \$7 \$15.15	NIM 4057 T						\$388.89
111-1122, 711-1125 And Leader Up to crosswills to the coal and vaso large 70 \$14.46 \$1 \$15.00 \$1 \$36.65 \$16.65	NW 185th Terrace			_			\$1,588.00
Mail 189		711-11-123, 711-11-125		70	\$14.45	LF	\$1,011.50
Section Sect				11			\$166.67
207-2 Add deleticalle warming pack and a commer (4 pack) [embedded] 40 \$3970 \$7 \$1,485.00 \$1,186.00	NW 185th Street			_			\$388.89
1104-4198 Demoke contrate on all 4 corners 11 \$15.00 \$7 \$16.627							
Section Sect				-			
Section Sect				_			
NW 1981h Street	NW 184th Street			_			
NW 189th Street 711-11123, 711-11125 Add ladder type crosswalk at the west leg 30 514.45 LF 5403.50		-				_	
NW 189th Street	NW 22nd Avenue	711 11 120,711 11 120	had iddael type drosswark to the east and west legs	00	ψ11.10	E.	ψ1,100.00
MW 185th Street		711-11-123 711-11-125	Add ladder type crosswalk at the west leg	30	\$14.45	1 F	\$433 50
NW 18th Ferrace 771-11-123							
Selection Sele		·	31				\$505.75
NW 187th Street NW-187th S	Retween NW 185th Terrace and	700-48-18	Add a School Speed Limit sign to the flasher on the west side facing northbound traffic	1	\$410.00	EA	\$410.00
NW 187th Street 1711-172 1711-1725 Add ladder type crosswalks at the north, west, and east legs 150 \$14.55 £7 \$2,256.00		700-48-60 B, 700-48-18		1	\$500.00	EA	\$500.00
Mildblock Between NW 187th Street First 1-11-123, 711-11-124 Add Indieder type crosswalks at the north, west, and east legs Title 1-123, 711-11-125 Add Indieder type crosswalks at the north west and wast legs Title 1-123, 711-11-125 Add Indieder type crosswalks T				750		CF.	
NW 187th Street 700-48-60 B, 700-48-18 Replace school crossing sign on the NE corner with a fluorescent green sign at NE corner 2 \$455.00 EA \$910.00							
Too 20.11 Install a fluorescent green school crossing sign on the NW corner facing southbound traffic 1 \$350.00 AS \$350.00	NW 187th Street		31				
Midblock Between NW 187th Street and NW 187th Street and NW 188th Terrace T11-11-123, 711-11-125 Add ladder type crosswalk T11-123, 711-11-123, 711-11-125 Add ladder type crosswalk T11-11-123, 711-11-123, 711-11-125 Add ladder type crosswalk T11-11-123, 711-11-123, 711-11-125 Add ladder type crosswalk T11-11-123, 711-11-125 Add ladder type crosswal							
Midblock Between NV 187h Street and NW 188th Terrace Figure 2		700-20-11		1	\$350.00	AS	\$350.00
Midblock Retween NW 187th Street and NW 188th Ferrace T11-11.73, T11-11.123, T11-11.125, T11-11.123, T11-11.125, T11-11.123, T11-11.125, T11-11.		700-48-60 B, 700-48-18		4	\$455.00	EA	\$1,820.00
Maintenance	Midblock Between NW 187th	711-17		275	\$7.00	SF	\$1,925.00
Maintenance	Street and NW 188th Terrace	711-11-123, 711-11-125	Add ladder type crosswalk			LF	\$794.75
Maintenance Verify flashers operate on the northbound and southbound approaches (maintenance) Companies Co		Maintenance	, , , , , , , , , , , , , , , , , , , ,				
NW 189th Terrace		Maintananca					
NW 199th Terrace T11-11-123, 711-11-125 Add ladder type crosswalk at the east and west legs T0				2	\$410.00	EA	\$820.00
NW 190th Terrace 700-48-60 B, 700-48-18 Replace pedestrian crossing signs with S1-1 and W16-7P at east and west legs 4 \$455.00 EA \$1,820.00	NW 189th Terrace						\$1,011.50
South of NW 190th Terrace Tou-48-60 B, 700-48-18 Replace 'school crossing + speed zone ahead' combination sign facing southbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD 30 \$14.45 LF \$433.50			91				\$1,820.00
NW 190th Terrace	South of NW 190th Torraco		Replace 'school crossing + speed zone ahead' combination sign facing southbound with a	1		FΔ	
NW 191st Street 711-11-123, 711-11-125 Add ladder type crosswalk at the east and west legs 75 \$14.45 LF \$1,083.75				<u>'</u>			
NW 191st Terrace							
NW 191st Terrace 522-1 (1) Add concrete on the NW and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.00	1997) 19151 3170		31				
NW 191st Terrace 527-2 Add detectable warning pads on NW and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.00							
NW 192nd Terrace	NW 191st Terrace						\$794.00
NW 192nd Terrace 110-4-10B Remove concrete on the NW and SW corners 6 \$15.00 SY \$83.33 522-1 (1) Add concrete on the NW and SW corners 6 \$35.00 SY \$194.44 527-2 Add detectable warning pads on NW and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.00 711-11-123, 711-11-125 Add ladder type crosswalk at the east and west legs 70 \$14.45 LF \$1,011.50 NW 193rd Terrace 110-4-10B Remove concrete on the NW and SW corners 6 \$15.00 SY \$83.33 522-1 (1) Add concrete on the NW and SW corners 6 \$35.00 SY \$194.44 527-2 Add detectable warning pads on NW and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.00 711-11-123, 711-11-125 Add ladder type crosswalk at the east and west legs 80 \$14.45 LF \$1,156.00 NW 194th Terrace 110-4-10B Remove concrete on the NW and SW corners 6 \$15.00 SY \$83.33 NW 192th Terrace 110-4-10B Remove concrete on the NW and SW corn							\$505.75
NW 192nd Terrace 527-2 Add detectable warning pads on NW and SW corners (2 pads) (embedded) 711-11-123, 711-11-125 Add ladder type crosswalk at the east and west legs 70 \$14.45 LF \$1,011.50 Add ladder type crosswalk at the east and west legs 810-4-10B Remove concrete on the NW and SW corners 6 \$15.00 SY \$83.33 S22-1 (1) Add concrete on the NW and SW corners 6 \$35.00 SY \$194.44 S27-2 Add detectable warning pads on NW and SW corners (2 pads) (embedded) 711-11-123, 711-11-125 Add ladder type crosswalk at the east and west legs 80 \$14.45 LF \$1,156.00 SY \$83.33 S79.00 SY \$194.44 S17-11-11-11-11-11-11-11-11-11-11-11-11-1		·	Ji v				\$83.33
S27-2 Add detectable warning pads on NW and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.00	N/M/ 192nd Tarraca	522-1 (1)		6	\$35.00	SY	\$194.44
NW 193rd Terrace 110-4-10B Remove concrete on the NW and SW corners 6 \$15.00 SY \$83.33 NW 193rd Terrace 522-1 (1) Add concrete on the NW and SW corners 6 \$35.00 SY \$194.44 527-2 Add ladder type crosswalk at the east and west legs 80 \$14.45 LF \$1,156.00 NW 194th Terrace 110-4-10B Remove concrete on the NW and SW corners 6 \$15.00 SY \$83.33 NW 194th Terrace 110-4-10B Remove concrete on the NW and SW corners 522-1 (1) Add concrete on the NW and SW corners 6 \$35.00 SY \$83.33 522-1 (1) Add detectable warning pads at NW and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.00	IVVV 1/ZIIG IGIIGCE			_			\$794.00
NW 193rd Terrace 522-1 (1) Add concrete on the NW and SW corners NW 193rd Terrace 522-1 (1) Add concrete on the NW and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.00 711-11-123, 711-11-125 Add ladder type crosswalk at the east and west legs 80 \$14.45 LF \$1,156.00 NW 194th Terrace 10-4-10B Remove concrete on the NW and SW corners 6 \$15.00 SY \$83.33 NW 194th Terrace 522-1 (1) Add concrete on the NW and SW corners 6 \$35.00 SY \$194.44 527-2 Add detectable warning pads at NW and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.00							\$1,011.50
NW 193rd Terrace 527-2 Add detectable warning pads on NW and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.00 711-11-123, 711-11-125 Add ladder type crosswalk at the east and west legs 80 \$14.45 LF \$1,156.00 SY \$83.33 10-4-10B Remove concrete on the NW and SW corners 6 \$15.00 SY \$83.33 522-1 (1) Add concrete on the NW and SW corners 6 \$35.00 SY \$194.44 527-2 Add detectable warning pads at NW and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.00							\$83.33
711-11-123, 711-11-125 Add ladder type crosswalk at the east and west legs 80 \$14.45 LF \$1,156.00 NW 194th Terrace 110-4-10B Remove concrete on the NW and SW corners 6 \$15.00 SY \$83.33 522-1 (1) Add concrete on the NW and SW corners 6 \$35.00 SY \$194.44 527-2 Add detectable warning pads at NW and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.00	NW 193rd Terrace						
NW 194th Terrace 110-4-10B Remove concrete on the NW and SW corners 6 \$15.00 SY \$83.33 522-1 (1) Add concrete on the NW and SW corners 6 \$35.00 SY \$194.44 527-2 Add detectable warning pads at NW and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.00							
NW 194th Terrace 522-1 (1) Add concrete on the NW and SW corners 6 \$35.00 SY \$194.44 527-2 Add detectable warning pads at NW and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.00			· ·	1			
NW 194th Terrace 527-2 Add detectable warning pads at NW and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.00							\$194.44
	NW 194th Terrace			_			\$794.00
							\$433.50

10.4 160 Security	Dood Cogmonts	Day Itam(s)	Decommended Improvements	Ougntity	Unit Cost (\$)	Unit	Total
MY 19th Dispert 122-1 123 111-1125 121-1125 251-1125	Road Segments			<i>J</i>			
Mary 19:15-1286				_			
May 1979 Street	NW 195th Street			_			
No. 1974 1984 Seronacy							
Mod 1915 Street	ADA/ O Alle Accessor	/11-11-123, /11-11-125	Add ladder type crosswalk at the east and west legs	85	\$14.45	LF	\$1,228.25
MY 1914 Street	NW 24th Avenue				T		
March 1972 2012 2572 2013 2572				_			\$83.33
1977 Add other before the committing goals at March 2 corners (2 paids) periodeding 20 \$19.70 \$1 \$79.40	NW 191st Street						•
1104-169							
MY 1971 Street			31				
100 1572 Add discussable warming push on RE and SE corners (2 path) (embedded) 20 \$59.70 \$7 774 77							\$83.33
SP77 Add device fault wenning packs on M and St comes Q pack (enhanded) 20 \$19.00 \$1 \$15.00 \$1 \$1.00	NW 187th Street	. ,		_			\$194.44
110 4.108			• • • • • • • • • • • • • • • • • • • •				\$794.00
My 18th Smet				45			\$650.25
S27-2				6			\$83.33
S27.2 Add detectable warring packs on the Ri and St. comers (2 pads) (embcased) 20 \$39.70 \$5 \$79.44 E \$57.86 \$110.4-108 Remove concrot on the Nat and St. comers \$6 \$315.00 \$7 \$335.00 \$7	NW 186th Street		Add concrete on the NE and SE corners	_	\$35.00		\$194.44
110.4 HB Betrove concrete on the NE and Si comers 6 433.00 57 510.5 57 510.5 527.2 Add declerables warning pade on the NE and SE corners 6 633.00 57 510.5	WW Toom on eet		• • • • • • • • • • • • • • • • • • • •		\$39.70		\$794.00
NW 184th Street			vi v	40	\$14.45	LF	\$578.00
MW 18th Street		110-4-10B	Remove concrete on the NE and SE corners	6	\$15.00	SY	\$83.33
S272 Add deleted be variety gas to the NE and SE corners (2 pads) (embedded) 20 39970 51 57944 151 54505 151	NW 184th Street	522-1 (1)	Add concrete on the NE and SE corners	6	\$35.00	SY	\$194.44
MW 23rd Court 1104-108 Bemove conceler ramp at MW and NE corners 8 \$15.00 \$7 \$125.5 \$221.1 \$12.2 \$	NW 164th Street	527-2	Add detectable warning pads on the NE and SE corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
1104-108		711-11-123, 711-11-125	Add ladder type crosswalk to the east leg	45	\$14.45	LF	\$650.25
Section Sect	NW 187th Street						
Section Sect		110-4-10B	Remove concrete ramp at NW and NE corners	8	\$15.00	SY	\$125.00
S27-2 Add detectable warning pads it the NW and Micromers (2 pads) (pmbodded) 20 339.70 SF 53944			·	_			\$291.67
Fast of NW 22nd Avenue The Table Tab	NW 23rd Court						\$794.00
Fast of NW 23rd Court 706-48-60 8, 700-48-18 Replace school crossing - speed zone sheadt combination sign fatigutes along assistance of little speed of little speed of little school (1) 104-108 110-4-							
1104-108 Security 1304-108 Security 1104-108 Security							
NW 23rd Avenue	East of NW 23rd Court	700-48-60 B, 700-48-18		1	\$500.00	EA	\$500.00
NW 29rd Nyerue 527-2				8	\$15.00	SY	\$125.00
NW 29rd Nyerue 527-2		522-1 (1)	Add concrete on the NE and NW corners - Construct a ramp at NE corner	8	\$35.00	SY	\$291.67
NW 22nd Place	NW 23rd Avenue		'				\$794.00
110.4-10B Remove concrete on the SW and SE corners 6 \$15.00 SY \$83.5				-			
NW 22nd Place 522.1 (1)			3 3 3	6	\$15.00	SY	\$83.33
NW 22nd Place 527-2 Add detectable warning pads to the SE and SW corners (2 pads) (embedded) 20 \$39.70 SF \$794.6							\$194.44
T11-11-123, T11-11-125	NW 22nd Place						
NW 22nd Court 10-4-108 Remove concrete on the SW corners 3 \$15.00 \$Y \$41.6 \$522-1 (1) Add concrete on the SW and \$E corners - Relocate pedestrian ramp at \$E corner away from drainage 8 \$35.00 \$Y \$297.6							
NW 22nd Court			v.				
S27-2							
T11-11-123, 711-11-125 Add ladder type crosswalk to the south leg 35 \$14.45 LF \$505.5	NW 22nd Court						
East of NW 22nd Avenue 700-48-18 Install a fluorescent green school speed limit ahead sign (S4-5) per MUTCD facing westbound traffic 1 \$410.00 EA \$410.00 E							
NW 21st Avenue			· · · · · · · · · · · · · · · · · · ·	33			
NW 21st Avenue	East of NW 22nd Avenue	700-48-18	Install a fluorescent green school speed limit ahead sign (S4-5) per MUTCD facing westbound traffic	1	\$410.00	EA	\$410.00
NW 21st Avenue		110-4-10B	Remove concrete on all 4 corners	11	\$15.00	SY	\$166.67
NW 21st Avenue 527-2 Add detectable warning pads at all corners (4 pads) (embedded) 40 \$39.70 \$F \$1,588.0 \$711-11-123, 711-11-125 Add ladder type crosswalk to the north and south legs 90 \$14.45 LF \$1,300.5 \$1.04-108 Remove concrete on the NE and NW corners 6 \$15.00 \$V \$1.00 \$1.00 \$V \$1.00 \$1.00 \$1.00 \$V \$1.00 \$V							\$388.89
NW 18th Avenue	NW 21st Avenue				-		\$1,588.00
NW 18th Avenue							\$1,300.50
NW 18th Avenue			vi v				\$83.33
NW 18th Avenue 527-2 Add detectable warning pads at NE and NW corners (2 pads) (embedded) 20 \$39.70 \$F \$79.40 711-11-123, 711-11-125 Add ladder type crosswalk to the north leg 40 \$14.45 LF \$578.00 Arricous Locations Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 30 \$455.00 EA \$13,650.00 Install 10 bike racks, concrete pads and a fence (to secure bike rack area) 1 \$3,000.00 EA \$3,000.00 Arricous Location S98.445.00 Arricous Locat							\$194.44
T11-11-123, 711-11-125	NW 18th Avenue	` '		_			
Arrious Locations 700-48-60 B, 700-48-18 Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs) 30 \$455.00 EA \$13,650.00					-		
Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 30 \$455.00 EA \$13,650.00	Various Locations	, i i i i i i i i i i i i i i i i i i i	rad adds. Type or osomalic to the north log		ΨΙΤ.Τ.	LI	ψ370.00
A	- unious countries	700 40 40 5 700	Replace "SCHOOL" plague on school speed assembly with fluorescent green signs (estimated 30	0.5			**
Install 10 bike racks, concrete pads and a fence (to secure bike rack area)		• /UU-48-6U B /UU-48-18		30	\$455.00	ŁΑ	\$13,650.00
onstruction Cost \$98,445.6 Maintenance of Traffic (10%) \$9,844.5 Mobilization (10%) \$9,844.5 Total Construction Cost \$118,134.5 E (15%) \$17,720.2 Otal Funding Request \$153,575.4 ontingency (15%) \$17,720.2	Bike Racks within School Premise						
Maintenance of Traffic (10%) \$9,844.5 Mobilization (10%) \$9,844.5 Total Construction Cost \$118,134.5 E (15%) \$17,720.2 Otal Funding Request ontingency (15%) \$153,575.4 Ontingency (15%) \$17,720.2			Install 10 bike racks, concrete pads and a fence (to secure bike rack area)	1	\$3,000.00	EA	\$3,000.00
Mobilization (10%) \$9,844.5 Total Construction Cost \$118,134.5 E (15%) \$17,720.2 Otal Funding Request ontingency (15%) \$153,575.4 Ontingency (15%) \$17,720.2		<u> </u>					\$98,445.81
Total Construction Cost \$118,134.9 E (15%) \$17,720.2 EI (15%) \$17,720.2 otal Funding Request \$153,575.4 ontingency (15%) \$17,720.2		 					
E (15%) \$17,720.2 EI (15%) \$17,720.2 otal Funding Request ontingency (15%) \$153,575.4 \$17,720.2 \$17,720.2		 					
El (15%) \$17,720.2 total Funding Request \$153,575.4 ontingency (15%) \$17,720.2 \$17,720.2	PE (15%)	<u>.</u> 					
otal Funding Request \$153,575.4 ontingency (15%) \$17,720.2	CEI (15%)						\$17,720.25
ontingency (15%) \$17,720.2	Total Funding Request						\$153,575.46
	Contingency (15%)						\$17,720.25
JIGI CUST \$1/1,295.3	Total Cost					_	\$171,295.70



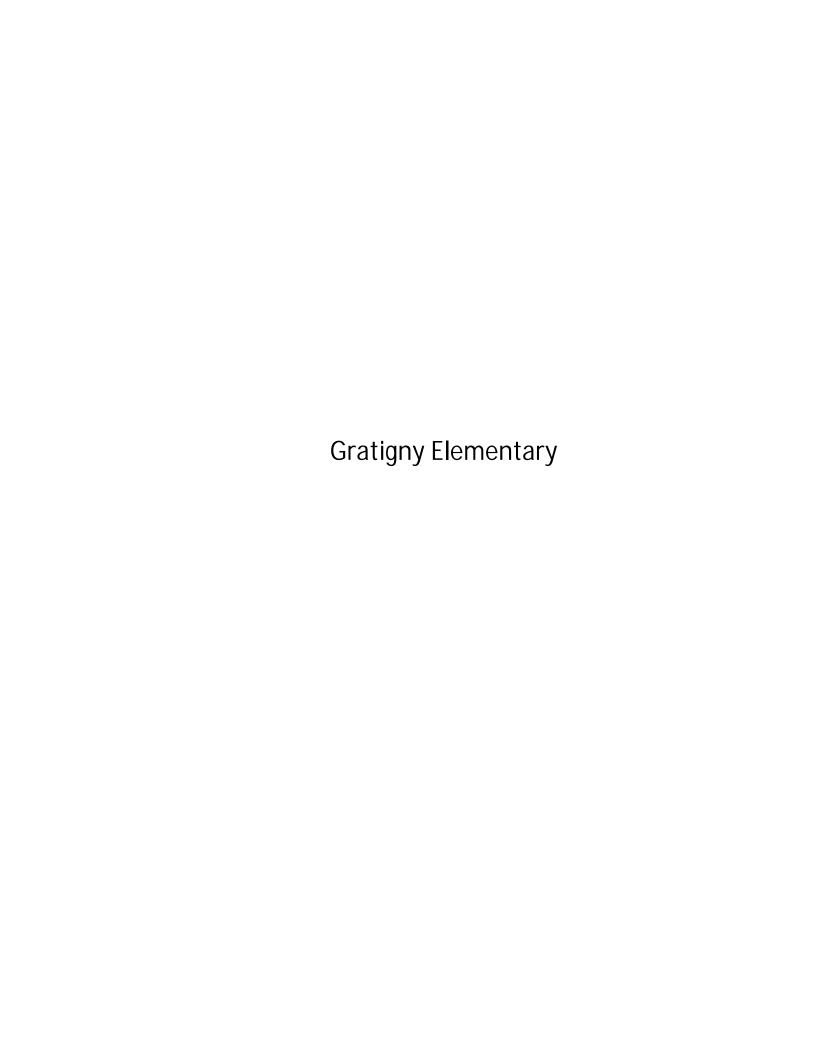
Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$)	Unit	Total
NW 62nd Street between NW 4th Avenue	and NW 1st Place 110-4-10B	Remove concrete on the NE and NW corners	6	\$15.00	SY	\$83.33
NW 3rd Avenue	522-1 (1)	Add concrete on the NE and NW corners	6	\$35.00	SY	\$194.44
	527-2 110-4-10B	Add detectable warning pads on the NE and NW corners (2 pads) (embedded) Remove concrete on the NE and NW corners	20 6	\$39.70 \$15.00	SF SY	\$794.00 \$83.33
NW 3rd Court	522-1 (1)	Add concrete on the NE and NW corners	6 20	\$35.00	SY SF	\$194.44 \$794.00
	527-2 110-4-10B	Add detectable warning pads on the NE and NW corners (2 pads) (embedded) Remove concrete on all four corners	20	\$39.70 \$15.00	SY	\$794.00
	522-1 (1) 527-2	Add concrete on all four corners Add detectable warning pads on all four corners (8 pads) (embedded)	22 80	\$35.00 \$39.70	SY SF	\$777.78 \$3,176.00
NW 2nd Avenue		Replace existing school crossing signs with fluorescent green signs on the NE, NW and SE corners	6	\$455.00	EA	\$2,730.00
	Maintenance 711-17	Trim overgrown trees at the NW and SE corners (maintenance) Remove existing high emphasis crosswalks at all legs	1325	\$7.00	SF	\$9,275.00
		Install ladder type crosswalks at all legs	265	\$14.45	LF	\$3,829.25
NW 67nd Street between NW 5th Avenue		Replace school crossing sign at NW and SW corners with fluorescent green signs	4	\$455.00	EA	\$1,820.00
NW 5th Avenue	110-4-10B	Remove concrete on NE and NW corners	6	\$15.00	SY	\$1,820.00
NW 5th Avenue	522-1 (1) 527-2	Add concrete on NE and NW corners Add detectable warning pads on NE and NW corners (2 pads) (embedded)	6 20	\$35.00 \$39.70	SY SF	\$194.44 \$794.00
	110-4-10B	Remove concrete on NE and NW corners	6	\$39.70 \$15.00	SY	\$794.00
NW 4th Court	522-1 (1) 527-2	Add concrete on NE and NW corners Add detectable warning pads on NE and NW corners (2 pads) (embedded)	6 20	\$35.00 \$39.70	SY SF	\$194.44 \$794.00
	110-4-10B	Remove concrete on SE and SW corners	6	\$15.00	SY	\$83.33
NW 4th Avenue (South side)	522-1 (1) 527-2	Add concrete on SE and SW corners Add detectable warning pads on SE and SW corners (2 pads) (embedded)	6 20	\$35.00 \$39.70	SY SF	\$194.44 \$794.00
1000 4tti Avenue (Soutii Side)	711-17	Remove existing high emphasis crosswalk on the south leg	175	\$7.00	SF	\$1,225.00
	711-11-123, 711-11-125	Add ladder crosswalk on the south leg Remove concrete on NE and NW corners	35 6	\$14.45 \$15.00	LF SY	\$505.75 \$83.33
	110-4-10B 522-1 (1)	Add concrete on NE and NW corners	6	\$15.00	SY	\$83.33 \$194.44
NW 4th Avenue (North side)	527-2 711-11-123, 711-11-125	Add detectable warning pads on NE and NW corners (2 pads) (embedded) Add ladder crosswalk on the north leg	20 35	\$39.70 \$14.45	SF LF	\$794.00 \$505.75
	/ 11-11-123, / 11-11-125	nau iauuer u usswaik uit tile tiut tii teg	30	\$14.45	LΓ	\$505.75
	110-4-10B 522-1 (1)	Remove concrete on SE and SW corners Add concrete on SE and SW corners	6 6	\$15.00 \$35.00	SY SY	\$83.33 \$194.44
NW 3rd Court (South side)	522-1 (1) 527-2	Add concrete on SE and SW corners Add detectable warning pads on SE and SW corners (2 pads) (embedded)	20	\$35.00 \$39.70	SF	\$194.44 \$794.00
		Add ladder crosswalk on the south leg Remove concrete on NE and NW corners	35	\$14.45 \$15.00	LF SY	\$505.75 \$83.33
NIM 2nd Avenue (North eide)	522-1 (1)	Add concrete on NE and NW corners	6	\$15.00	SY	\$83.33 \$194.44
NW 3rd Avenue (North side)	527-2	Add detectable warning pads on NE and NW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-11-123, 711-11-125 110-4-10B	Add a crosswalk on the north leg Remove concrete on SE and SW corners	35 6	\$14.45 \$15.00	LF SY	\$505.75 \$83.33
NW 3rd Avenue (South side)	522-1 (1)	Add concrete on SE and SW corners	6	\$35.00	SY	\$194.44
	527-2 711-11-123, 711-11-125	Add detectable warning pads on SE and SW corners (2 pads) (embedded) Add a crosswalk on the south leg	20 35	\$39.70 \$14.45	SF LF	\$794.00 \$505.75
	110-4-10B	Remove concrete on NE and NW corners - Reconstruct the pedestrian ramp (too steep)	11	\$15.00	SY	\$166.67
NW 2nd Court (North side)	522-1 (1) 527-2	Add concrete on NE and NW corners Add detectable warning pads on NE and NW corners (2 pads) (embedded)	11 20	\$35.00 \$39.70	SY SF	\$388.89 \$794.00
	711-11-123, 711-11-125	Add a crosswalk on the north leg	35	\$14.45	LF	\$505.75
	110-4-10B 522-1 (1)	Remove concrete on SE and SW corners Add concrete on SE and SW corners	6	\$15.00 \$35.00	SY SY	\$83.33 \$194.44
NW 2nd Court (South side)	527-2	Add detectable warning pads on SE and SW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-11-123, 711-11-125 711-17	Add a crosswalk on the south leg Remove existing standard crosswalk on the north and south legs	40 220	\$14.45 \$7.00	LF SF	\$578.00 \$1,540.00
NW 2nd Avenue	711-11-123, 711-11-125	Add ladder type crosswalk on the north and south legs	110	\$14.45	LF	\$1,589.50
	700-48-18 522-1 (1)	Add a pedestrian signal actuation information sign on the southeast corner (1 sign) Add pedestrian access ramps on the SE and SW corners	1 17	\$410.00 \$35.00	EA SY	\$410.00 \$583.33
NW 1st Place (South side)	527-2	Add detectable warning pads on SE and SW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-11-123, 711-11-125 522-1 (1)	Add a crosswalk on the south leg Add pedestrian access ramps on the SE and SW corners	45 17	\$14.45 \$35.00	LF SY	\$650.25 \$583.33
NW Miami Place (South side)	527-2	Add detectable warning pads on SE and SW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
TW That I lass (seath side)	711-11-123, 711-11-125 Maintenance	Add a crosswalk on the south leg Trim tree on the SE corner (maintenance)	45	\$14.45	LF	\$650.25
	711-17	Remove existing standard crosswalk on all legs	360	\$7.00	SF	\$2,520.00
		Add ladder type crosswalk on all legs Replace school crossing signs with fluorescent green signs at all four corners	180 8	\$14.45 \$455.00	LF EA	\$2,601.00 \$3,640.00
N Miami Avenue	110-4-10B	Remove concrete on all four corners	11	\$15.00	SY	\$166.67
	522-1 (1) 527-2	Add concrete on all four corners Add detectable warning pads on all four corners (5 pads – 2 at NE corner, 1 each at other corners) (embedded)	11 50	\$35.00 \$39.70	SY SF	\$388.89 \$1,985.00
		Replace pedestrian signal actuation information signs (4 signs)	4	\$455.00	EA	\$1,820.00
NW 2nd Avenue between NW 69th Street		Domaiio congrete on NIW and CW compare	- /	¢1F 00	CV	¢02.22
	110-4-10B 522-1 (1)	Remove concrete on NW and SW corners Add concrete on NW and SW corners	6	\$15.00 \$35.00	SY SY	\$83.33 \$194.44
NW 69thStreet (West side)	527-2 711-17	Add detectable warning pads on NW and SW corners (2 pads) (embedded) Remove existing standard crosswalk on west leg	20 60	\$39.70 \$7.00	SF SF	\$794.00 \$420.00
		Add ladder type crosswalk on west leg	30	\$7.00 \$14.45	LF LF	\$433.50
	110-4-10B 522-1 (1)	Remove concrete on NE and SE corners Add concrete on NE and SE corners	6 6	\$15.00 \$35.00	SY SY	\$83.33 \$194.44
NW 69th Street (East side)	527-2	Add concrete on NE and SE corners Add detectable warning pads on NE and SE corners (2 pads) (embedded)	20	\$35.00	SF	\$194.44 \$794.00
	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk on east leg Add ladder type crosswalk on the east leg	100 50	\$7.00 \$14.45	SF LF	\$700.00 \$722.50
	110-4-10B	Add ladder type crosswalk on the east leg Remove concrete on NE and SE corners	6	\$14.45 \$15.00	SY	\$83.33
NW 68thTerrace (East side)	522-1 (1) 527-2	Add concrete on NE and SE corners Add detectable warning pads on NE and SE corners (2 pads) (embedded)	6 20	\$35.00 \$39.70	SY SF	\$194.44 \$794.00
1444 Optilieliace (East Side)	711-17	Remove existing standard crosswalk on east leg	70	\$7.00	SF	\$490.00
	711-11-123, 711-11-125 110-4-10B	Add ladder type crosswalk on the east leg Remove concrete on NE and SE corners	35 6	\$14.45 \$15.00	LF SY	\$505.75 \$83.33
	522-1 (1)	Add concrete on NE and SE corners	6	\$35.00	SY	\$194.44
NW 68th Street (East side)	527-2 711-17	Add detectable warning pads on NE and SE corners (2 pads) (embedded) Remove existing standard crosswalk on east leg	20 70	\$39.70 \$7.00	SF SF	\$794.00 \$490.00
		Add ladder type crosswalk on the east leg	70 35	\$7.00 \$14.45	LF LF	\$490.00 \$505.75
	110-4-10B 522-1 (1)	Remove concrete on NW and SW corners Add concrete on NW and SW corners	6	\$15.00 \$35.00	SY SY	\$83.33 \$194.44
		Add concrete on INV and SW corners Add detectable warning pads on INW and SW corners (2 pads) (embedded)	20	\$35.00	SF	\$194.44 \$794.00
NW 64th Street (West side)	711-17	Remove existing standard crosswalk on west leg	90 45	\$7.00	SF	\$630.00
	711-11-123, 711-11-125 522-1 (1)	Add ladder type crosswalk on the west leg Add a pedestrian access ramp on the NW corner to align with crosswalk	45 8	\$14.45 \$35.00	LF SY	\$650.25 \$291.67
	Maintenance	Fix pot holes within crosswalk (maintenance)				
	110-4-10B 522-1 (1)	Remove concrete on NW and SW corners Add concrete on NW and SW corners	6	\$15.00 \$35.00	SY SY	\$83.33 \$194.44
NW 63rd Street (West side)	527-2	Add detectable warning pads on NW and SW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk on west leg Add ladder type crosswalk on the west leg	70 35	\$7.00 \$14.45	SF LF	\$490.00 \$505.75
		· · · · · · · · · · · · · · · · · · ·			l	

Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$) Unit	Total
NW 64th Street between NW 2nd Avenue		Recommended improvements	Quantity	Gint odst (#)	Total
	110-4-10B	Remove concrete on all four corners - reconstruct pedestrian access ramps	33	\$15.00 SY	\$500.00
NW 2nd Place	522-1 (1)	Add concrete on all four corners	33	\$35.00 SY	\$1,166.67
	527-2 711-11-123, 711-11-125	Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalks on the north and south legs	40 80	\$39.70 SF \$14.45 LF	\$1,588.00 \$1,156.00
NW 3rd Avenue	110-4-10B	Remove concrete on all four corners - reconstruct pedestrian access ramps	33	\$15.00 SY	\$500.00
	522-1 (1)	Add concrete on all four corners	33	\$35.00 SY	\$1,166.67
	527-2	Add detectable warning pads on all four corners (4 pads) (embedded)	40	\$39.70 SF	\$1,588.00
	711-11-123, 711-11-125 110-4-10B	Add crosswalks on the north and south legs Remove concrete on all four corners - reconstruct pedestrian access ramp on SW corner	80 17	\$14.45 LF \$15.00 SY	\$1,156.00 \$250.00
NIM 2nd Count	522-1 (1)	Add concrete on all four corners	17	\$35.00 SY	\$583.33
NW 3rd Court	527-2	Add detectable warning pads on all four corners (4 pads) (embedded)	40	\$39.70 SF	\$1,588.00
	·	Add crosswalks on the north and south legs	80	\$14.45 LF	\$1,156.00
NW 4th Avenue between NW 62nd Street	and NW 64th Street 110-4-10B	Remove concrete on NW and SW corners - reconstruct pedestrian access ramp on NW corner	11	\$15.00 SY	\$166.67
	522-1 (1)	Add concrete on NW and SW corners	11	\$15.00 SY	\$388.89
NW 63rd Street (West side)	527-2	Add detectable warning pads on NW and SW corners (2 pads) (embedded)	20	\$39.70 SF	\$794.00
		Add crosswalk on the west leg	40	\$14.45 LF	\$578.00
	110-4-10B 522-1 (1)	Remove concrete on all four corners - reconstruct pedestrian access ramp on NW corner Add concrete on all four corners	17 17	\$15.00 SY \$35.00 SY	\$250.00 \$583.33
NW 64th Street	527-2	Add detectable warning pads on all four corners (4 pads) (embedded)	40	\$39.70 SF	\$1,588.00
	711-11-123, 711-11-125	Add crosswalks on the east and west legs	80	\$14.45 LF	\$1,156.00
		Replace school crossing ahead sign with a fluorescent green sign	2	\$455.00 EA	\$910.00
North of NW 64th Street	110-4-10B 522-1 (1)	Remove concrete on the east side driveway Add concrete on the east side driveway	6	\$15.00 SY \$35.00 SY	\$83.33 \$194.44
	527-2	Add detectable warning pads on the east side driveway (2 pads) (embedded)	20	\$39.70 SF	\$794.00
	110-4-10B	Remove concrete on NE and SE corners	6	\$15.00 SY	\$83.33
NW 65th Street	522-1 (1)	Add concrete on NE and SE corners	6	\$35.00 SY	\$194.44
	527-2 711-11-123, 711-11-125	Add detectable warning pads on NE and SE corners (2 pads) (embedded) Add crosswalk on the east leg	20 35	\$39.70 SF \$14.45 LF	\$794.00 \$505.75
	110-4-10B	Remove concrete on NW and SW corners	35 11	\$14.45 LF \$15.00 SY	\$505.75 \$166.67
NW 66th Street (West side)	522-1 (1)	Add concrete on NW and SW corners - add new pedestrian access ramp on SW corner	11	\$35.00 SY	\$388.89
MAN OOM SHEEF (MEST MAE)		Add detectable warning pads on NW and SW corners (2 pads) (embedded)	20	\$39.70 SF	\$794.00
	711-11-123, 711-11-125 110-4-10B	Add crosswalk on the west leg Remove concrete on NE and SE corners	35 11	\$14.45 LF \$15.00 SY	\$505.75 \$166.67
ADAL//AL O	522-1 (1)	Add concrete on NE and SE corners	11	\$15.00 SY \$35.00 SY	\$166.67
NW 66th Street (East side)	527-2	Add detectable warning pads on NE and SE corners (2 pads) (embedded)	20	\$39.70 SF	\$794.00
NUM 74 1 01		Add crosswalk on the east leg	35	\$14.45 LF	\$505.75
NW 71st Street between NW 6th Court and				¢15.00 CV	T #02.22
	110-4-10B 522-1 (1)	Remove concrete on SE and SW corners Add concrete on SE and SW corners	6	\$15.00 SY \$35.00 SY	\$83.33 \$194.44
NW 6th Court (South side)	527-2	Add detectable warning pads on SE and SW corners (2 pads) (embedded)	20	\$39.70 SF	\$794.00
	711-17	Remove existing standard crosswalk on south leg	90	\$7.00 SF	\$630.00
		Add ladder type crosswalk on the south leg	45	\$14.45 LF	\$650.25 \$83.33
	110-4-10B 522-1 (1)	Remove concrete on SE and SW corners Add concrete on SE and SW corners	6	\$15.00 SY \$35.00 SY	\$83.33 \$194.44
NW 6th Avenue (South side)	527-2	Add detectable warning pads on SE and SW corners (2 pads) (embedded)	20	\$39.70 SF	\$794.00
	711-17	Remove existing standard crosswalk on south leg	100	\$7.00 SF	\$700.00
		Add ladder type crosswalk on the south leg Remove concrete on SE and SW corners	50 17	\$14.45 LF \$15.00 SY	\$722.50 \$250.00
	110-4-10B 522-1 (1)	Add concrete on SE and SW corners - reconstruct pedestrian access ramps on SE and SW corners	17	\$15.00 SY \$35.00 SY	\$250.00
NW 5th Place (South side)	527-2	Add detectable warning pads on SE and SW corners (2 pads) (embedded)	20	\$39.70 SF	\$794.00
	711-17	Remove existing standard crosswalk on south leg	100	\$7.00 SF	\$700.00
		Add ladder type crosswalk on the south leg Remove concrete on SE and SW corners	50	\$14.45 LF \$15.00 SY	\$722.50
	110-4-10B 522-1 (1)	Add concrete on SE and SW corners	6	\$15.00 SY \$35.00 SY	\$83.33 \$194.44
NW 5th Court (South side)	527-2	Add detectable warning pads on SE and SW corners (2 pads) (embedded)	20	\$39.70 SF	\$794.00
	711-17	Remove existing standard crosswalk on south leg	50	\$7.00 SF	\$350.00
	711-11-123, 711-11-125 110-4-10B	Add ladder type crosswalk on the south leg Remove concrete on SE and SW corners	25	\$14.45 LF \$15.00 SY	\$361.25 \$83.33
	522-1 (1)	Add concrete on SE and SW corners	6	\$15.00 SY	\$194.44
NW 5th Avenue (South side)	527-2	Add detectable warning pads on SE and SW corners (2 pads) (embedded)	20	\$39.70 SF	\$794.00
	711-17	Remove existing standard crosswalk on south leg	140	\$7.00 SF	\$980.00
NIM/ 5th Avonus hotuson NIM/ 71-1 Ct-		Add ladder type crosswalk on the south leg	70	\$14.45 LF	\$1,011.50
NW 5th Avenue between NW 71st Street a	110-4-10B	Remove concrete on all four corners	I 11	\$15.00 SY	\$166.67
	522-1 (1)	Add concrete on all four corners	11	\$15.00 SY	\$388.89
NW 69th Street	527-2	Add detectable warning pads on all four corners (4 pads) (embedded)	40	\$39.70 SF	\$1,588.00
	/11 11 100 711 11 100				\$1,300.50
		Add crosswalk on the east and west legs Replace school crossing ahead sign with a fluorescent green sign.	90	\$14.45 LF \$455.00 FA	
NW 69th Street between NW 2nd Avenue	700-48-60 B, 700-48-18	Add crosswalk on the east and west legs Replace school crossing ahead sign with a fluorescent green sign	90	\$14.45 LF \$455.00 EA	\$910.00
NW 69th Street between NW 2nd Avenue	700-48-60 B, 700-48-18	Ÿ			
	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1)	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners	11 11	\$455.00 EA \$15.00 SY \$35.00 SY	\$910.00 \$166.67 \$388.89
NW 69th Street between NW 2nd Avenue NW 2nd Court	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded)	11 11 40	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF	\$910.00 \$166.67 \$388.89 \$1,588.00
	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs	11 11 40 60	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF	\$910.00 \$166.67 \$388.89 \$1,588.00 \$867.00
NW 2nd Court	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded)	11 11 40	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF	\$910.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67
	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded)	2 11 11 40 60 11 11 40	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF	\$910.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00
NW 2nd Court	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs	2 11 11 40 60 11 11 40 60	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF	\$910.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$867.00
NW 2nd Court NW 3rd Avenue	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners	2 11 11 40 60 11 11 40 60 22	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$44.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY	\$910.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$333.33
NW 2nd Court	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs	2 11 11 40 60 11 11 40 60	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF	\$910.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$333.33
NW 2nd Court NW 3rd Avenue	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners Add concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs	2 11 11 40 60 11 11 40 60 22 22 40 60	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY	\$910.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$333.33 \$777.78 \$1,588.00
NW 2nd Court NW 3rd Avenue	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners	2 11 11 40 60 11 11 40 60 22 22 40 60 11	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY	\$10.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$333.33 \$7777.78 \$1,588.00 \$867.00
NW 2nd Court NW 3rd Avenue	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners reconstruct pedestrian access ramps on NW and SW corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add concrete on all four corners	2 11 11 40 60 11 11 40 60 22 22 40 60 11	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY	\$10.00 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$333.33 \$777.78 \$1,588.00 \$867.00 \$338.89
NW 2nd Court NW 3rd Avenue NW 4th Avenue	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners	2 11 11 40 60 11 11 40 60 22 22 40 60 11	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY	\$10.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$333.33 \$777.78 \$1,588.00
NW 2nd Court NW 3rd Avenue NW 4th Avenue	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners Add concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs	2 11 11 40 60 11 11 40 60 22 22 40 60 11 11 40 60	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY	\$910.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$333.33 \$777. \$1,588.00 \$867.00 \$1,588.00 \$867.00 \$1,588.00 \$867.00
NW 2nd Court NW 3rd Avenue NW 4th Avenue NW 4th Court	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add concrete on all four corners Add corcete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add concrete on all four corners Add concrete on all four corners	2 11 11 40 60 11 11 40 60 22 22 40 60 11 11 11	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$51.45 LF \$51.00 SY	\$910.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$333.33 \$777. \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$867.00
NW 2nd Court NW 3rd Avenue NW 4th Avenue NW 4th Court Various Locations Bike Racks within School Premises	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners Add concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs	2 11 11 40 60 11 11 40 60 22 22 40 60 11 11 40 60	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY	\$910.00 \$166.67 \$388.89 \$1,588.00 \$466.67 \$388.89 \$1,588.00 \$867.00 \$333.33 \$777.76 \$1,588.00 \$867.00 \$1,588.00 \$867.00 \$1,580.00 \$1,580.00 \$1,580.00 \$1,580.00
NW 2nd Court NW 3rd Avenue NW 4th Avenue NW 4th Court Various Locations Bike Racks within School Premises Construction Cost	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	2 11 11 40 60 11 11 40 60 22 22 40 60 11 11 40 60	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY	\$910.00 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$333.33 \$777.75 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$1,580.00 \$1,580.00 \$1,580.00 \$1,580.00 \$1,580.00 \$1,580.00
NW 2nd Court NW 3rd Avenue NW 4th Avenue NW 4th Court Various Locations Bike Racks within School Premises Construction Cost Maintenance of Traffic (10%)	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	2 11 11 40 60 11 11 40 60 22 22 40 60 11 11 40 60	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY	\$910.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00
NW 2nd Court NW 3rd Avenue NW 4th Avenue NW 4th Court Various Locations Bike Racks within School Premises Construction Cost Maintenance of Traffic (10%) Mobilization (10%) Total Construction Cost	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	2 11 11 40 60 11 40 60 22 22 40 60 11 11 40 60 60 60 60 60 60	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY	\$910.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00
NW 2nd Court NW 3rd Avenue NW 4th Avenue NW 4th Court Various Locations Bike Racks within School Premises Construction Cost Maintenance of Traffic (10%) Mobilization (10%) Total Construction Cost	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	2 11 11 40 60 11 40 60 22 22 40 60 11 11 40 60 60 60 60 60 60	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY	\$910.00 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$166.67 \$333.33 \$777.78 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$144,446.00 \$14,434.60 \$114,434.60 \$114,434.60 \$114,434.60
NW 2nd Court NW 3rd Avenue NW 4th Avenue NW 4th Court Various Locations Bike Racks within School Premises Construction Cost Maintenance of Traffic (10%) Mobilization (10%) Total Construction Cost PE (15%) CEI (15%) Total Funding Request	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	2 11 11 40 60 11 40 60 22 22 40 60 11 11 40 60 60 60 60 60 60	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY	\$910.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$13,588.00 \$867.00 \$144,346.00 \$144,346.00 \$14,434.60 \$14,434.60 \$14,434.60 \$14,434.60 \$14,434.60 \$14,434.60 \$14,434.60 \$14,9215.20
NW 2nd Court NW 3rd Avenue NW 4th Avenue NW 4th Court Various Locations Bike Racks within School Premises Construction Cost Maintenance of Traffic (10%) Mobilization (10%) Total Construction Cost PE (15%) CEI (15%)	700-48-60 B, 700-48-18 and NW 5th Avenue 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace school crossing ahead sign with a fluorescent green sign Remove concrete on all four corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners - reconstruct pedestrian access ramps on NW and SW corners Add concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Remove concrete on all four corners Add detectable warning pads on all four corners (4 pads) (embedded) Add crosswalk on the north and south legs Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	2 11 11 40 60 11 40 60 22 22 40 60 11 11 40 60 60 60 60 60 60	\$455.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY	\$910.00 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67 \$388.89 \$1,588.00 \$867.00 \$13,650.00 \$144,346.00 \$14,434.60 \$1173,215.20 \$25,982.28

Eneida Massas Hartner Elementary (Including Jose De Diego Middle School)

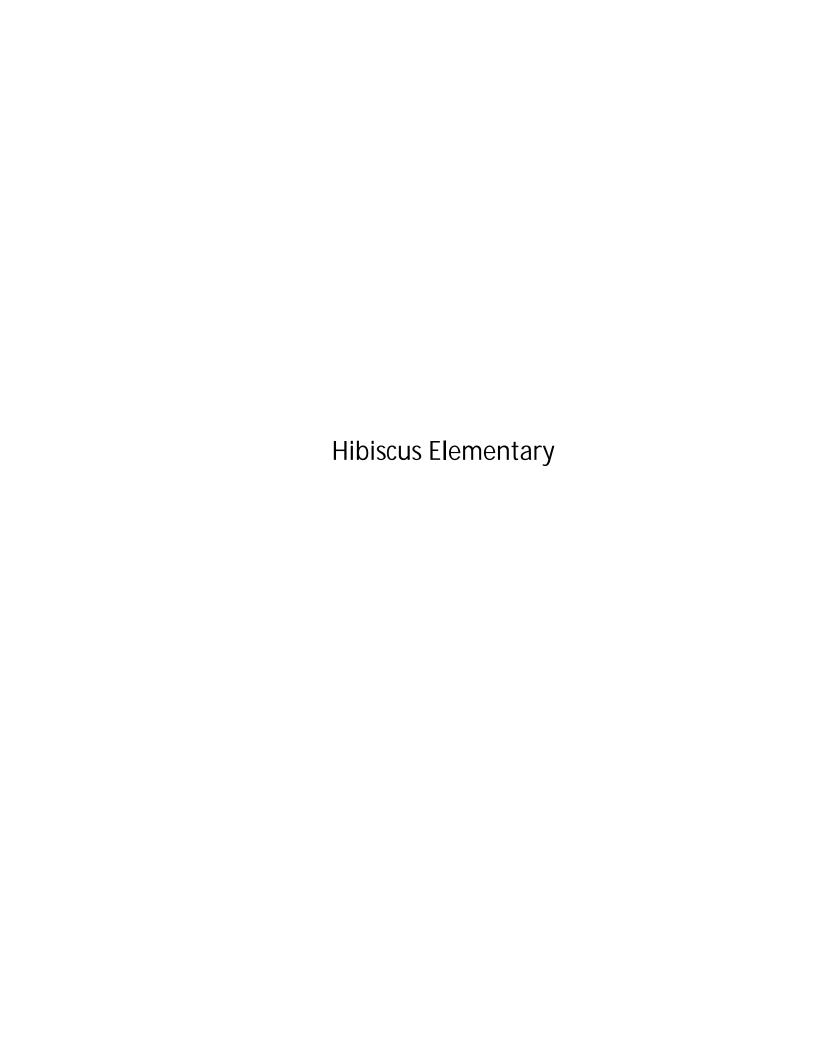
Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$) Unit	Total
NW 6th Avenue					
	700-48-60 B, 700-48-18 711-17	Replace existing school crossing sign with fluorescent green sign Remove existing high emphasis crosswalks on the south, east and north legs	2 525	\$455.00 EA \$7.00 SF	\$910.00 \$3,675.00
NW 32nd Street	711-11-123, 711-11-125	install ladder type crosswalks on the south, east and north legs	105	\$14.45 LF	\$1,517.25
	110-4-10B 522-1 (1)	Remove concrete at NW and SW corners Add concrete at NW and SW corners	11 11	\$15.00 SY \$35.00 SY	\$166.67 \$388.89
	527-2 711-17	Add detectable warning pads at the NW and SW corners (2 pads) (embedded) Remove existing high emphasis crosswalk on the east leg	20 175	\$39.70 SF \$7.00 SF	\$794.00 \$1,225.00
NW 30th Street	711-17	Add ladder crosswalk on the east leg	35	\$14.45 LF	\$1,225.00
WW John Street	700-48-60 B, 700-48-18	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD	1	\$500.00 EA	\$500.00
NW 5th Avenue		Interes			
	Maintenance	Trim landscaping so that trees do not block flashes	240	\$7.00 CF	¢1 (00 00
	711-17 711-11-123, 711-11-125	Remove existing standard crosswalks at east and west legs Add ladder crosswalks at east and west legs	240 120	\$7.00 SF \$14.45 LF	\$1,680.00 \$1,734.00
NW 36 Street	653-191	Install countdown signal heads facing north and south (4 signal heads)	4	\$714.90 AS	\$2,859.60
	700-20-11 110-4-10B	Install fluorescent green school crossing signs facing EB and WB traffic (4 signs) Remove concrete at NE, NW, and SW corners	4 8	\$350.00 AS \$15.00 SY	\$1,400.00 \$125.00
NW 35th Street	522-1 (1) 527-2	Add concrete at NE, NW, and SW corners Add detectable warning pads at NE, NW, and SW corners (3 pads) (embedded)	8 30	\$35.00 SY \$39.70 SF	\$291.67 \$1,191.00
	711-11-123, 711-11-125	Add ladder type crosswalk on the east and west legs	80	\$14.45 LF	\$1,156.00
	110-4-10B 522-1 (1)	Remove concrete at all corners of the intersection Add concrete at all corners of the intersection	11 11	\$15.00 SY \$35.00 SY	\$166.67 \$388.89
NW 34th Street	527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70 SF	\$1,588.00
	711-11-123, 711-11-125 110-4-10B	Add ladder type crosswalk on the east and west legs Remove concrete at all corners of the intersection	70 11	\$14.45 LF \$15.00 SY	\$1,011.50 \$166.67
	522-1 (1) 527-2	Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded)	11 40	\$35.00 SY \$39.70 SF	\$388.89 \$1,588.00
NW 33rd Street	711-11-123, 711-11-125	Add ladder type crosswalk on the east and west legs	70	\$14.45 LF	\$1,011.50
	700-48-60 B, 700-48-18	Replace 'school crossing + speed zone ahead' combination sign facing southbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD	1	\$500.00 EA	\$500.00
	711-12-125, 711-11-161	Refurbish "SCHOOL" pavement markings	2	\$316.88 EA	\$633.76
	110-4-10B 522-1 (1)	Remove concrete at all corners of the intersection Add concrete at all corners of the intersection	11 11	\$15.00 SY \$35.00 SY	\$166.67 \$388.89
	527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70 SF	\$1,588.00
NW 32nd Street	711-17 711-11-123, 711-11-125	Remove existing high emphasis crosswalks on the south, east and west legs Add ladder crosswalks on the south, east and west legs to ladder type	675 135	\$7.00 SF \$14.45 LF	\$4,725.00 \$1,950.75
	700-48-18	Replace existing school crossing sign with fluorescent green sign in SB direction	2	\$410.00 EA	\$820.00
	700-20-11 700-48-60 , 700-82A	Install a fluorescent green school crossing sign in NB direction Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels)	1 2	\$350.00 AS \$500.00 EA	\$350.00 \$1,000.00
	711-17	Remove existing high emphasis crosswalks on the north leg	375	\$7.00 SF	\$2,625.00
	711-11-123, 711-11-125	Add ladder crosswalks on the north leg - Shift existing crosswalk across NW 5th Avenue north to avoid conflict with driveway connection (requires median modification).	75	\$14.45 LF	\$1,083.75
NW 31st Street	110-4-10B 522-1 (1)	Remove concrete at NW and NE corners Add concrete at NW and NE corners - Provide a pedestrian ramp on the west side	8	\$15.00 SY \$35.00 SY	\$125.00 \$291.67
	527-2	Add detectable warning pads at NW and SE corners (2 pads) (embedded)	20	\$39.70 SF	\$794.00
	711-11-123, 711-11-125 700-48-60 B, 700-48-18	Add ladder crosswalk on the east leg Replace existing school crossing signs facing NB and SB with fluorescent green signs	30 4	\$14.45 LF \$455.00 EA	\$433.50 \$1,820.00
	110-4-10B	Remove concrete at SE corner	3	\$15.00 SY	\$41.67
NW 30th Street	522-1 (1) 527-2	Add concrete at SE corner Add detectable warning pad at SE corner (1 pad) (embedded)	3 10	\$35.00 SY \$39.70 SF	\$97.22 \$397.00
	711-17	Remove existing high emphasis crosswalk on the east leg	175	\$7.00 SF	\$1,225.00
Marth (Chitton) 5:	711-11-123, 711-11-125	Add ladder crosswalks on the east and west legs	70	\$14.45 LF	\$1,011.50
North of NW 28th Street	700-48-60 , 700-82A	Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels)	2	\$500.00 EA	\$1,000.00
North of NW 28th Street South of NW 28th Street	700-48-60 , 700-82A 700-48-60 B, 700-48-18	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per	1	\$500.00 EA \$500.00 EA	\$1,000.00 \$500.00
	700-48-60 B, 700-48-18	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility)	1	\$500.00 EA	\$500.00
South of NW 28th Street NW 3rd Avenue		Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per			
South of NW 28th Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded)	1 11 11 40	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF	\$500.00 \$166.67 \$388.89 \$1,588.00
South of NW 28th Street NW 3rd Avenue	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection	1 11 11 40 65	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY	\$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67
South of NW 28th Street NW 3rd Avenue	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1)	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection	1 11 11 40 65	\$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89
South of NW 28th Street NW 3rd Avenue NW 43rd Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs	1 11 11 40 65 11 11 40	\$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF	\$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$867.00
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded)	1 11 11 40 65 11 11 40	\$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF	\$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00
South of NW 28th Street NW 3rd Avenue NW 43rd Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded)	1 11 40 65 11 11 40 60 11 11 40	\$500.00 EA \$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$14.45 LF \$15.00 SY \$35.00 SY	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$578.00
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection	1 11 11 40 65 11 11 40 60 11 40 70	\$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$14.45 LF \$15.00 SY \$35.00 SY \$14.45 LF \$15.00 SY	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$10,11.50 \$10,11.50 \$166.67
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add doncrete at all corners of the intersection Add doncrete at all corners of the intersection Add doncrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add adder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection	1 11 40 65 11 11 40 60 11 11 40 70 11	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$867.00 \$166.67 \$388.89 \$578.00 \$1,011.50 \$166.67
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add correte at all corners of the intersection Add correte at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs	1 11 40 65 11 11 40 60 11 11 40 70 11 11 40 80	\$500.00 EA \$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$337.70 SF \$14.45 LF \$15.00 SY \$337.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$31.45 LF \$15.00 SY \$35.00 SY \$31.45 LF \$11.45 LF \$11.45 LF \$11.45 LF \$11.45 LF \$11.45 LF \$11.45 LF	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$1,011.50 \$1,011.50 \$188.89 \$1,588.00 \$1,588.00 \$1,588.00
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded)	1 11 40 65 11 11 40 60 11 11 40 70 11 11 40	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY	\$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$578.00 \$1,011.50 \$166.67 \$388.89 \$1,588.89
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at All corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at NW and SW corners Add concrete at NW and SW corners Add detectable warning pads at NW and SW corners (2 pads) (embedded)	1 11 40 65 11 11 40 60 11 11 40 40 40 60 11 11 40 80 66 66 66 66 66 60 60 60 60 6	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$34.45 LF \$11.00 SY \$35.00 SY \$14.45 LF \$14.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$578.00 \$1,11.50 \$166.67 \$388.89 \$1,988.00 \$1,988.00 \$1,988.00 \$1,988.00 \$1,988.00
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at NW and SW corners Add concrete at NW and SW corners	1 11 11 40 65 11 11 40 60 11 11 40 70 11 11 40 60 60 60 60 60 60 60 60 60 6	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$14.45 LF \$15.00 SY \$35.00 SY \$14.45 LF \$15.00 SY \$35.00 SY \$14.45 LF \$14.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$578.00 \$1,11.50 \$166.67 \$388.89 \$1,988.00 \$1,988.00 \$1,988.00 \$1,988.00 \$1,988.00
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at NW and SW corners Add concrete at NW and SW corners Add detectable warning pads at NW and SW corners (2 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove existing standard crosswalk on the north leg	1 11 40 65 11 11 40 60 11 11 40 70 11 11 40 80 6 6 6 70 70 70 70 70 70 70 70 70 70	\$500.00 EA \$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$339.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$14.45 LF \$15.00 SY \$35.00 SY \$14.45 LF \$15.00 SY \$35.00 SY \$31.45 LF \$11.45 LF \$15.00 SY \$35.00 SY \$31.45 LF \$15.00 SY \$35.00 SY \$31.45 LF \$11.45 LF \$15.00 SY \$35.00 SY	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$578.00 \$1,011.50 \$1,588.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,156.00
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street NW 39th Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-1-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at NIW and SW corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at NW and SW corners Add concrete at NW and SW corners (2 pads) (embedded) Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs	1 11 40 65 11 11 40 60 11 11 40 70 11 11 40 80 6 6 6 70 70 70 70 70 70 70 70 70 70	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$314.45 LF \$115.00 SY \$35.00 SY \$314.45 LF \$115.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$578.00 \$1,011.50 \$166.67 \$388.89 \$1,588.00 \$1,156.00 \$1,150.00 \$1,150.00 \$1,150.00 \$1,150.00 \$1,150.00 \$1,150.00 \$1,150.00 \$1,150.00 \$1,150.00 \$1,150.00 \$1,150.00 \$1,150.00 \$1,150.00 \$1,150.00 \$1,150.00 \$1,150.00
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street NW 39th Street NW 37th Street NW 36th Street NW 2nd Avenue	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at NW and SW corners Add concrete at NW and SW corners Add detectable warning pads at NW and SW corners (2 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove existing standard crosswalk on the north leg	1 11 40 65 11 11 40 60 11 11 40 70 11 11 40 80 6 6 6 70 70 70 70 70 70 70 70 70 70	\$500.00 EA \$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$339.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$14.45 LF \$15.00 SY \$35.00 SY \$14.45 LF \$15.00 SY \$35.00 SY \$31.45 LF \$11.45 LF \$15.00 SY \$35.00 SY \$31.45 LF \$15.00 SY \$35.00 SY \$31.45 LF \$11.45 LF \$15.00 SY \$35.00 SY	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$578.00 \$1,011.50 \$1,588.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,156.00
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street NW 39th Street NW 37th Street NW 36th Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at NW and SW corners Add concrete at NW and SW corners Add concrete at NW and SW corners Add ladder type crosswalk at the east and west legs Remove existing standard crosswalk on the north leg Remove existing standard crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs	1 11 40 65 11 11 40 60 11 11 40 70 11 11 40 80 6 6 6 6 20 70 50 90 45	\$500.00 EA \$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$1,011.50 \$166.67 \$388.89 \$1,588.00 \$1,011.50 \$1,011.50 \$630.00 \$833.33 \$194.44 \$794.00 \$1,011.50 \$794.75
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street NW 39th Street NW 37th Street NW 36th Street NW 2nd Avenue	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (\$4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at NW and SW corners Add detectable warning pads at NW and SW corners (2 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove existing standard crosswalk on the north leg Add ladder crosswalk on the north leg Remove existing standard crosswalk at the east and west legs	1 11 40 65 11 11 40 60 11 11 40 70 11 11 40 80 6 6 6 6 20 70 50 90 45	\$500.00 EA \$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$314.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$14.45 LF \$15.00 SY \$35.00 SY	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$578.00 \$1,011.50 \$1,011.50 \$1,156.00 \$1,156.00 \$1,101.50 \$1,101.50 \$1,011.50 \$1,011.50 \$1,011.50 \$1,011.50 \$1,011.50
NW 3rd Avenue NW 43rd Street NW 42rd Street NW 41st Street NW 40th Street NW 39th Street NW 37th Street NW 36th Street NW 2nd Avenue NW 34th Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (\$4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at NW and SW corners Add concrete at NW and SW corners Add concrete at NW and SW corners (2 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add s	1 11 11 40 65 11 11 40 60 11 11 11 40 80 6 6 20 70 50 90 45	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$34.45 LF \$15.00 SY \$35.00 SY \$14.45 LF \$14.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$31.45 LF \$15.00 SY \$35.00 SY \$31.45 LF \$15.00 SY \$35.00 SY	\$500.00 \$166.67 \$388.85 \$1,588.00 \$939.25 \$166.67 \$388.85 \$1,588.00 \$166.67 \$388.85 \$578.00 \$1,156.07 \$388.89 \$1,158.00 \$1,156.07 \$38794.00 \$702.50 \$770.00 \$774.75 \$700.00 \$722.50
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street NW 39th Street NW 37th Street NW 36th Street NW 2nd Avenue NW 34th Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at NW and SW corners Add concrete at NW and SW corners Add detectable warning pads at All corners (2 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at NW and SW corners (2 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at NW and SW corners (2 pads) (embedded) Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs	1 11 40 65 11 11 40 60 11 11 11 40 70 11 11 40 80 6 6 6 6 6 6 70 70 50 90 45	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$34.45 LF \$15.00 SY \$35.00 SY \$34.45 LF \$14.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$31.45 LF \$15.00 SY \$14.45 LF \$15.00 SY \$14.45 LF \$15.00 SY \$14.45 LF \$15.00 SF \$14.45 LF \$15.00 SF \$14.45 LF	\$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,011.50 \$1,011.50 \$1,011.50 \$1,011.50 \$722.50 \$630.00 \$770.00
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street NW 39th Street NW 37th Street NW 36th Street NW 2nd Avenue NW 34th Street South of NW 33rd Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-60, 700-82A	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all	1 11 40 65 11 11 40 60 11 11 11 40 70 11 11 40 80 6 6 6 20 70 50 90 45 1100 55 100 50 1	\$500.00 EA \$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$314.45 LF \$11.45 LF	\$500.00 \$166.67 \$388.85 \$1,588.00 \$939.25 \$166.67 \$388.85 \$1,588.00 \$166.67 \$388.85 \$578.00 \$1,011.50 \$1,588.00 \$1,156.00 \$1,156.00 \$1,156.00 \$1,011.50 \$722.50 \$770.00 \$7794.75 \$700.00 \$722.50 \$410.00 \$700.00
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street NW 39th Street NW 37th Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (2 pads) (embedded) Add detectable warning pads at all corners (4 pads) (embedded) Add detectable warning pads at the east and west legs Remove existing standard crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder crosswalk at the east and west legs Add ladder crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east a	1 11 11 40 65 11 11 11 40 60 11 11 11 40 80 6 6 6 6 6 70 50 90 45	\$500.00 EA \$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$314.45 LF \$15.00 SY \$35.00 SY \$314.45 LF \$14.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$37.00 SF \$14.45 LF \$15.00 SY \$35.00 SY \$3	\$500.00 \$166.67 \$388.85 \$1,588.00 \$939.25 \$166.67 \$388.85 \$1,588.00 \$166.67 \$388.85 \$578.00 \$1,011.50 \$1,588.00 \$1,156.00 \$1,100.00 \$1,100.00 \$1,100.00 \$1,100.00 \$1,100.00 \$1,100.00 \$1,100.00 \$1,100.00 \$1,100.00
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street NW 39th Street NW 37th Street NW 36th Street NW 2nd Avenue NW 34th Street NW 33rd Street South of NW 32nd Street South of NW 32nd Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-60, 700-82A 700-20-11 700-48-18	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add detectable warning pads at all corners (4 pads) (embedded) Add detectable warning pads at all corners (5 pads) (embedded) Add detectable warning pads at all corners (6 pads) (embedded) Add detectable warning pads at all corners (7 pads) (embedded) Add detectable warning pads at all corners (8 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at the east and west legs Add ladder type crosswalk at	1 11 40 65 11 11 40 65 11 11 40 70 11 11 40 80 6 6 6 6 70 70 50 90 45 110 55 100 50 11 100 50 2 4 2	\$500.00 EA \$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$314.45 LF \$15.00 SY \$35.00 SY \$314.45 LF \$15.00 SY \$35.00 SY \$314.45 LF \$14.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$37.0 SF \$14.45 LF \$15.00 SY \$35.00 SY \$31.00 SY \$35.00 SY \$31.00 SY \$35.00 SY \$31.00 SY \$35.00 SY \$31.00 SF \$14.45 LF \$11.00 SF \$11.45 LF \$11.00 SF \$11.45 LF	\$500.00 \$166.67 \$388.85 \$1,588.00 \$939.25 \$166.67 \$388.85 \$1,588.00 \$166.67 \$388.85 \$578.00 \$1,011.50 \$166.67 \$388.85 \$1,588.00 \$1,156.00 \$83.33 \$194.44 \$794.00 \$700.00 \$722.50 \$410.00 \$700.00 \$1,400.00 \$1,400.00 \$820.00
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street NW 39th Street NW 37th Street NW 36th Street NW 2nd Avenue NW 3rd Street NW 3rd Street South of NW 33rd Street South of NW 32nd Street South of NW 32nd Street (signalized crossing)	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 700-20-11 700-48-18	Replace's school crossing 4 speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs: may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (2 pads) (embedded) Add detectable warning pads at all corners (2 pads) (embedded) Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Rem	1 11 40 65 11 11 40 60 11 11 11 40 70 11 11 40 80 6 6 6 20 70 50 90 45 110 55 100 50 1 1 100 50 2 4 2	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$31.45 LF \$14.45 LF \$14.45 LF \$14.45 LF \$14.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF	\$500.00 \$166.67 \$388.85 \$1,588.00 \$939.25 \$166.67 \$388.85 \$1,588.00 \$166.67 \$388.85 \$1,588.00 \$1,011.50 \$166.67 \$388.85 \$1,156.00 \$1,011.50 \$630.00 \$772.50 \$410.00 \$770.00 \$722.50 \$1,000.00 \$1,400.00 \$820.00 \$840.00
NW 3rd Avenue NW 43rd Street NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street NW 39th Street NW 37th Street NW 36th Street NW 36th Street NW 37th Street NW 37th Street NW 36th Street South of NW 33rd Street NW 32nd Street South of NW 32nd Street South of NW 32nd Street (signalized crossing) NW 34th Street NW 1st Avenue	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-60, 700-82A 700-20-11 700-48-18	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add detectable warning pads at all corners (4 pads) (embedded) Add detectable warning pads at all corners (5 pads) (embedded) Add detectable warning pads at all corners (6 pads) (embedded) Add detectable warning pads at all corners (7 pads) (embedded) Add detectable warning pads at all corners (8 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at all corners (9 pads) (embedded) Add detectable warning pads at the east and west legs Add ladder type crosswalk at	1 11 40 65 11 11 40 65 11 11 40 70 11 11 40 80 6 6 6 6 70 70 50 90 45 110 55 100 50 11 100 50 2 4 2	\$500.00 EA \$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$314.45 LF \$15.00 SY \$35.00 SY \$314.45 LF \$15.00 SY \$35.00 SY \$314.45 LF \$14.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$37.0 SF \$14.45 LF \$15.00 SY \$35.00 SY \$31.00 SY \$35.00 SY \$31.00 SY \$35.00 SY \$31.00 SY \$35.00 SY \$31.00 SF \$14.45 LF \$11.00 SF \$11.45 LF \$11.00 SF \$11.45 LF	\$500.00 \$166.67 \$388.88 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$578.00 \$1,011.50 \$166.67 \$388.89 \$1,156.00 \$10,011 \$10,011 \$10,011 \$10,011 \$10,011 \$10,011 \$10,010 \$10,000 \$10,0000 \$10,00000 \$10,000000 \$10,0000000000
NW 3rd Avenue NW 43rd Street NW 42rd Street NW 42rd Street NW 41st Street NW 40th Street NW 37th Street NW 31th Street NW 32rd Street South of NW 32rd Street (signalized crossing) NW 34th Street NW 1st Avenue N Miami Avenue	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at NW and SW corners Add concrete at NW and SW corners Add detectable warning pads at all corners (2 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk	1 11 40 65 11 11 40 60 11 11 11 40 60 11 11 11 40 80 6 6 6 20 70 50 90 45 1100 55 100 50 1 100 50 2 4 2	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$31.45 LF \$14.45 LF \$14.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SF \$14.45 LF \$7.00 SF \$14.45 LF \$350.00 SF \$14.45 LF \$350.00 SF \$14.45 LF \$350.00 SF \$14.45 LF	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$578.00 \$1,011.50 \$166.67 \$388.89 \$1,588.00 \$1,156.00 \$1,011.50 \$794.00 \$1,011.50 \$722.50 \$630.00 \$770.00 \$722.50 \$410.00 \$700.00 \$722.50 \$1,000.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50 \$410.00 \$722.50
NW 3rd Avenue NW 43rd Street NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street NW 39th Street NW 37th Street NW 36th Street NW 36th Street NW 37th Street NW 37th Street NW 36th Street South of NW 33rd Street NW 32nd Street South of NW 32nd Street South of NW 32nd Street (signalized crossing) NW 34th Street NW 1st Avenue	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 700-48-18 711-7 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs: may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning past at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning past at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersec	1 11 40 65 11 11 40 60 11 11 11 40 60 11 11 11 40 80 6 6 20 70 50 90 45 11 110 55 100 50 1 100 50 2 4 2 120 60 260	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$34.45 LF \$15.00 SY \$35.00 SY \$14.45 LF \$14.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$37.00 SF \$14.45 LF \$15.00 SY \$35.00 SY \$37.00 SF \$14.45 LF \$15.00 SY \$35.00 SY \$37.00 SF \$14.45 LF \$15.00 SF	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,011.50 \$388.89 \$1,588.00 \$1,156.00 \$1,011.50 \$722.50 \$410.00 \$770.00 \$722.50 \$410.00 \$700.00 \$722.50 \$410.00 \$700.00 \$1,400.00 \$1,400.00 \$8820.00 \$8840.00 \$1,820.00 \$1,878.50
NW 3rd Avenue NW 43rd Street NW 42rd Street NW 42rd Street NW 41st Street NW 40th Street NW 39th Street NW 37th Street NW 36th Street NW 37th Street NW 31d Street NW 31d Street South of NW 32rd Street (signalized crossing) NW 34th Street NW 1st Avenue N Miami Avenue NW 30th Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 700-48-18 711-7 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18	Replace 'school crossing - speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (\$4.5) per MUTCD (2 signs: may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at east consens of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (2 pads) (embedded) Add ladder type crosswalk at the east and west legs Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at th	1 11 40 65 11 11 40 60 11 11 11 40 60 11 11 11 40 80 6 6 20 70 50 90 45 11 110 55 100 50 1 100 50 2 4 2 120 60 260	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$35.00 SY \$35.00 SY \$34.45 LF \$15.00 SY \$35.00 SY \$14.45 LF \$14.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$37.00 SF \$14.45 LF \$15.00 SY \$35.00 SY \$37.00 SF \$14.45 LF \$15.00 SY \$35.00 SY \$37.00 SF \$14.45 LF \$15.00 SF	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$578.00 \$1,158.00 \$1,158.00 \$1,158.00 \$1,158.00 \$1,158.00 \$1,101.50 \$794.00 \$794.75 \$700.00 \$794.75 \$700.00 \$794.75 \$700.00 \$794.75 \$700.00 \$722.50 \$410.00 \$700.00 \$1,400.00 \$820.00 \$840.00 \$840.00 \$840.00 \$840.00 \$840.00 \$840.00
NW 3rd Avenue NW 43rd Street NW 42rd Street NW 42rd Street NW 41st Street NW 40th Street NW 37th Street NW 31th Street NW 32th Street NW 34th Street NW 1st Avenue N Miami Avenue	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 700-20-11 700-48-18 711-17 711-11-123, 711-11-125 701-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 701-11-123, 711-11-125 701-11-123, 711-11-125 701-11-123, 711-11-125 701-11-123, 711-11-125	Replace 'school crossing - speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (\$4.5) per MULTCD (2 signs: may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at NW and SW corners Add detectable warning pads at NW and SW corners (2 pads) (embedded) Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the east and west	1 11 40 65 11 11 40 60 11 11 11 40 60 11 11 11 40 80 6 6 20 70 50 90 45 11 110 55 100 50 1 100 50 2 4 2 120 60 260	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$34.45 LF \$15.00 SY \$35.00 SY \$34.45 LF \$14.45 LF \$14.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$10.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$10.00 SF \$14.45 LF	\$500.00 \$166.67 \$388.88 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$1,66.67 \$388.89 \$1,011.50 \$166.67 \$388.89 \$1,158.00 \$1,156.00 \$1,156.00 \$1,101.50 \$774.00 \$1,011.50 \$774.00 \$774.75 \$700.00 \$772.55 \$1,000.00 \$1,400.00 \$1,400.00 \$820.00 \$1,878.50 \$1,878.50
South of NW 28th Street NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street NW 39th Street NW 37th Street NW 37th Street NW 2nd Avenue NW 34th Street South of NW 33rd Street NW 32nd Street South of NW 32nd Street South of NW 32nd Street (signalized crossing) NW 34th Street NW 1st Avenue N Miami Avenue NW 30th Street West of NW 5th Avenue	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 701-48-60, 700-82A 700-20-11 700-48-18 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125	Replace 'school crossing' speed zone shead combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD (2 signs; may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add decetable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add decetable warning pads at all corners (4 pads) (embedded) Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add dadder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add dadder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add dadder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add dadder type crosswalk at the east and west legs Remove concrete at NW and SW corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove concrete at NW and SW corners Add concrete at NW and SW corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove existing standard crosswalk at the east and west legs Add ladder type crosswalk at the east and west	1 11 11 40 65 11 11 40 60 11 11 11 40 70 11 11 11 40 80 6 6 20 70 50 90 45 110 55 100 50 2 4 2 4 2 4 2 4 4 5 6 6 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8	\$500.00 EA \$15.00 SY \$35.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$314.45 LF \$11.00 SY \$35.00 SY \$314.45 LF \$11.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$314.45 LF \$14.45 LF \$15.00 SY \$35.00 SF \$14.45 LF \$7.00 SF \$14.45 LF \$15.00 SF \$14.45 LF \$15.00 SF \$14.45 LF \$14.00 EA \$15.00 EA \$14.45 LF \$14.00 EA \$15.00 SF \$14.45 LF	\$500.00 \$166.6: \$388.86 \$1,588.00 \$3939.2! \$166.6: \$388.86 \$1,588.00 \$166.6: \$388.86 \$578.00 \$1,011.50 \$388.86 \$1,588.00 \$1,156.00 \$1,156.00 \$1,101.50 \$774.00 \$774.00 \$774.75 \$700.00 \$772.25 \$410.00 \$700.00 \$1,400.00 \$1,400.00 \$1,400.00 \$1,820.00 \$1,878.50 \$316.86 \$500.00 \$1,878.50
NW 3rd Avenue NW 43rd Street NW 42nd Street NW 41st Street NW 40th Street NW 39th Street NW 37th Street NW 36th Street NW 3nd Street NW 3nd Street South of NW 33rd Street NW 32nd Street South of NW 32nd Street South of NW 31st Street NW 34th Street NW 34th Street NW 31st Avenue NW 34th Street NW 1st Avenue N Miami Avenue NW 30th Street	700-48-60 B, 700-48-18 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-123, 711-11-125 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 700-48-18 711-7 711-11-123, 711-11-125 700-48-18 711-7 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 700-48-18 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125 711-17 711-11-123, 711-11-125	Replace 'school crossing - speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (\$4.5) per MUICD (2 signs, may require relocation of signs to improve visibility) Remove concrete at all corners of the intersection Add concrete at all corners of the intersection Add concrete at all corners of the intersection Add detectable varning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add concrete at east consens of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add idader type crosswalk at the east and west legs Remove concrete at all corners of the intersection Add detectable warning pads at all corners (4 pads) (embedded) Add idader type crosswalk at the east and west legs Remove concrete at NW and SW corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at the east and west legs Remove existing standard crosswalk on the north leg Remove existing standard crosswalk at the east and west legs Add ladder type crosswalk at the east and west legs Add ladder type crosswalk at the e	1 11 40 65 11 11 40 60 11 11 11 40 60 11 11 11 40 80 6 6 20 70 50 90 45 1100 55 100 50 1 100 50 2 4 2 120 60 260 130	\$500.00 EA \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$34.45 LF \$15.00 SY \$35.00 SY \$34.45 LF \$14.45 LF \$14.45 LF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$15.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$10.00 SY \$35.00 SY \$39.70 SF \$14.45 LF \$10.00 SF \$14.45 LF	\$500.00 \$166.67 \$388.89 \$1,588.00 \$939.25 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,011.50 \$166.67 \$388.89 \$1,588.00 \$1,156.00 \$1,156.07 \$794.00 \$1,011.50 \$722.50 \$410.00 \$770.00 \$722.50 \$1,000.00 \$1,400.00 \$1,400.00 \$1,400.00 \$1,400.00 \$1,400.00 \$1,820.00 \$1,820.00 \$1,878.50

Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$)	Unit	Total
NW 29th Street						
	110-4-10B	Remove concrete at the NW, SW, and SE corners	11	\$15.00	SY	\$166.67
N Miami Avenue	522-1 (1)	Add concrete at the NW, SW, and SE corners - Reconstruct ramp at NW corner	11	\$35.00	SY	\$388.89
	527-2	Add detectable warning pads at the NW, SW, and SE corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
NW 1st Avenue	711-11-123, 711-11-125	Add ladder type crosswalk at the north leg	40	\$14.45	LF	\$578.00
	711-17	Remove existing standard crosswalk at all legs	440	\$7.00	SF	\$3,080.00
NW 2nd Avenue	711-11-123, 711-11-125	Add ladder type crosswalk at all legs	220	\$14.45	LF	\$3,179.00
IVW ZIIU AVEIIUE	653-191	Add pedestrian countdown signal heads to the east, west, and north legs	6	\$714.90	AS	\$4,289.40
		Note: Coordinate with utility agency to relocate the utility pole on the NW corner that blocks access to the crosswalks				\$0.00
West of NW 2nd Avenue	700-48-60 , 700-82A	Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels)	2	\$500.00	EA	\$1,000.00
	653-191	Add countdown pedestrian signal heads at the east and north legs (4 signal heads)	4	\$714.90	AS	\$2,859.60
	690-20, 653-191	Replace existing pedestrian signal heads with countdown signal heads on the west and south legs	4	\$784.90	EA	\$3,139.60
NW 5th Avenue	110-4-10B	Remove concrete at all corners	22	\$15.00	SY	\$333.33
	522-1 (1)	Add concrete at all corners - Add a pedestrian ramp on the SE corner	22	\$35.00	SY	\$777.78
	527-2	Add detectable warning pads at all corners (7 pads) (embedded)	70	\$39.70	SF	\$2,779.00
West of NW 5th Avenue	700-48-60 , 700-82A	Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels)	2	\$500.00	EA	\$1,000.00
Various Locations						
		Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	30	\$455.00	EA	\$13,650.00
Bike Racks within School P	remises					
		Install 10 bike racks, concrete pads and a fence (to secure bike rack area)	1	\$3,000.00	EA	\$3,000.00
Construction Cost						\$123,498.26
Maintenance of Traffic (10	%)					\$12,349.83
Mobilization (10%)						\$12,349.83
Total Construction Cost						\$148,197.91
PE (15%)					\longrightarrow	\$22,229.69
CEI (15%)						\$22,229.69
Total Funding Request						\$192,657.28
Contingency (15%)						\$22,229.69
Total Cost						\$214,886.97



10 Gill Digits							
March Marc	ÿ	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$)	Unit	Total
## 14 C. Secretary of Control Contro	North Miami Avenue	711-11-123 711-11-125	Add ladder type crosswalk at west leg	80	\$14.45	I F	\$1,156.00
March Process March Ma	NW 128th Street	110-4-10B	Remove concrete at NW corner	3	\$15.00	SY	\$41.67
## 1279 Proc. Dec. 1971 1971 1971 1971 1971 1972							\$291.67 \$794.00
1.5							\$83.33
M. 1981 and 1982 and	NE 127th Terrace						\$194.44 \$794.00
March 1997							\$433.50 \$1,490.00
March 1997		711-11-123, 711-11-125	Add ladder type crosswalk at east and west legs	120	\$14.45	LF	\$1,734.00
March	NW 125th Street						\$333.33 \$777.78
Section Sect		527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
Math 1977		700-20-11	Add fluorescent green school crossing sign to east and west legs (4 signs)	4	\$350.00	AS	\$1,400.00
### 17-17 **No 12 of Septical Security** **Part 19 of 19 o	NE 124th Terrace						\$490.00 \$505.75
March 1999	NE 123rd Terrace	711-17	Remove existing standard crosswalk at east and west legs	120	\$7.00	SF	\$840.00
123 124 125							\$867.00 \$83.33
Content Cont	NIM 121-t Ctt (t l)	522-1 (1)	Add concrete at NW and SW corners		\$35.00	SY	\$194.44
Control and Marketine 20 (2007) 19 19 19 19 19 19 19 1	ivw izist street (west leg)						\$794.00 \$700.00
March 1995	Overhead school flasher						\$722.50
1923 20 20 20 20 20 20 20	Overnead school hasher					_	\$83.33
March 1976 1989 1990	NW 121st Street (east leg)						\$194.44 \$794.00
## 500-00-00-00-00-00-00-00-00-00-00-00-00-							\$83.33
Process of county of the Process of County of the County		522-1 (1)			\$35.00	SY	\$194.44
March Marc	Pedestrian Crossing Signal	700-48-60 B, 700-48-18	Replace school crossing sign with fluorescent green sign in both directions	4	\$455.00	EA	\$794.00 \$1,820.00
April 1979 Street		700-48-18		2	\$410.00	EA	\$820.00 \$0.00
### 1719 States ### 2012 10 Add presented affiliations ##			Add pedestrian countdown signal heads at the north and south legs				\$1,200.00
Text State Procedure Text State							\$208.33 \$486.11
Main Miles	N 119th Street	527-2	Add detectable warning pads at all corners (5 pads) (embedded)	50	\$39.70	SF	\$1,985.00 \$8,750.00
April 1995 Street		711-11-123, 711-11-125	install ladder type crosswalks at all legs	250	\$14.45	LF	\$3,612.50
Marchanne Marc	North of N 118th Street						\$3,640.00 \$1,000.00
The Assessment Control of the Control	NW 119th Street	700 10 00 7 700 027	The place sign parties on or or made sensor speed contribute. The read-essent grown signs (c sign parties)		\$000.00	Σ,	\$ 17000100
122 10		700-48-60 , 700-82A	Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels)	2	\$500.00	EA	\$1,000.00
Will Information							\$83.33
No. 124 Avenue							\$194.44 \$794.00
Mode According Significant Machinery Special and Security	NW 1st Avenue						\$420.00 \$433.50
March Marc			Replace 'school crossing + speed zone ahead' combination sign facing westbound with a fluorescent green school speed limit ahead	1			\$500.00
WW 7nd Avenue	<u> </u>						\$840.00
Feet of Milmin Avenue 700-46-01, 700-506 Supplies step peach or construct storal spool error before with functional grount sport (2 sign parents) 2 550.00 5.8 3.10 3.9 3.10 3.9 3.10		711-17	Remove existing standard crosswalk at north leg	120	\$7.00	3F I	
Wil 134th Street	NW 2nd Avenue	711-11-123, 711-11-125	Add ladder type crosswalk at north leg	60	\$14.45	LF	\$867.00
Wil 13nd Street 527.2 Add disclatelist warming pack at all corners (a pack) genteedsted) 49 339.70 57 31.56		711-11-123, 711-11-125 700-20-11	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs	60 4	\$14.45 \$350.00	LF AS	
WY 1200 Street	East of N Miami Avenue NW 5th Avenue	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels)	60 4 2	\$14.45 \$350.00 \$500.00	LF AS EA	\$867.00 \$1,400.00 \$1,000.00
Wil 13/10 Street \$22.72	East of N Miami Avenue NW 5th Avenue	711-11-123, 711-11-125 700-20-11 700-48-60 , 700-82A 522-1 (1) 527-2	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded)	60 4 2 2 22 40	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70	LF AS EA	\$867.00 \$1,400.00 \$1,000.00 \$777.78 \$1,588.00
MW 121st Street	East of N Miami Avenue NW 5th Avenue NW 134th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1)	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners	60 4 2 2 22 40 22	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00	LF AS EA SY SF SY	\$867.00 \$1,400.00 \$1,000.00 \$777.78 \$1,588.00 \$777.78
S272	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1)	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners (4 pads) (embedded)	60 4 2 22 40 22 40 31	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00	SY SF SY SF SY	\$867.00 \$1,400.00 \$1,000.00 \$777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,088.89
110 4-108 Remove concrete at all four corners 11 \$15.00 SY \$3.50	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners Add detectable warning pads at all corners (4 pads) (embedded)	60 4 2 22 40 22 40 31 40	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70	LF AS EA SY SF SY SF SY SF	\$867.00 \$1,400.00 \$1,000.00 \$7777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,088.89 \$1,588.00
S27.2	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1)	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners Add concrete at all four corners	60 4 2 22 40 22 40 22 40 11 11	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00	LF AS EA SY SF SY SF SY SF SY SF SY SF	\$867.00 \$1,400.00 \$1,000.00 \$7777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,088.89 \$1,588.00 \$14,588.00 \$13,888.89
T111123_T1111125	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded)	60 4 2 2 40 22 40 31 40 11 11 40	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$39.70	LF AS EA SY SF SY SF SY SF SY SF SY SF SY SF	\$867.00 \$1,400.00 \$1,000.00 \$7777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,088.89 \$1,588.00 \$14,588.00 \$13,888.89
S22-1 (1)	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-2 110-4-10B 522-1 (1) 527-2	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners	60 4 2 22 40 22 40 31 40 11 11 40 11	\$14.45 \$350.00 \$500.00] \$35.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$39.70 \$15.00 \$35.00 \$35.00	LF AS EA SY SF SY SF SY SF SY SF SY SF SY SY SY SY SY SY SY SY SY	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$777.78 \$1,588.00 \$1,088.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,588.00
S772 Add delectable warning pasks at la corners (4 pack) (embedded)	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners Add detectable warning pads at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded)	60 4 2 22 40 22 40 31 40 11 11 40 11 11 40	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$35.00 \$35.00 \$35.00 \$35.00 \$35.00 \$35.00	LF AS EA SY SF	\$867.00 \$1,400.00 \$1,000.00 \$1,777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$166.67
T111-122, T111-1123, Add ladder type crosswalk at east and west legs	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-2 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners	60 4 2 22 40 22 40 31 40 11 11 40 11 11 40 90 11	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$15.00	LF AS EA SY SF	\$867.00 \$1,400.00 \$1,000.00 \$17,77.78 \$1,588.00 \$17,77.78 \$1,588.00 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$166.67
NW 128th Street	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-2 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at all four corners	60 4 2 40 22 40 31 11 11 40 11 11 40 90 11 11 40	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$39.70 \$15.00 \$35.00 \$37.70 \$15.00 \$35.00 \$35.00 \$39.70 \$35.00 \$35.00 \$35.00 \$39.70	LF AS EA SY SF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,300.50
S27-2	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 711-11-125, 711-11-125	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners Add detectable warning pads at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs	60 4 2 22 40 22 40 31 40 11 11 40 90 11 11 40 90 11 11 40 85	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$39.70 \$15.00 \$39.70 \$14.45 \$15.00 \$39.70 \$14.45	LF AS EA SY SF LF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,088.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.57 \$388.89 \$1,588.00 \$1,228.25
NW 127th Street	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners Add detectable warning pads at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at all four corners	60 4 2 22 40 22 40 31 40 11 11 40 90 11 11 40 90 11 11 11	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$35.00 \$39.70 \$15.00 \$35.00	LF AS EA SY SF SY SY SY SY SF SY SY SF SY SY SY SF SY	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$1,088.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00
S27-2	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners Add concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded)	60 4 2 22 40 22 40 31 40 11 11 40 11 11 40 90 11 11 40 85 11 11 40	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$15.00 \$35.00	LF AS EA SY SF SY SF SY SY SY SF SY	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$1,088.90 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$1,300.50 \$1,228.25 \$1,588.00 \$1,388.89 \$1,588.00 \$1,388.89 \$1,588.00
NW 126th Street T11-11-123, T11-11-125	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs	60 4 2 22 40 22 40 21 40 11 11 40 11 11 40 90 11 11 40 85	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$39.70 \$15.00 \$39.70 \$14.45 \$15.00 \$39.70 \$14.45 \$15.00 \$39.70 \$14.45	LF AS EA SY SF SY SY SF SY SF SF SY SF SY SF SY SF SY SF SY SF SY SF SF SY SF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,588.00 \$1,68.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67
NW 126th Street S22-1 (1)	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at all four corners	60 4 2 22 40 22 40 31 40 11 11 40 90 11 11 40 85 11 11 40 85 8	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF AS EA SY SF SY SF SY SF SY SF SY SF SY SY SF LF SY SY SY SF LF SY SY SY SY SF LF SY SY SY SF SF SY	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,088.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$1,588.00 \$1,228.25 \$166.67
S27-2	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at All, SW, and NW corners Add detectable warning pads at NE, SW, and NW corners (3 pads) (embedded) Add ladder type crosswalk at east and west legs	60 4 2 22 40 22 40 31 40 11 11 40 90 11 11 40 90 11 11 40 85 11 11 40 85 8 8 8	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$35.00 \$39.70 \$15.00 \$35.00	LF AS EA SY SF SY SF SY SF SY SY SF SY SY SY SF SY SY SF LF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,228.25 \$1,588.00 \$1,228.25 \$1,588.00 \$1,228.25 \$1,588.00 \$1,228.25 \$1,588.00 \$1,228.25 \$1,588.00 \$1,228.25 \$1,588.00 \$1,228.25 \$1,588.00 \$1,228.25
NW 125th Street 110.4-10B Remove concrete at NE and NW corners 6 \$15.00 \$Y \$8 \$522-1 (1) Add concrete at NE and NW corners 6 \$35.00 \$Y \$19 \$19 \$11.11 \$11.11 \$12.7 \$11.11 \$12.7 \$11.11 \$12.7 \$11.11 \$12.7 \$11.11 \$12.7 \$12	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 129th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners Add concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add detectable warning pads at Re was and west legs Remove concrete at NE, SW, and NW corners Add detectable warning pads at Re was and west legs Remove concrete at NE, SW, and NW corners Add detectable warning pads at NE, SW, and NW corners (3 pads) (embedded)	60 4 2 22 40 22 40 11 11 40 11 11 40 90 11 11 40 85 11 11 40 85 8 8 8 8 8	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$35.00 \$39.70 \$15.00 \$35.00	LF AS EA SY SF SY SF SY SY SY SF SY SY SY SY SY SF SY SY SY SY SY SF LF SY SY SY SY SF LF SY SY SY SY SF LF SY	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,588.00 \$1,588.00 \$1,228.25 \$125.00 \$291.00 \$1,191.00 \$1,300.50
NW 125th Street	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 129th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at All four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add concrete at NE, SW, and NW corners Add detectable warning pads at All corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all corners Add concrete at all	60 4 2 22 40 22 40 31 40 11 11 40 90 11 11 40 85 11 11 40 85 88 8 8 8 90 90 11 11 40 40 40 40 40 40 40 40 40 40	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF AS EA SY SF SY SF SY SF SY SY SF SY SY SF SY SY SF LF SY SY SF LF SY SY SF LF SY SY SF SF SF SF SF SF SY SY SF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,088.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$1,588.00 \$1,288.26 \$1,588.00 \$1,288.89 \$1,588.89 \$1,588.89 \$1,588.89 \$1,588.89 \$1,588.89 \$1,588.89 \$1,588.89 \$1,588.89 \$1,588.89 \$1,588.89 \$1,588.89
Til-17 Remove existing standard crosswalk at north leg 100 \$7.00 \$F \$70 \$71	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 129th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all corners Add concrete at all corners Add detectable warning pads at all c	60 4 2 22 40 22 40 31 40 11 11 40 90 11 11 40 85 11 11 40 85 8 8 8 8 8 8 8 8 8 8 8 8 8	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF AS EA SY SF LF LF SY SY SF LF LF SY SF LF LF SY SY SF LF LF LF SY SY SF LF LF LF LF SY SY SF LF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,088.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,28.25 \$166.67 \$388.89 \$1,588.00 \$1,28.25 \$166.67 \$388.89 \$1,588.00 \$1,28.25 \$166.67 \$388.89 \$1,588.00 \$1,28.25 \$166.67 \$388.89 \$1,588.00 \$1,28.25
T11-11-123, 711-11-125	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 128th Street NW 127th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all flour corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all flour corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add concrete at NE, SW, and NW corners Add concrete at NE and NW corners Add concrete at NE and NW corners Add concrete at NE and NW corners	60 4 2 22 40 22 40 31 40 11 11 40 90 11 11 40 90 11 11 40 85 11 11 40 85 11 11 40 85 6 6	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF AS EA SY SF SY SF SY SY SF LF SY SY SY SF LF SY SY SY SF LF SY SY SY SY SF LF SY SY SY SF LF SY SY SY SF LF SY SY SY SY SF LF SY SY	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$1,588.00 \$1,68.67 \$388.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,588.00 \$1,288.25 \$1,588.00 \$1,288.25 \$1,588.00 \$1,288.33 \$1,588.00 \$1,288.30 \$1,288.30 \$1,288.30 \$1,288.30 \$1,288.30 \$1,288.30 \$1,288.30 \$1,288.30 \$1,288.30 \$1,288.30 \$1,288.30 \$1,288.30 \$1,288.30 \$1,288.30 \$1,288.30 \$1,488.30 \$1,588.30 \$1,588.30 \$1,588.30 \$1,588.30 \$1,588.30 \$1,588.30 \$1,588.30 \$1,588.30 \$1,588.30 \$1,588.30 \$1,588.30 \$1,588.30 \$1,588.30 \$1,588.30 \$1,588.30
NW 4th Avenue	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 128th Street NW 127th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners Add detectable warning pads at all corners Add detectable warning pads at all corners Add concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at NE, SW, and NW corners Add concrete at NE, SW, and NW corners Add concrete at all four corners Add concrete at all four corners Add concrete at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all corners Add concrete at NE, SW, and NW corners Add concrete at NE, SW, and NW corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at All corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at All corners Add	60 4 2 22 40 22 40 31 40 11 11 11 40 90 11 11 40 85 11 11 40 85 11 11 40 85 11 11 40 85 8 8 8 8 8 8 8 8 8 8 8 8 8	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF AS EA SY SF SY SF SY SF SY SY SF SY SY SF LF SY SY SF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,588.00 \$1,68.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,28.25 \$1,588.00 \$1,28.25 \$1,588.00 \$1,28.25 \$1,588.00 \$1,28.25 \$1,588.00 \$1,28.25 \$1,588.00 \$1,28.25 \$1,588.00 \$1,28.25 \$1,588.00 \$1,28.25 \$1,28.25 \$1,28.25 \$1,28.25 \$1,28.25 \$1,28.25 \$1,28.25 \$1,28.25 \$1,28.25 \$1,28.25 \$1,28.20 \$2,291.67 \$1,191.00 \$1,300.50 \$1,300.50 \$1,300.50 \$1,400.
NW 4th Avenue	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 129th Street NW 128th Street NW 127th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leg Add flourescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add concrete at NE, SW, and NW corne	60 4 2 22 40 22 40 31 40 11 11 40 90 11 11 40 85 11 11 40 85 11 11 40 85 11 11 40 85 86 86 86 86 86 86 80 80 80 80 80 80 80 80 80 80	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF AS EA SY SF SY SF SY SF SY SY SF SY SY SF LF SY SY SF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$7777.78 \$1,588.00 \$1,088.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$156.00 \$1,228.25 \$1,588.00 \$1,228.25 \$1,588.00 \$1,288.20 \$1,588.00 \$1,288.20 \$1,588.00 \$1,288.20 \$1,588.00 \$1,288.20 \$1,588.00 \$1,288.20 \$1,588.00 \$1,288.20 \$1,588.00 \$1,288.20 \$1,588.00 \$1,288.20 \$1,588.00 \$1,291.67 \$1,191.00 \$1,300.50 \$1,291.67 \$388.89 \$1,588.00 \$1,794.00 \$794.00 \$700.00
T11-17 Remove existing standard crosswalk at north leg T21-11-123, 711-11-125 Add ladder type crosswalk at north leg T21-11-123, 711-11-125 Add ladder type crosswalk at north leg T21-11-123, 711-11-125 Add ladder type crosswalk at north leg T21-11-123, 711-11-125 Add concrete at NE and NW corners T21-11-123, 711-11-125 Add concrete at NE and NW corners T21-11-123, 711-11-125 Add detectable warning pads at east and west sides (2 pads) (embedded) T21-11-123, 711-11-125 Add ladder type crosswalk at north leg T21-11-123, 711-11-125 Add ladder type crosswalk at north leg T21-11-123, 711-11-125 Add ladder type crosswalk at north leg T21-11-123, 711-11-125 Add ladder type crosswalk at north leg T21-11-123, 711-11-125 Add ladder type crosswalk at north leg T21-11-123, 711-11-125 Add ladder type crosswalk at north leg T21-11-123, 711-11-125 T21-11-125 Add ladder type crosswalk at north leg T21-11-123, 711-11-125 Add ladder type crosswalk at north leg T21-11-11-125 T21-11-11-125 T21-11-11-125 Add ladder type crosswalk at north leg T21-11-11-125 T21-11-11	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 129th Street NW 128th Street NW 127th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-2 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at Neg and west legs Remove concrete at Neg and New corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at Neg and New corners Add detectable warning	60 4 2 22 40 22 40 31 40 11 11 40 90 11 11 40 85 11 11 40 85 11 11 40 85 11 11 40 85 6 6 6 6 20 100 50 50 50 50 50 50 50 50 50	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF AS EA SY SF SY SF SY SY SF SY SY SF SY SY SF LF LF LF SY SY SF LF LF LF SY SY SF LF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,088.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$1,228.25 \$125.00 \$291.67 \$31,300.50 \$1,228.25 \$125.00 \$291.67 \$31,300.50 \$1,228.25 \$125.00 \$291.67 \$31,300.50 \$1,228.25 \$125.00 \$291.67
T11-11-123, 711-11-125	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 127th Street NW 127th Street NW 125th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add adder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add concrete at NE, SW, and NW corners Add concrete at NE, SW, and NW corners Add concrete at All Exp. SW, and NW corners Add concrete at All Exp. SW, and NW corners Add concrete at All Corners Add concrete at NE and NW corners Add concrete at NE and NW corner	60 4 2 22 40 22 40 31 40 11 11 11 40 90 11 11 40 85 11 11 40 85 11 11 40 85 11 11 40 85 6 6 6 6 6	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF AS EA SY SF SY SF SY SY SY SF SY SY SY SF LF SY SY SY SF LF SY SY SF SF LF SY SY SY SF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$1,000.00 \$777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,128.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$125.00 \$291.67 \$1,191.00 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,228.25 \$1,588.00
S22-1 (1) Add concrete at NE and NW corners 6 \$35.00 SY \$19.	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 127th Street NW 127th Street NW 125th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add adderet paye crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add concrete at NE, SW, and NW corners Add concrete at NE, SW, and NW corners Add concrete at all corners Add concrete at NE and NW corners Add concrete a	60 4 2 22 40 22 40 31 40 11 11 40 90 11 11 40 85 11 11 40 85 11 11 40 85 11 11 40 85 6 6 6 6 6 6 6 6 6 6 6 6 6	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF AS EA SY SF SY SF SY SY SF SY SY SF SY SY SF LF SY SY SF SF SF SF SF SF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,088.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,128.25 \$166.67 \$388.89 \$1,588.00 \$1,21,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$125.00 \$291.67 \$31,191.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,225.00 \$291.67 \$1,191.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,225.00 \$291.67 \$1,910.00 \$1,200.50 \$1,200.50 \$1,200.50 \$1,200.50 \$
S27-2 Add detectable warning pads at east and west sides (2 pads) (embedded) 20 \$39.70 SF \$79.	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 127th Street NW 127th Street NW 125th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add lauder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at the corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add concrete at NE and NW co	60 4 2 22 40 22 40 31 40 11 11 40 90 11 11 40 90 11 11 40 85 11 11 40 85 11 11 40 85 11 11 40 85 6 6 6 6 6 6 6 6 6 7 7 8	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,1588.00 \$1,28.05 \$1,66.67 \$388.89 \$1,588.00 \$1,28.05 \$1,588.00 \$1,28.05 \$1,28
711-11-123, 711-11-125	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 127th Street NW 127th Street NW 125th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners Add concrete at all four corners Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners Add concrete at all four corners Add concrete at NE, SW, and NW corners Add concrete at NE, SW, and NW corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at All corners Add detectable warning pads at all corners Add detec	60 4 2 22 40 22 40 21 40 11 11 11 40 90 11 11 40 85 11 11 40 85 11 11 40 85 11 11 40 85 6 6 6 6 6 6 6 6 6 6 6 6 6	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$1,000.00 \$777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,68.60 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$125.00 \$291.67 \$1,191.00 \$1,300.50 \$1,280.50 \$1,280.50 \$1,280.50 \$1,280.50 \$1,280.50 \$1,280.50 \$1,280.50 \$1,280.50 \$1,280.50 \$1,280.50 \$1,280.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,101.50 \$1,300.50 \$1,010.50
700-20-11 Add fluorescent green school crossing sign at north leg 2 \$350.00 AS \$70 110-4-10B Remove concrete at NE and NW corners 6 \$15.00 SY \$8 522-1 (1) Add concrete at NE and NW corners 6 \$35.00 SY \$19 NW 1st Avenue 527-2 Add detectable warning pads at east and west sides (2 pads) (embedded) 20 \$39.70 SF \$79	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 129th Street NW 125th Street NW 125th Street NW 125th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners Add concrete sidewalk and ramps at all corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at the four and the fourth of the	60 4 2 22 40 31 40 11 11 11 40 90 11 11 40 85 11 11 40 85 11 11 11 40 85 11 11 11 40 85 11 11 40 85 8 8 8 8 8 8 8 8 8 8 8 8 8	\$14.45 \$350.00 \$500.00 \$350.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$1,000.00 \$777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,588.00 \$1,686.67 \$388.89 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$1,588.00 \$1,28.25 \$1,588.00 \$1,28.25 \$1,588.00 \$1,28.25 \$1,588.00 \$1,191.00 \$1,300.50 \$1,191.00 \$1,300.50 \$291.67 \$1,191.00 \$1,300.50 \$1,191.00 \$1,300.50 \$1,191.00 \$1,300.50 \$1,191.00
110-4-10B Remove concrete at NE and NW corners 6 \$15.00 SY \$8 \$8 \$522-1 (1) Add concrete at NE and NW corners 6 \$35.00 SY \$19 \$1	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 129th Street NW 125th Street NW 125th Street NW 125th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leq Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and armaps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete develwalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete develwalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add detectable warning pads at east and west legs Remove concrete at NE, SW, and NW corners Add detectable warning pads at east and west legs Remove concrete at NE and NW corners Add detectable warning pads at east and west legs Remove concrete at NE and NW corners Add detect	60 4 2 22 40 22 40 31 40 11 11 11 40 90 11 11 40 85 11 11 40 85 11 11 40 85 11 11 40 85 11 11 40 85 66 66 66 60 60 60 60 60 60 60	\$14.45 \$350.00 \$500.00 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF AS EA SY SF SY SF SY SY SF SY SY SF SY SY SF SY SY SF LF SY SY SF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$7777.78 \$1,588.00 \$1,588.00 \$1,66.67 \$388.89 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$125.00 \$291.67 \$1,191.00 \$1,300.50 \$166.67 \$388.33 \$194.44 \$794.00 \$702.00 \$722.50 \$83.33 \$194.44 \$794.00 \$792.00 \$980.00 \$10.150 \$83.33 \$194.44 \$794.00 \$700.00
NW 1st Avenue 527-2 Add detectable warning pads at east and west sides (2 pads) (embedded) 20 \$39.70 SF \$79	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 129th Street NW 125th Street NW 125th Street NW 125th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leq Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and armys at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete develwalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete develwalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete develwalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add detectable warning pads at all corners (4 pads) (embedded) Add detectable warning pads at all corners (4 pads) (embedded) Add docrete at all four corners Add concrete at all four corners Add concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add concrete at NE and new to corners Add detectable warning pads	60 4 2 22 40 31 40 11 11 11 40 90 11 11 40 85 11 11 40 85 11 11 40 85 11 11 40 85 6 6 6 6 20 10 10 10 10 10 10 10 10 10 1	\$14.45 \$350.00 \$500.00 \$350.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$1,000.00 \$777.78 \$1,588.00 \$1,588.00 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,686.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$125.00 \$291.67 \$1,191.00 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,300.50 \$1,101.50 \$1,300.50 \$1,011.50
	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 129th Street NW 125th Street NW 125th Street NW 125th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leg Add fluorescent green school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add concrete sidewalk and ramps at all corners Add concrete sidewalk and ramps at all corners Add concrete at all four corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning ads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning ads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning ads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add concrete at all corners (4 pads) (embedded) Add ladder type crosswalk at an at and west legs Remove concrete at NE and NW corners Add concrete at NE and NW corners Add detectable warning	60 4 2 22 40 31 40 11 11 40 90 11 11 40 90 11 11 40 85 11 11 40 85 11 11 11 40 85 11 11 11 40 85 11 11 40 85 85 86 87 88 88 88 88 88 88 88 88 88	\$14.45 \$350.00 \$500.00 \$350.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$35.00 \$35.00 \$35.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,588.00 \$1,68.69 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,128.25 \$1,588.00 \$1,28.25 \$1,588.00 \$1,191.00 \$1,300.50 \$291.67 \$1,191.00 \$1,300.50 \$291.67 \$1,191.00 \$1,300.50 \$291.67 \$1,191.00 \$1,300.50 \$1,156.0
711-11-123, 711-11-125 Add ladder type crosswalk at north leg 45 \$14.45 LF \$65!	East of N Miami Avenue NW 5th Avenue NW 134th Street NW 133rd Street NW 132nd Street NW 131st Street NW 130th Street NW 129th Street NW 127th Street NW 125th Street NW 125th Street NW 125th Street	711-11-123, 711-11-125 700-20-11 700-48-60, 700-82A 522-1 (1) 527-2 522-1 (1) 527-2 522-1 (1) 527-2 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add ladder type crosswalk at north leg Add fluerscent pren school crossing sign at all legs Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Add concrete sidewalk and ramps at all corners Add concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at all four corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE, SW, and NW corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE and NW corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs Remove concrete at NE and NW corners Add concrete at NE and NW corners Add concrete at NE and	60 4 2 22 40 22 40 31 40 11 11 11 40 90 11 11 11 40 85 11 11 11 40 85 8 8 8 30 90 11 11 11 40 80 6 6 6 20 100 50 6 6 20 140 70 6 6 6 6 20 120 60 4 2 2 6 6 6 6	\$14.45 \$350.00 \$500.00 \$350.00 \$39.70 \$35.00 \$39.70 \$35.00 \$39.70 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$35.00 \$35.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF	\$867.00 \$1,400.00 \$1,000.00 \$1,000.00 \$1,000.00 \$777.78 \$1,588.00 \$777.78 \$1,588.00 \$1,088.89 \$1,588.00 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,128.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$166.67 \$388.89 \$1,588.00 \$1,228.25 \$125.00 \$291.67 \$1,191.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,225.00 \$291.67 \$1,191.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,225.00 \$291.67 \$1,191.00 \$1,300.50 \$1,225.00 \$291.67 \$1,191.00 \$1,300.50 \$1,225.00 \$291.67 \$1,191.00 \$1,300.50 \$1,588.00 \$1,156.00 \$1,000.50 \$1,000

March	Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$) Unit	Total
## 1997 The Park ## 1997 The P	NE 2nd Avenue	r ay resm(3)	Recommended improvements	Quantity	OTHE COSE (4)	Total
## 2-Policy 1971 Add Secretion - to an protect growth profession of the company of the compa						\$291.67 \$680.56
## Other Services 1997 199	NE 125th Street	527-2	Add detectable warning pads at all corners (7 pads) (embedded)	70	\$39.70 SF	\$2,779.00 \$2,520.00
## DECISION 1971 19		711-11-123, 711-11-125	Add ladder type crosswalk at all legs	180	\$14.45 LF	\$2,601.00 \$4,289.40
## 1304 how ## 2005 Column 100	NF 124th Street	522-1 (1)	Add 21 feet of pavement for ramp/detectable warning pad/connection to sidewalk at NW corner	12	\$35.00 SY	\$408.33 \$1,588.00
## 1995/09 100	112 12 111 011 001	711-11-123, 711-11-125	Add ladder type crosswalk at east and west legs	70	\$14.45 LF	\$1,011.50
## 1700 Per	NE 123rd Street	522-1 (1)	Add concrete at all corners	11	\$35.00 SY	\$388.89
10 10 10 10 10 10 10 10		711-11-123, 711-11-125	Add ladder type crosswalk at east and west legs	70	\$14.45 LF	\$1,588.00 \$1,011.50
1997	NE 122nd Stroot					\$166.67 \$388.89
17.10 17.1	NE 1221IU Street					\$1,588.00 \$722.50
10.000 10.0000 10.00000 10.00000 10.00000 10.0000 10.000000 10.000000 10.000000 10.000000 10.000000 10.000000 10.000000 10.000000 10.0000000 10.000000000 10.0000000000		110-4-10B	Remove concrete at all corners	11	\$15.00 SY	\$166.67
## Cold Store ##	NE 121st Terrace	527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70 SF	\$1,588.00
## 1.146 (Money Company of the Compa		110-4-10B	Remove concrete at NW and SW corners		\$15.00 SY	\$83.33
## 1750 Name ##		527-2	Add detectable warning pads at NW and SW corners (2 pads) (embedded)	20	\$39.70 SF	\$194.44 \$794.00
March Color Colo	NE 121st Street		Add ladder type crosswalk at west leg	25	\$14.45 LF	\$350.00 \$361.25
A. 1. Time Stores						\$388.89 \$1,820.00
## 1996 to ## ##						\$83.33 \$194.44
10 10 10 10 10 10 10 10	NE 120th Street	527-2	Add detectable warning pads at NW and SW corners (2 pads) (embedded)	20	\$39.70 SF	\$794.00 \$420.00
March 10 10 10 10 10 10 10 1		711-11-123, 711-11-125	Add ladder type crosswalk at west leg	30	\$14.45 LF	\$433.50
1979 20 10 10 10 10 10 10 10	NE 119th Street	522-1 (1)	Add concrete at all corners	11	\$35.00 SY	\$166.67 \$388.89
### Action Texas Texas Action Te						\$1,588.00 \$3,640.00
T1112 T1112 T1112 Sept and provided in a sept and provided i	NE 121st Street East of NE 1st Avenue	700_48_60 R 700 40 10	Replace 'speed zone ahead' sign facing westhound with a fluorescent groop school speed limit sheed sign (CAE) are ANTED	1	\$500.00 54	\$500.00
March 111-12 (1711-1711)	Last OF INE 1St AVEILUE					\$500.00
Material Section 1971 Material Section	NE 1st Avenue	711-11-123, 711-11-125	Add ladder type crosswalk at south leg	35	\$14.45 LF	\$505.75 \$83.33
### State of the Colorana		522-1 (1)	Add concrete at SE and SW corners	6	\$35.00 SY	\$194.44
## Month Play ## Mon	West of NE 1st Avenue	700-48-60 B, 700-48-18	Replace existing school speed limit assembly sign with S4-3P, R2-1, S4-1P, and S4-6P assembly per current MUTCD	4	\$455.00 EA	\$1,820.00
Marchanness 102-110		711-11-123, 711-11-125	Add ladder type crosswalk at north leg	40	\$14.45 LF	\$578.00
## 1794-9-00 F. 794-9-00 F. 79	NE Miami Place	522-1 (1)		6	\$35.00 SY	\$83.33 \$194.44
106-1498 Internet concrease in the was the crosses 6 \$10.00 \$7 \$1.00 \$1.						\$794.00 \$910.00
## Medium Court \$23.1		. ,	g .		· · · · · · · · · · · · · · · · · · ·	\$388.89 \$83.33
## 170-5-68-01, Fill ## 1990 personal recovery agree and interneutral grows agree agr	NE Miami Court	522-1 (1)	Add concrete at NW and NE corners	6	\$35.00 SY	\$194.44
MF 124th Stood	Most Divis Highway					\$1,820.00
## 1209 Steel ## 372 St. Adult description searons growth of and Fig. Control Cytochyclechebids 500 1329 57 379 ## 1711 171	west dixie Highway			6		\$83.33
## 1711-172-71-11-125 ## 18-12-71-125 ## 18-12-71-125 ## 18-12-71-125 ## 18-12-71-125 ## 18-12-71-125 ## 18-12-71-125 ## 18-12-71-125 ## 18-12-71-125 ## 18-12-71-125 ## 18-12-71-125 ## 18-12-71-125 ## 18	NE 124th Street			20	\$39.70 SF	\$194.44 \$794.00
## 1711-122-711-1123 ## 1816 before the percenses is care and orese large. ## 170-20-11 ## 170-20-20-11 ## 170-20-20-20-20-20-20-20-20-20-20-20-20-20						\$840.00 \$867.00
655-1971 Add present recommendation beard areas legs 2 \$71-50, \$75 \$3 \$1.45.55 \$1.45.55 \$1.15.55 \$1.15.15 \$1.15.						\$2,310.00 \$2,384.25
File Form Street Stree	NE 123rd Street					\$2,859.60 \$1,429.80
Medican						\$2,800.00 \$2,660.00
West Section Content Read	NE Griffing Boulevard					\$2,745.50 \$2,100.00
M 119th Iorracio 711-17 Remove earling standard crosswells at \$2 lag 711-17 Morrow earling standard crosswell at all lags 711-17 Morrow earling standard crosswell at all lags 711-17 Morrow earling standard crosswell at all lags 711-17 Morrow earling standard crosswell at lags and standard	West Biscayne Canal Road					\$840.00 \$867.00
NE 119th Steed/HE 118th Terror NE 119th Steed Ste	NE 119th Terrace	711-17	Remove existing standard crosswalk at SE leg		\$7.00 SF	\$910.00 \$939.25
200 Add fluorescent green school crossing signs at all legs 6 \$3500 AS \$2,100	NE 119th Street/NE 118th Terrace	711-17	Remove existing standard crosswalk at all legs	430	\$7.00 SF	\$3,010.00
P11-11-122, 711-11-125 Add ladded type crosswalk at all legs 100 \$14.45 LF \$13.48 R6	WE TITHI STICELT WE THORT TETRACE	700-20-11	Add fluorescent green school crossing signs at all legs	6	\$350.00 AS	\$2,100.00
NE 2nd Avenue 1104-108 Bernove concrete at NE and SE corners 6 6 \$15.00 SY \$35.00 SY \$10.00 ST \$		711-11-123, 711-11-125	Add ladder type crosswalk at all legs	100	\$14.45 LF	\$1,445.00
S27:2	NE 2nd Avenue	110-4-10B	Remove concrete at NE and SE corners	6	\$15.00 SY	\$83.33
NE 117th Street		527-2	Add detectable warning pads at all legs (6 pads) (embedded)	60	\$39.70 SF	\$194.44 \$2,382.00
NE 117th Street 527.2	NE 2nd Avenue					\$2,100.00
NE 116th Street	NE 117th Street	527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70 SF	\$505.75 \$1,588.00
NE 116th Street Til-11-125, 711-11-125 Add ladder type crosswalk at east and west leg Til-11-125, 711-11-125 Add concrete at West leg Til-11-125, 711-11-125 Add ladder type crosswalk at west leg Til-11-125, 711-11-125 Add ladder type crosswalk at west leg Til-11-125, 711-11-125 Add ladder type crosswalk at west leg Til-11-125, 711-11-125 Add ladder type crosswalk at west leg Til-11-125, 711-11-125 Add ladder type crosswalk at west leg Til-11-125, 711-11-125 Add ladder type crosswalk at west leg Til-11-125, 711-11-125 Add ladder type crosswalk at west leg Til-11-125, 711-11-125 Add ladder type crosswalk at west leg Til-11-125, 711-11-125 Add ladder type crosswalk at west leg Til-11-125, 711-11-125 Add ladder type crosswalk at west leg Til-11-125, 711-11-125 Add ladder type crosswalk at west leg Til-11-125, 711-11-125 Add ladder type crosswalk at west leg Til-11-125, 711-11-125 Add ladder type crosswalk at west leg Til-11-125, 711-11-125 Add detectable warning pads at NW corner (1 pad) (embedded) Til-125, 711-11-125 Til-11-125, 711-11-125 Add ladder type crosswalk at east leg Til-11-125, 711-11-125 Add ladder type crosswalk at east leg Til-11-125, 711-11-125 Add ladder type crosswalk at east leg Til-11-125, 711-11-125 Add ladder type crosswalk at east leg Til-11-125, 711-11-125 Add ladder type crosswalk at east leg Til-11-125, 711-11-125 Add ladder type crosswalk at east leg Til-11-125, 711-11-125 Add ladder type crosswalk at east leg Til-11-125, 711-11-125 Add ladder type crosswalk at east leg Til-11-125, 711-11-125 Add ladder type crosswalk at east leg Til-11-125, 711-11-125 Add ladder type crosswalk at east leg Til-11-125, 711-11-125 Add ladder		711-17	Remove existing standard crosswalk at east and west legs	160	\$7.00 SF	\$3,694.44 \$1,120.00
S22-1(1)	NE 116th Street		Add ladder type crosswalk at east and west legs		\$14.45 LF	\$1,156.00 \$83.33
T11-17 Remove existing standard crosswalk at west leg 1110 \$7.00 \$F \$7.77		522-1 (1)	Add concrete at west leg	6	\$35.00 SY	\$194.4 ⁴ \$794.00
NE 115th Street		711-17	Remove existing standard crosswalk at west leg	110	\$7.00 SF	\$770.00 \$770.75
S27-2	NE 44EU O	110-4-10B	Remove concrete at NW corner	3	\$15.00 SY	\$41.67
NE 114th Street Total Carbon T	NE 115th Street	527-2	Add detectable warning pads at NW corner (1 pad) (embedded)	10	\$39.70 SF	\$97.22 \$397.00
NE 114th Street S22-1 (1)		700-20-11	Add fluorescent green school crossing sign at all legs			\$1,429.80 \$2,100.00
NE 114th Street 527-2						\$41.65 \$97.22
NE 112th Street	NE 114th Street	527-2	Add detectable warning pads at SW corner (1 pad) (embedded)	10	\$39.70 SF	\$397.00 \$630.00
NE TIZIT Street 711-11-123, 711-11-125 Add ladder type crosswalk at east leg 30 \$14.45 LF \$433		711-11-123, 711-11-125	Add ladder type crosswalk at east leg	45	\$14.45 LF	\$650.25 \$420.00
700-48-60 B, 700-48-18 Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs) 30						\$420.00
Install 10 bike racks, concrete pads and a fence (to secure bike rack area)		700-48-60 B, 700-48-18	Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	30	\$455.00 EA	\$13,650.00
Maintenance of Traffic (10%) \$22,039 Mobilization (10%) \$22,039 Total Construction Cost \$264,476 E (15%) \$39,671 EI (15%) \$39,671			Install 10 bike racks, concrete pads and a fence (to secure bike rack area)	11	\$3,000.00 EA	\$3,000.00
Mobilization (10%) \$22,039 Total Construction Cost \$264,476 E (15%) \$39,671 EI (15%) \$39,671	Construction Cost Maintenance of Traffic (10%)					\$220,396.88 \$22,039.69
E (15%) EI (15%) E (15%)	Mobilization (10%)					\$22,039.69 \$264,476.25
	PE (15%)					\$39,671.44 \$39,671.44
			İ			\$343,819.13
ontingency (15%) otal Cost \$39,671						\$39,671.44

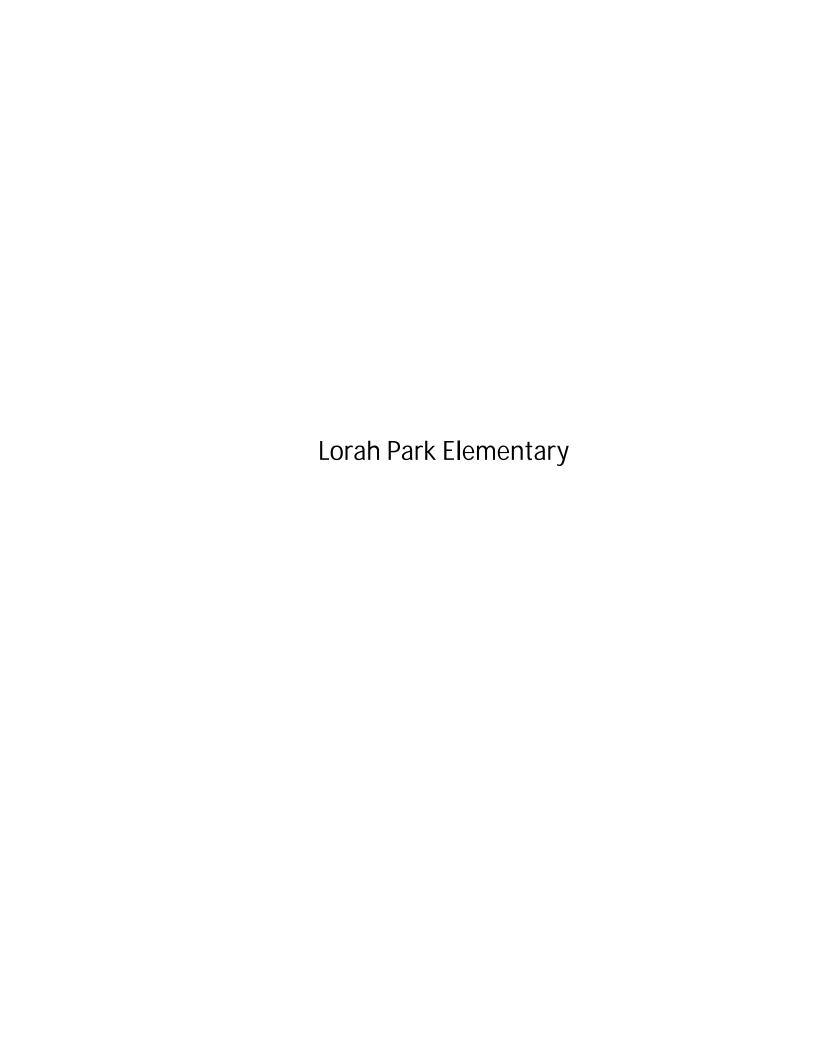


Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$)	Unit	Total
NW 1st Place between NW 195th Street						
	522-1 (1)	Add pedestrian access ramps on the NE and SE corners	11	\$35.00	SY	\$388.89
NW 195th Street	527-2 711-11-123, 711-11-125	Add detectable warning pads on NE and SE corners (2 pads) (embedded) Add a crosswalk on the east leg	20 40	\$39.70 \$14.45	SF LF	\$794.00 \$578.00
	700-20-11	Add fluorescent green school crossing signs for the crossing on the east leg	2	\$350.00	AS	\$700.00
NIM/ 102-d T	522-1 (1)	Add pedestrian access ramps on the NE and SE corners	11	\$35.00	SY	\$388.89
NW 193rd Terrace	527-2 711-11-123, 711-11-125	Add detectable warning pads on NE and SE corners (2 pads) (embedded) Add a crosswalk on the east leg	20 35	\$39.70 \$14.45	SF LF	\$794.00 \$505.75
	522-1 (1)	Add pedestrian access ramps on the NE and SE corners	11	\$35.00	SY	\$388.89
NW 193rd Street	527-2	Add detectable warning pads on NE and SE corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-11-123, 711-11-125 700-20-11	Add a crosswalk on the east leg Add fluorescent green school crossing signs for the crossing on the east leg	35 2	\$14.45 \$350.00	LF AS	\$505.75 \$700.00
	522-1 (1)	Add pedestrian access ramps on the NE and SE corners	11	\$35.00	SY	\$388.89
NW 192nd Street	527-2	Add detectable warning pads on NE and SE corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
NW 191st Street	711-11-123, 711-11-125 711-11-123, 711-11-125	Add a crosswalk on the east leg Add a crosswalk on the north leg	40 40	\$14.45 \$14.45	LF LF	\$578.00 \$578.00
North Miami Avenue between NE 184th		Add a crosswalk on the north leg	40	\$14.40	LF	\$376.00
North of NE 184th Terrace	700-48-60 B, 700-48-18	Replace school crossing sign facing northbound traffic with fluorescent green sign	2	\$455.00	EA	\$910.00
North of NE 105th Towns	700-48-60 , 700-82A	Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels)	2	\$500.00	EA	\$1,000.00
North of NE 185th Terrace	Maintenance	Trim overgrown tree that blocks view of flasher (maintenance)				
	711-17	NOTE: Consider removing the crosswalk across N Miami Avenue (use signalized crosswalk at NE 188 Street instead – coordinate with MDC	245	\$7.00	SF	\$1,715.00
NE 187th Street	/11-1/	and school)	245	\$7.00	3F	\$1,715.00
	700-48-60 B, 700-48-18	Danlaco school crossing signs on all four corpors with fluoroscont groon signs	0	\$455.00	EA	\$3,640.00
NE 100H C	690-20	Replace school crossing signs on all four corners with fluorescent green signs Remove pedestrian push buttons (4 push buttons) and pedestrian signal actuation information signs	8	\$455.00	EA	\$3,640.00
NE 188th Street	665-11	install pedestrian push buttons (4 push buttons) and pedestrian signal actuation information signs	4	\$300.00	EA	\$1,200.00
	Maintenance	Coordinate with M-D TED to increase "Don't Walk" time to cross NE 188 Street from 5 seconds to 8 seconds				
North of NE 188th Street	Maintenance 700-48-60 , 700-82A	Fix the leaning "End School Zone" sign facing northbound traffic (maintenance) Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels)	2	\$500.00	EA	\$1,000.00
NE 192nd Street	711-11-123, 711-11-125	Add a crosswalk on the west leg	30	\$14.45	LF	\$433.50
NE 193rd Street	711-11-123, 711-11-125	Add a crosswalk on the west leg	30	\$14.45	LF	\$433.50
NE 193rd Terrace	711-11-123, 711-11-125	Add a crosswalk on the west leg	30	\$14.45	LF	\$433.50
NE 191st Street between NE 2nd Avenue	e and N Miami Avenue 711-17	Remove existing standard crosswalks on the north and south legs	420	\$7.00	SF	\$2,940.00
NE 2nd Avenue	711-11-123, 711-11-125	Install ladder type crosswalks on the north and south legs	210	\$14.45	LF	\$3,034.50
NE 1st Place	711-11-123, 711-11-125	Add a crosswalk on the north leg	40	\$14.45	LF	\$578.00
NE 1st Avenue	711-11-123, 711-11-125	Add crosswalks on the north and south legs	80	\$14.45	LF	\$1,156.00
NE Miami Court NE 188th Street between NE 1st Place a	711-11-123, 711-11-125 nd NW 1st Avenue	Add a crosswalk on the north leg	45	\$14.45	LF	\$650.25
NE 1st Place	711-11-123, 711-11-125	Add a crosswalk on the north leg	40	\$14.45	LF	\$578.00
NE 1st Court	711-11-123, 711-11-125	Add a crosswalk on the north leg	40	\$14.45	LF	\$578.00
NE 1st Avenue	711-11-123, 711-11-125	Add crosswalks on the south leg	40	\$14.45	LF	\$578.00
NE Miami Place	711-11-123, 711-11-125	Add a crosswalk on the north leg	40	\$14.45	LF	\$578.00
West of NE Miami Place	700-48-60 B, 700-48-18	Replace 'school crossing + speed zone ahead' combination sign with fluorescent green school speed limit ahead sign (S4-5) per MUTCD	1	\$500.00	EA	\$500.00
NE Miami Court	711-11-123, 711-11-125	Add a crosswalk on the north leg	35	\$14.45	LF	\$505.75
	110-4-10B	Remove concrete on entry and exit points	22	\$15.00	cv	\$333.33
•	522-1 (1)	Add concrete on entry and exit points Add concrete on entry and exit points	22	\$35.00	SY SY	\$777.78
At school drop off loop	527-2	Add detectable warning pads on entry and exit point (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
	711-11-123, 711-11-125	install crosswalks across entry and exit points (2 crosswalks)	100	\$14.45	LF	\$1,445.00
	700-20-40 711-11-123, 711-11-125	Relocate "DO NOT ENTER" sign to face westbound traffic at the west end of the loop	1	\$216.71	AS	\$216.71 \$505.75
	700-48-60 B, 700-48-18	Add a ladder type crosswalk on the north leg Replace substandard Stop signs on the NW and SE corners facing east-west traffic	35 2	\$14.45 \$455.00	LF EA	\$910.00
NW 1st Avenue	700-20-11	Install "One Way" signs facing eastbound and westbound traffic per MUTCD	2	\$350.00	AS	\$700.00
	711-11-123	Add Stop pavement markings on the eastbound and westbound approaches	20	\$3.10	LF	\$62.00
NW 1st Avenue between NW 184th Terr	711-11-123, 711-11-125	Add a crosswalk on the east leg	40	\$14.45	LF	\$578.00
NW 190th Street	700-20-11	Add fluorescent green school crossing signs for the crossing on the east leg	2	\$350.00	AS	\$700.00
NW 189th Terrace	711-11-123, 711-11-125	Add a crosswalk on the east leg	40	\$14.45	LF	\$578.00
To / til / divides	700-20-11	Add fluorescent green school crossing signs for the crossing on the east leg	2	\$350.00	AS	\$700.00
NW 189th Street	711-11-123, 711-11-125 700-20-11	Add a crosswalk on the east leg Add fluorescent green school crossing signs for the crossing on the east leg	40	\$14.45 \$350.00	LF AS	\$578.00 \$700.00
South of NW 189th Street	700-48-60 B, 700-48-18	Replace 'school crossing + speed zone ahead' combination sign with fluorescent green school speed limit ahead sign (S4-5) per MUTCD	1	\$500.00	EA	\$500.00
South of NW 169th Street	700-40-00 В, 700-40-10	Replace school crossing + speed zone anead combination sign with hiddrescent green school speed innit anead sign (54-5) per into reb	'	\$300.00	EA	\$500.00
North of NW 184th Terrace	700-48-60 B, 700-48-18	Replace 'school crossing + speed zone ahead' combination sign with fluorescent green school speed limit ahead sign (S4-5) per MUTCD	1	\$500.00	EA	\$500.00
		NOTE: Reevaluate the one-way operation of NW 1 Avenue between NW 186 Terrace and NW 188 Terrace. As a short term improvement,				
		consider installing (and evaluate existing placement of) "One Way" signs per MUTCD.				
NE 187th Street between NW 2nd Avenu	ue and NW 1st Avenue					
	700-48-60 B, 700-48-18	Replace 'school crossing + speed zone ahead' combination sign with fluorescent green school speed limit ahead sign (S4-5) per MUTCD	1	\$500.00	EA	\$500.00
	Maintenance	Trim overgrown tree on the SW corner that blocks view of stop sign (maintenance)				
Various Locations						11
Piko Packs within School Promises	700-48-60 B, 700-48-18	Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	30	\$455.00	EA	\$13,650.00
Bike Racks within School Premises		Install 10 bike racks, concrete pads and a fence (to secure bike rack area)	1	\$3,000.00	EA	\$3,000.00
Construction Cost		,		+=,000.00		\$60,121.63
Maintenance of Traffic (10%)						\$6,012.16
						\$6,012.16 \$72,145.95
Mobilization (10%) Total Construction Cost						₩12,17J.7J
Total Construction Cost PE (15%)						\$10,821.89
Total Construction Cost						\$10,821.89 \$10,821.89
Total Construction Cost PE (15%) CEI (15%) Total Funding Request						\$10,821.89 \$93,789.74
Total Construction Cost PE (15%) CEI (15%)						\$10,821.89



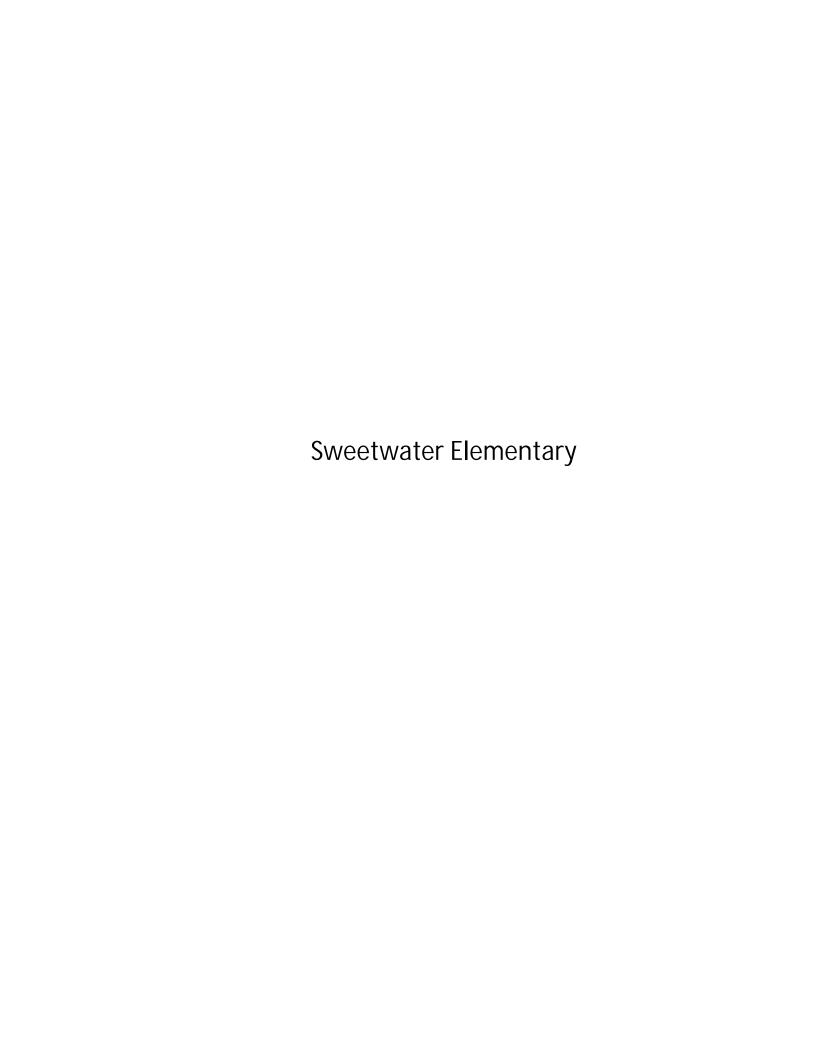
Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$)	Unit	Total
NW 111th Street	Tay territor	Recommended improvements	Zuaritity	5 mt 60st (\$)	Office	iotai
	110-4-10B 522-1 (1)	Remove concrete at SE and SW corners Add concrete at SE and SW corners	6	\$15.00 \$35.00		\$83.33 \$194.44
NW 8th Avenue	527-2	Add detectable warning pads at SE and SW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.0
	711-11-123, 711-11-125 711-17	Add ladder type crosswalks at south leg Remove existing ladder type crosswalks at west and south legs	25 300	\$14.45 \$7.00		\$361.2 \$2,100.0
	711-11-123, 711-11-125	Install ladder type crosswalks west and south legs	60	\$14.45	LF	\$867.0
NW 10th Avenue (traffic circle)	110-4-10B 522-1 (1)	Remove concrete at crosswalk ramps Add concrete at crosswalk ramps	11 11	\$15.00 \$35.00	SY SY	\$166.6 \$388.8
NW Tottl Avenue (trainc circle)	527-2	Add detectable warning pads on the north and west legs (4 pads) (embedded) Add fluorescent green school crossing signs facing departure traffic from traffic circle at existing crosswalks (2	40	\$39.70		\$1,588.0
	700-20-11	signs)	2	\$350.00		\$700.0
	700-48-60 B, 700-48-18 110-4-10B	Replace pedestrian crossing signs on north and west legs with fluorescent green school crossing signs (x2) Remove concrete at all corners	4 11	\$455.00 \$15.00	_	\$1,820.00 \$166.6
NW 11th Avenue	522-1 (1)	Add concrete at all corners	11	\$35.00		\$388.8
	527-2 711-11-123, 711-11-125	Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at north leg	40 50	\$39.70 \$14.45		\$1,588.00 \$722.50
NW 114th Street		, ·	11	¢15.00	CV	¢1///
NIM/ 14th Avenue	110-4-10B 522-1 (1)	Remove concrete at all corners Add concrete at all corners	11 11	\$15.00 \$35.00		\$166.6° \$388.8°
NW 14th Avenue	527-2 711-11-123, 711-11-125	Add detectable warning pads at all corners (4 pads) (embedded)	40 55	\$39.70 \$14.45		\$1,588.00 \$794.7!
NW 115th Street	/11-11-123, /11-11-125	Add ladder type crosswalk at north and south legs	55	\$14.45	LF	\$794.73
	110-4-10B 522-1 (1)	Remove concrete at all corners Add concrete at all corners	11 11	\$15.00 \$35.00		\$166.6 \$388.8
NW 8th Avenue	527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
	711-11-123, 711-11-125 700-20-11	Add ladder type crosswalks at north and south legs Add fluorescent green school crossing signs for the crossing on the north and south legs (2 signs)	65 2	\$14.45 \$350.00		\$939.25 \$700.00
	110-4-10B	Remove concrete at all corners	11	\$15.00	SY	\$166.6
NW 10th Avenue	522-1 (1) 527-2	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded)	11 40	\$35.00 \$39.70		\$388.89 \$1,588.00
	711-11-123, 711-11-125	Add ladder type crosswalks at north and south legs	75	\$14.45	LF	\$1,083.7
BDA/441. A	110-4-10B 522-1 (1)	Remove concrete at all corners Add concrete at all corners	11 11	\$15.00 \$35.00		\$166.6° \$388.8°
NW 11th Avenue	527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70		\$1,588.00
	711-11-123, 711-11-125 110-4-10B	Add ladder type crosswalks at north and south legs Remove concrete at all corners	60 11	\$14.45 \$15.00		\$867.00 \$166.6
NIM dolla A	522-1 (1)	Add concrete at all corners	11	\$35.00		\$388.89
NW 12th Avenue	527-2 711-17	Add detectable warning pads at all corners (4 pads) (embedded) Remove existing high emphasis and standard crosswalks at west and east legs	40 200	\$39.70 \$7.00		\$1,588.00 \$1,400.00
	711-11-123, 711-11-125	Install ladder type crosswalks west and east legs	55	\$14.45	_	\$794.7
	110-4-10B 522-1 (1)	Remove concrete at all corners Add concrete at all corners	11 11	\$15.00 \$35.00		\$166.6° \$388.8°
NW 13th Avenue	527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70		\$1,588.00
	711-17 711-11-123, 711-11-125	Remove existing high emphasis crosswalks Install ladder type crosswalks	825 165	\$7.00 \$14.45		\$5,775.00 \$2,384.2!
NW 10th Avenue	711-11-123, 711-11-125	Add ladder type crosswalk at west leg, north leg, and south leg	255	\$14.45	LF	\$3,684.7
NW 119th Street	653-191 711-11-123, 711-11-125	Add countdown pedestrian signal heads at west leg Add ladder type crosswalk at west leg	2	\$714.90	AS	\$1,429.80
NW 118th Street	110-4-10B	Remove concrete at NW and SW corner	30 6	\$14.45 \$15.00	SY	\$433.50 \$83.33
nvv rrourstreet	522-1 (1) 527-2	Add concrete at NW and SW corner Add detectable warning pads at NW and SW corner (2 pads) (embedded)	6 20	\$35.00 \$39.70		\$194.44 \$794.00
	711-11-123, 711-11-125 110-4-10B	Add ladder type crosswalk at west leg Remove concrete at NW and SW corner	36	\$14.45 \$15.00	LF	\$520.20 \$83.33
NW 117th Street	522-1 (1)	Add concrete at NW and SW corner	6	\$35.00	SY	\$194.4
	527-2 711-11-123, 711-11-125	Add detectable warning pads at NW and SW corner (2 pads) (embedded) Add ladder type crosswalk at west leg	20 31	\$39.70 \$14.45		\$794.00 \$447.9
NW 116th Terrace	110-4-10B 522-1 (1)	Remove concrete at NW and SW corner Add concrete at NW and SW corner	6	\$15.00 \$35.00	SY	\$83.33 \$194.44
	527-2	Add detectable warning pads at NW and SW corner (2 pads) (embedded)	20	\$39.70		\$794.00
	711-11-123, 711-11-125 110-4-10B	Add ladder type crosswalk at west leg Remove concrete at NW and SW corner	32 6	\$14.45 \$15.00		\$462.40 \$83.33
NW 116th Street	522-1 (1) 527-2	Add concrete at NW and SW corner Add detectable warning pads at NW and SW corner (2 pads) (embedded)	6 20	\$35.00 \$39.70		\$194.4
NW 12th Avenue		•	20			\$794.00
	110-4-10B 522-1 (1)	Remove concrete at NE and SE corners Add concrete at NE and SE corners	6	\$15.00 \$35.00		\$83.33 \$194.44
NW 106th Street	527-2	Add detectable warning pads at NE and SE corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-11-123, 711-11-125 110-4-10B	Add ladder type crosswalk at east leg Remove concrete at NE and SE corners	39 6	\$14.45 \$15.00		\$563.5! \$83.3
NNA/ 107+b S+-as+	522-1 (1) 527-2	Add concrete at NE and SE corners Add detectable warning pads at NE and SE corners (2 pads) (embedded)	6 20	\$35.00 \$39.70	SY	\$194.44 \$794.00
NW 107th Street	711-17	Remove existing standard crosswalk at east leg	46	\$7.00	SF	\$322.00
	711-11-123, 711-11-125 110-4-10B	Install ladder type crosswalks at east leg Remove concrete at NE and SE corners	23 6	\$14.45 \$15.00		\$332.3! \$83.3
	522-1 (1)	Add concrete at NE and SE corners	6	\$35.00	SY	\$194.4
NW 108th Street	527-2 711-17	Add detectable warning pads at NE and SE corners (2 pads) (embedded) Remove existing standard crosswalk at east leg	20 70	\$39.70 \$7.00		\$794.00 \$490.00
	711-11-123, 711-11-125	Install ladder type crosswalk at east leg	35	\$14.45	LF	\$505.7
	110-4-10B 522-1 (1)	Remove concrete at NE and SE corners Add concrete at NE and SE corners	6	\$15.00 \$35.00		\$83.33 \$194.44
NW 108th Terrace	527-2 711-17	Add detectable warning pads at NE and SE corners (2 pads) (embedded)	20 70	\$39.70 \$7.00	SF	\$794.00
	711-11-123, 711-11-125	Remove existing standard crosswalk at east leg Install ladder type crosswalk at east leg	70 35	\$14.45	LF	\$490.00 \$505.7!
	110-4-10B 522-1 (1)	Remove concrete at NE and SE corners Add concrete at NE and SE corners	6 6	\$15.00 \$35.00		\$83.33 \$194.44
NW 109th Street	527-2	Add detectable warning pads at NE and SE corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at east leg Install ladder type crosswalk at east leg	62 31	\$7.00 \$14.45		\$434.00 \$447.9
	110-4-10B	Remove concrete at NE and SE corners	6	\$15.00	SY	\$83.33
NW 110th Street	522-1 (1) 527-2	Add concrete at NE and SE corners Add detectable warning pads at NE and SE corners (2 pads) (embedded)	6 20	\$35.00 \$39.70		\$194.44 \$794.00
	711-17	Remove existing standard crosswalk at east leg	72	\$7.00	SF	\$504.0
	711-11-123, 711-11-125 110-4-10B	Install ladder type crosswalk at east leg Remove concrete at all corners	36 11	\$14.45 \$15.00	SY	\$520.2 \$166.6
NNA/ 1114L Ct	522-1 (1) 527-2	Add concrete at all corners	11 40	\$35.00 \$39.70	SY	\$388.8 \$1,588.0
NW 111th Street		Add detectable warning pads at all corners (4 pads) (embedded) Remove existing standard crosswalk at all legs	400	\$39.70 \$7.00		\$1,588.0 \$2,800.0
	711-17	Normove existing standard crosswant at an regs				
	711-11-123, 711-11-125	Install ladder type crosswalk at all legs	200	\$14.45		
ANA/44OUL C		ÿ		\$14.45 \$15.00 \$35.00	SY	\$2,890.00 \$166.6 \$388.80
NW 112th Street	711-11-123, 711-11-125 110-4-10B	Install ladder type crosswalk at all legs Remove concrete at all corners	200 11	\$15.00	SY SY SF	\$166.6

Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$)	Unit	Total
NW 112th Terrace	110-4-10B	Remove concrete at NE, NW, and SW corners	8	\$15.00	SY	\$125.00
1	522-1 (1) 527-2	Add concrete at NE, NW, and SW corners Add detectable warning pads at NE, NW, and SW corners (3 pads) (embedded)	8 30	\$35.00 \$39.70	SY SF	\$291.67 \$1,191.00
	711-11-123, 711-11-125	Add ladder type crosswalks at east and west legs	60	\$14.45	LF	\$1,191.00
	110-4-10B	Remove concrete at all corners	11	\$15.00	SY	\$166.67
NW 113th Terrace	522-1 (1)	Add concrete at all corners	11	\$35.00	SY	\$388.89
	527-2 711-11-123, 711-11-125	Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs	40 66	\$39.70 \$14.45	SF LF	\$1,588.00 \$953.70
	110-4-10B	Remove concrete at all corners	11	\$14.45	SY	\$953.70 \$166.67
NW 114th Street	522-1 (1)	Add concrete at all corners	11	\$35.00	SY	\$388.89
NVV 114til Street	527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
	711-11-123, 711-11-125 110-4-10B	Add ladder type crosswalks at east and west legs Remove concrete at east and west sides	66	\$14.45 \$15.00	LF SY	\$953.70 \$83.33
Pedestrian Signal just south of NW 115th Street	522-1 (1)	Add concrete at east and west sides	6	\$35.00	SY	\$194.44
Trour street	527-2	Add detectable warning pads at east and west sides (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	110-4-10B 522-1 (1)	Remove concrete at NE and SE corners Add concrete at NE and SE corners	6	\$15.00 \$35.00	SY SY	\$83.33 \$194.44
NW 116th Street	527-2	Add detectable warning pads at NE and SE corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-17	Remove existing standard crosswalk at east leg	48	\$7.00	SF	\$336.00
	711-11-123, 711-11-125	Install ladder type crosswalk at east leg	24	\$14.45	LF	\$346.80
	110-4-10B 522-1 (1)	Remove concrete at all corners Add concrete at all corners	11	\$15.00 \$35.00	SY SY	\$166.67 \$388.89
NW 116th Terrace	527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
	711-11-123, 711-11-125	Add ladder type crosswalk at east and west legs	69	\$14.45	LF	\$997.05
	110-4-10B 522-1 (1)	Remove concrete at all corners Add concrete at all corners	11 11	\$15.00 \$35.00	SY SY	\$166.67 \$388.89
NW 117th Street	522-1 (1) 527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$35.00 \$39.70	SF	\$388.89 \$1,588.00
ļ	711-11-123, 711-11-125	Add ladder type crosswalk at east and west legs	67	\$14.45	LF	\$968.15
	110-4-10B	Remove concrete at all corners	11	\$15.00	SY	\$166.67
NW 118th Street	522-1 (1)	Add concrete at all corners	11	\$35.00	SY	\$388.89
	527-2 711-11-123, 711-11-125	Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalk at east and west legs	40 89	\$39.70 \$14.45	SF LF	\$1,588.00 \$1,286.05
NW444011 01 1	711-17	Remove existing standard crosswalk at north and south legs	260	\$7.00	SF	\$1,820.00
NW 119th Street	711-11-123, 711-11-125	Install ladder type crosswalk at north and south legs	130	\$14.45	LF	\$1,878.50
NW 120th Street (traffic circle)	700-20-11	Install fluorescent green school crossing signs facing departure traffic from traffic circle (4 signs)	4	\$350.00	AS	\$1,400.00
, ,	700-48-60 B, 700-48-18 110-4-10B	Replace pedestrian crossing signs with fluorescent green school crossing signs (x4) Remove concrete at all corners	8 11	\$455.00 \$15.00	EA SY	\$3,640.00 \$166.67
	522-1 (1)	Add concrete at all corners	11	\$35.00	SY	\$388.89
NW 121st Street	527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
	711-11-123, 711-11-125	Add ladder type crosswalks at east and west legs	90	\$14.45	LF	\$1,300.50
NW 13th Avenue	110-4-10B	Remove concrete at NW and SW corners	6	\$15.00	SY	\$83.33
	522-1 (1)	Add concrete at NW and SW corners	6	\$35.00	SY	\$194.44
NW 112th Street	527-2	Add detectable warning pads at NW and SW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-17	Remove existing standard crosswalk at west leg	130	\$7.00	SF	\$910.00
	711-11-123, 711-11-125	Install ladder type crosswalk at west leg	65	\$14.45	LF	\$939.25
	110-4-10B 522-1 (1)	Remove concrete at NW and SW corners Add concrete at NW and SW corners	6	\$15.00 \$35.00	SY SY	\$83.33 \$194.44
NW 112th Terace	527-2	Add detectable warning pads at NW and SW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at west leg Install ladder type crosswalk at west leg	130 65	\$7.00 \$14.45	SF LF	\$910.00 \$939.25
	522-1 (1)	Add a pedestrian ramp at NW corner	3	\$35.00	SY	\$97.22
	110-4-10B 522-1 (1)	Remove concrete at NW and SW corners Add concrete at NW and SW corners	6	\$15.00 \$35.00	SY SY	\$83.33 \$194.44
NW 113th Terace	527-2	Add detectable warning pads at NW and SW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at west leg Install ladder type crosswalk at west leg	130 65	\$7.00 \$14.45	SF LF	\$910.00 \$939.25
	110-4-10B	Remove concrete at NW, NE and SW corners	8	\$14.43	SY	\$125.00
NW 114th Street	522-1 (1)	Add concrete at NW, NE and SW corners	8	\$35.00	SY	\$291.67
	527-2 110-4-10B	Add detectable warning pads at NW and SW corners (2 pads) (embedded) Remove concrete at all corners	30 11	\$39.70 \$15.00	SF SY	\$1,191.00 \$166.67
NW 116th Street	522-1 (1)	Add concrete at all corners	11	\$35.00	SY	\$388.89
	527-2 711-11-123, 711-11-125	Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs	40 90	\$39.70 \$14.45	SF LF	\$1,588.00 \$1,300.50
	110-4-10B			\$15.00	SY	\$166.67
NW 116th Terrace		Remove concrete at all corners	11	# OF OO	SY	\$388.89 \$1,588.00
NW 116th Terrace	522-1 (1)	Add concrete at all corners	11	\$35.00 \$39.70	\F	Ψ1,300.00
NW 116th Terrace				\$35.00 \$39.70 \$14.45	SF LF	\$1,300.50
NW 116th Terrace	522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners	11 40 90 11	\$39.70 \$14.45 \$15.00	LF SY	\$1,300.50 \$166.67
NW 116th Terrace NW 117th Street	522-1 (1) 527-2 711-11-123, 711-11-125	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs	11 40 90	\$39.70 \$14.45	LF	\$1,300.50
	522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs	11 40 90 11 11 40 90	\$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45	LF SY SY SF LF	\$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50
NW 117th Street	522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners	11 40 90 11 11 40 90	\$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45	LF SY SY SF LF	\$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67
	522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded)	11 40 90 11 11 40 90 11 11 40	\$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$37.70	LF SY SY SF LF SY SY	\$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00
NW 117th Street NW 118th Street	522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1)	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners	11 40 90 11 11 40 90 11 11	\$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00	LF SY SY SF LF SY	\$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89
NW 117th Street	522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded)	11 40 90 11 11 40 90 11 11 40	\$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$35.00 \$37.70	LF SY SY SF LF SY SY	\$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00
NW 117th Street NW 118th Street	522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	11 40 90 11 11 40 90 11 11 40 90	\$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$39.70 \$14.45	LF SY SY SF LF SY SY LF	\$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50
NW 117th Street NW 118th Street Various Locations	522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs	11 40 90 11 11 40 90 11 11 40 90	\$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$39.70 \$14.45	LF SY SY SF LF SY SY SF LF	\$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50
NW 117th Street NW 118th Street Various Locations Bike Racks within School Premises Construction Cost Maintenance of Traffic (10%)	522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	11 40 90 11 11 40 90 11 11 40 90	\$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$39.70 \$14.45	LF SY SY SF LF SY SY LF	\$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$13,650.00 \$147,801.21
NW 117th Street NW 118th Street Various Locations Bike Racks within School Premises Construction Cost Maintenance of Traffic (10%) Mobilization (10%)	522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	11 40 90 11 11 40 90 11 11 40 90	\$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$39.70 \$14.45	LF SY SY SF LF SY SY LF	\$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$1,588.00 \$1,300.50 \$1,300.50 \$13,650.00 \$13,000.00 \$147,801.21 \$14,780.12
NW 117th Street NW 118th Street Various Locations Bike Racks within School Premises Construction Cost Maintenance of Traffic (10%) Mobilization (10%) Total Construction Cost PE (15%)	522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	11 40 90 11 11 40 90 11 11 40 90	\$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$39.70 \$14.45	LF SY SY SF LF SY SY LF	\$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$13,650.00 \$147,801.21 \$14,780.12 \$14,780.12 \$14,780.12
NW 117th Street NW 118th Street Various Locations Bike Racks within School Premises Construction Cost Maintenance of Traffic (10%) Mobilization (10%) Total Construction Cost PE (15%) CEI (15%)	522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	11 40 90 11 11 40 90 11 11 40 90	\$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$39.70 \$14.45	LF SY SY SF LF SY SY LF	\$1,300.50 \$166.67 \$388.89 \$1,588.00 \$13,00.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$13,650.00 \$147,801.21 \$14,780.12 \$14,780.12 \$177,361.45 \$26,604.22 \$26,604.22
NW 117th Street NW 118th Street Various Locations Bike Racks within School Premises Construction Cost Maintenance of Traffic (10%) Mobilization (10%) Total Construction Cost PE (15%)	522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125 110-4-10B 522-1 (1) 527-2 711-11-123, 711-11-125	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add concrete at all corners Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Remove concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	11 40 90 11 11 40 90 11 11 40 90	\$39.70 \$14.45 \$15.00 \$35.00 \$39.70 \$14.45 \$15.00 \$39.70 \$14.45	LF SY SY SF LF SY SY LF	\$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$166.67 \$388.89 \$1,588.00 \$1,300.50 \$147,801.21 \$147,801.21 \$14,780.12 \$14,780.12 \$177,361.45



Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost Unit	Total
NW 32nd Avenue	711-17	Domovo ovictina standard processalk at past log	100	\$7.00 SF	\$700.00
NW 60th Street	711-17	Remove existing standard crosswalk at east leg Install ladder type crosswalk at east leg	50	\$7.00 SF \$14.45 LF	\$700.00
NW 59th Street	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at east leg Install ladder type crosswalk at east leg	110 55	\$7.00 SF \$14.45 LF	\$770.00 \$794.75
NW 58th Street	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at east leg Install ladder type crosswalk at east leg	130 65	\$7.00 SF \$14.45 LF	\$910.00 \$939.25
NW 57th Street	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at east leg Install ladder type crosswalk at east leg	110 55	\$7.00 SF \$14.45 LF	\$770.00 \$794.75
NW 56th Street	711-17 711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at east leg Install ladder type crosswalk at east leg	100 50	\$7.00 SF \$14.45 LF	\$700.00 \$722.50
NW 55th Street	711-17 711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at east leg Install ladder type crosswalk at east leg	120 60	\$7.00 SF \$14.45 LF	\$840.00 \$867.00
South of NW 54th Street	700-20-11	Install a fluorescent green school speed limit ahead sign (S4-5) facing southbound traffic per MUTCD	1	\$350.00 AS	\$350.00
NW 53rd Street	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at east and west legs Install ladder type crosswalk at east and west legs	210 105	\$7.00 SF \$14.45 LF	\$1,470.00 \$1,517.25
	700-48-60 , 700-82A 711-17	Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Remove existing standard crosswalk at west leg	2 110	\$500.00 EA \$7.00 SF	\$1,000.00 \$770.00
NW 52nd Street (west leg)	711-11-123, 711-11-125 700-20-11	Install ladder type crosswalk at west leg Install a pedestrian crossing ahead sign north of NW 52nd Street facing southbound traffic	55 1	\$14.45 LF \$350.00 AS	\$794.75 \$350.00
NW 52nd Street (east leg)	700-48-60 B, 700-48-18 700-48-18	Replace school crossing signs with fluorescent green school crossing signs Install pedestrian signal actuation sign panels (4 panels)	8	\$455.00 EA \$410.00 EA	\$3,640.00 \$1,640.00
	Maintenance 711-17	Note: Trim overgrown landscaping on the west side that blocks pedestrian signal. Remove existing standard crosswalk at west leg	110	\$7.00 SF	\$770.00
NW 51st Terrace	711-11-123, 711-11-125 700-20-11	Install ladder type crosswalk at west leg Install a pedestrian crossing ahead sign south of NW 52nd Street facing northbound traffic	55 1	\$14.45 LF \$350.00 AS	\$794.75 \$350.00
	700-48-60 B, 700-48-18	Replace 'school crossing + speed zone ahead' combination sign facing northbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD	1	\$500.00 EA	\$500.00
NW 51st Street	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at west leg Install ladder type crosswalk at west leg	110 55	\$7.00 SF \$14.45 LF	\$770.00 \$794.75
NW 50th Street	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at west leg Install ladder type crosswalk at west leg	110 55	\$7.00 SF \$14.45 LF	\$770.00 \$794.75
	700-48-60 , 700-82A 711-17	Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels) Remove existing standard crosswalk at east and west legs	2 220	\$500.00 EA \$7.00 SF	\$1,000.00 \$1,540.00
NW 49th Street NW 31st Avenue	711-11-123, 711-11-125	Install ladder type crosswalk at east and west legs	110	\$14.45 LF	\$1,589.50
	110-4-10B	Remove concrete at NW and SW corners	6	\$15.00 SY	\$83.33
NW 53rd Lane	522-1 (1) 527-2	Add concrete at NW and SW corners Add detectable warning pads at NW and SW corners (2 pads) (embedded)	6 20	\$35.00 SY \$39.70 SF	\$194.44 \$794.00
NW 53rd Street	110-4-10B 522-1 (1)	Remove concrete at NW and SW corners Add concrete at NW and SW corners	6 6	\$15.00 SY \$35.00 SY	\$83.33 \$194.44
25.4 51.661	527-2 711-17	Add detectable warning pads at NW and SW corners (2 pads) (embedded) Remove all existing crosswalks	20 700	\$39.70 SF \$7.00 SF	\$794.00 \$4,900.00
	711-11-123, 711-11-125	Install ladder type crosswalks	140	\$14.45 LF	\$2,023.00
NW 52nd Street	110-4-10B 522-1 (1)	Remove concrete at NW, SW, and NE corners Add concrete at NW, SW, and NE corners	8	\$15.00 SY \$35.00 SY	\$125.00 \$291.67
	527-2 700-48-60 B, 700-48-18	Add detectable warning pads at NW, SW, and NE corners (3 pads) (embedded) Replace existing school crossing signs with fluorescent green signs facing east/west traffic	30 4	\$39.70 SF \$455.00 EA	\$1,191.00 \$1,820.00
	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at east leg Install ladder type crosswalk at east leg	70	\$7.00 SF \$14.45 LF	\$490.00 \$505.75
NW 51st Terrace	522-1 (1) 110-4-10B	Inistant ladder type crosswalk at east leg Add a sidewalk connection ramp at NE corner - Add pedestrian ramp at NW corner Remove concrete at NW corner	3	\$35.00 SY \$15.00 SY	\$97.22 \$41.67
NW 51St Terrace	522-1 (1)	Add pedestrian ramp at NW corner	3	\$35.00 SY	\$97.22
	527-2 700-48-60 B, 700-48-18	Add detectable warning pads at NE and NW corners (2 pads) (embedded) Replace existing school crossing signs with fluorescent green signs facing north/south traffic	20 4	\$39.70 SF \$455.00 EA	\$794.00 \$1,820.00
	711-17 711-11-123, 711-11-125	Remove existing standard crosswalk at east leg Install ladder type crosswalk at east leg	80 40	\$7.00 SF \$14.45 LF	\$560.00 \$578.00
NW 51st Street	110-4-10B 522-1 (1)	Remove concrete at NE and SE corners Add concrete at NE and SE corners	6	\$15.00 SY \$35.00 SY	\$83.33 \$194.44
	527-2 110-4-10B	Add detectable warning pads at NE and SE corners (2 pads) (embedded) Remove concrete at all four corners	20 11	\$39.70 SF \$15.00 SY	\$794.00 \$166.67
NW 50th Street	522-1 (1) 527-2	Add concrete at all four corners Add detectable warning pads at all four corners (4 pads) (embedded)	11 40	\$35.00 SY \$39.70 SF	\$388.89 \$1,588.00
	711-17	Remove existing high emphasis crosswalk at the north, south and west legs	300	\$7.00 SF	\$2,100.00
NW 30th Avenue	711-11-123, 711-11-125	Install ladder type crosswalk at the north, south and west legs	105	\$14.45 LF	\$1,517.25
NIM (Oth Street	110-4-10B 522-1 (1)	Remove concrete at all four corners Add concrete at all four corners	11 11	\$15.00 SY \$35.00 SY	\$166.67 \$388.89
NW 60th Street	527-2 711-11-123, 711-11-125	Add detectable warning pads at all four corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs	40 45	\$39.70 SF \$14.45 LF	\$1,588.00 \$650.25
	110-4-10B 522-1 (1)	Remove concrete at all four corners Add concrete at all four corners	11 11	\$15.00 SY \$35.00 SY	\$166.67 \$388.89
NW 59th Street	527-2	Add detectable warning pads at all four corners (4 pads) (embedded)	40	\$39.70 SF	\$1,588.00
North of NW 58th Street	711-11-123, 711-11-125	Add ladder type crosswalks at east and west legs Determine if the driveway constructed on the west side of NW 30th Avenue at house #5810 meets local code and ensure	45	\$14.45 LF	\$650.25
(near #5813)	110-4-10B	the sidewalk meets ADA, minimum width, and clearance requirements. Remove concrete at NE, NW, and SW corners	8	\$15.00 SY	\$125.00
NW 58th Street	522-1 (1) 527-2	Add concrete at NE, NW, and SW corners Add detectable warning pads at NE, NW, and SW corners (3 pads) (embedded)	8 30	\$35.00 SY \$39.70 SF	\$291.67 \$1,191.00
	711-11-123, 711-11-125 110-4-10B	Add ladder type crosswalks at east and west legs Remove concrete at all corners	45 11	\$14.45 LF \$15.00 SY	\$650.25 \$166.67
NW 57th Street	522-1 (1)	Add concrete at all corners	11	\$35.00 SY	\$388.89
	527-2 711-11-123, 711-11-125	Add detectable warning pads at all corners (4 pads) (embedded) Add ladder type crosswalks at east and west legs	40 40	\$39.70 SF \$14.45 LF	\$1,588.00 \$578.00
	110-4-10B 522-1 (1)	Remove concrete at all corners Add concrete at all corners	11 11	\$15.00 SY \$35.00 SY	\$166.67 \$388.89
NW 56th Street	527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70 SF	\$1,588.00
	711-11-123, 711-11-125 110-4-10B	Add ladder type crosswalks at east and west legs Remove concrete at all corners	40 11	\$14.45 LF \$15.00 SY	\$578.00 \$166.67
NW 55th Street	522-1 (1) 527-2	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded)	11 40	\$35.00 SY \$39.70 SF	\$388.89 \$1,588.00
	711-11-123, 711-11-125 711-17	Add ladder type crosswalks at east and west legs Remove existing standard crosswalk at the north leg	50 140	\$14.45 LF \$7.00 SF	\$722.50 \$980.00
NW 54th Street	711-17 711-11-123, 711-11-125 110-4-10B	Remove existing standard crosswark at the north leg Install ladder type crosswalk at the north leg Remove concrete at NE and NW corners	70 6	\$14.45 LF \$15.00 SY	\$1,011.50 \$83.33
1444 3411 311 661	522-1 (1) 527-2	Add concrete at NE and NW corners Add concrete at NE and NW corners Add detectable warning pads at NE and NW corners (2 pads) (embedded)	6 20	\$35.00 SY \$35.00 SY \$39.70 SF	\$194.44 \$794.00
NW 54th Street					
	653-191 700-48-60 B, 700-48-18	Provide countdown pedestrian signal heads Replace pedestrian crossing signs with fluorescent green signs Replace pedestrian crossing signs with fluorescent green signs	4	\$714.90 AS \$455.00 EA	\$1,429.80 \$1,820.00
	110-4-10B 522-1 (1)	Remove concrete at east and west sides Add concrete at east and west sides Add detable werning park (2 parks) (ombodded)	3 3	\$15.00 SY \$35.00 SY	\$41.67 \$97.22
Pedestrian Crossing just east of NW 31st Avenue	527-2 700-48-18	Add detectable warning pads (2 pads) (embedded) Install pedestrian signal actuation sign panels (4 panels)	20 4	\$39.70 SF \$410.00 EA	\$794.00 \$1,640.00
	711-17 711-11-123, 711-11-125	Remove existing high emphasis crosswalk Install ladder type crosswalk	300 60	\$7.00 SF \$14.45 LF	\$2,100.00 \$867.00
		Note: Evaluate the feasibility of relocating the signal mast arm pole within the sidewalk to provide minimum width required to meet ADA guidelines.			
	110-4-10B	Note: Coordinate with local agency code enforcement to prevent parking on the north side that blocks the sidewalk. Remove concrete at all corners	11	\$15.00 SY	\$166.67
	522-1 (1) 527-2	Add concrete at all corners Add detectable warning pads at all corners (4 pads) (embedded)	11 40	\$35.00 SY \$39.70 SF	\$388.89 \$1,588.00
NW 31st Avenue	711-17 711-11-123, 711-11-125	Remove existing standard crosswalks at north and south legs Add ladder type crosswalk to north and south legs	180	\$7.00 SF \$14.45 LF	\$1,260.00 \$1,300.50
	/ 11-11-123, / 11-11-123	Note: Coordinate with MDT to relocate/remove the bus bench on the NW corner to provide minimum sidewalk width	70	ψ1+.40 LF	φ1,3UU.3U
	<u> </u>	required to meet ADA quidelines		1 1	

Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$)	Unit	Total
NW 32nd Avenue	711-17	Remove existing standard crosswalks at all legs	530	\$7.00	SF	\$3,710.00
	711-11-123, 711-11-125	Add ladder type crosswalks on all four legs	265	\$14.45	LF	\$3,829.25
	110-4-10B	Remove concrete at all corners	11	\$15.00	SY	\$166.67
	522-1 (1)	Add concrete at all corners	11	\$35.00	SY	\$388.89
	527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
	700-48-18	Install pedestrian signal actuation sign panels (4 panels)	4	\$410.00	EA	\$1,640.00
NW 52nd Street						
	110-4-10B	Remove concrete at SE and SW corners	6	\$15.00	SY	\$83.33
NW 30th Avenue	522-1 (1)	Add concrete at SE and SW corners	6	\$35.00	SY	\$194.44
	527-2	Add detectable warning pads at SE and SW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-11-123, 711-11-125	Add ladder type crosswalks at south leg	50	\$14.45	LF	\$722.50
	110-4-10B	Remove concrete at NE and NW corners	6	\$15.00	SY	\$83.33
į	522-1 (1)	Add concrete at NE and NW corners	6	\$35.00	SY	\$194.44
	527-2	Add detectable warning pads at NE and NW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
NW 30th Court	711-11-123, 711-11-125	Add ladder type crosswalks at north leg	50	\$14.45	LF	\$722.50
		Note: May require reconstructing/reorienting the pedestrian ramp on the NE corner		7		***==***
		Replace 'school crossing + speed zone ahead' combination sign facing westbound with a fluorescent green school speed				
	700-48-60 B, 700-48-18	limit ahead sign (S4-5) per MUTCD	1	\$500.00	EA	\$500.00
NW 30th Place	110-4-10B	Remove concrete at NE and NW corners	6	\$15.00	SY	\$83.33
	522-1 (1)	Add concrete at NE and NW corners	6	\$35.00	SY	\$194.44
	527-2	Add detectable warning pads at NE and NW corners (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-11-123, 711-11-125	Add ladder type crosswalks at north leg	50	\$14.45	LF	\$722.50
		Note: Ensure the drainage inlet at NE corner meets ADA guidelines				
East of mid-block crossing	700-48-60 B, 700-48-18	Replace existing school speed limit signs per current MUTCD	2	\$455.00	EA	\$910.00
, ,	522-1 (1)	Provide a pedestrian ramp/connection on the north side between the crosswalk and the sidewalk	4	\$35.00	SY	\$155.56
Mid-block crossing between	110-4-10B	Remove concrete at south side	3	\$15.00	SY	\$41.67
NW 31 Avenue and NW 32	522-1 (1)	Add concrete at south side	3	\$35.00	SY	\$97.22
Avenue	527-2	Add detectable warning pads at north and south sides (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	700-48-60 B, 700-48-18	Replace existing school crossing sign facing eastbound traffic with a fluorescent green sign (1 sign)	1	\$455.00	EA	\$455.00
NW 50th Street	700-20-11	Install a fluorescent green school crossing sign facing westbound traffic (1 sign)		\$350.00	AS	\$350.00
MW 20th 2freet	110-4-10B	Remove concrete at all corners	11	\$15.00	SY	\$166.67
	522-1 (1)	Add concrete at all corners	11	\$15.00	SY	\$388.89
NW 33rd Avenue	527-2	Add detectable warning pads at all corners (4 pads) (embedded)	40	\$39.70	SF	\$1,588.00
ŀ	711-11-123, 711-11-125	Add ladder type crosswalks at north and south legs	75		LF	
\/	/11-11-123, /11-11-125	Add ladder type crosswaiks at north and south legs	/5	\$14.45	LF	\$1,083.75
Various Locations	700-48-60 B, 700-48-18	Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	30	\$455.00	EA	\$13,650.00
Bike Racks within School Pren		Replace School plaque on school speed assembly with hubrescent green signs (estimated 50 signs)	30	\$455.00	EA	\$13,030.00
BIRE Racks WITHIN SCHOOL LE	111363	Install 10 bike racks, concrete pads and a fence (to secure bike rack area)	1	\$3,000.00	EA	\$3,000.00
Construction Cost		install to bike tacks, concrete pass and a tonce (to secure bike tack area)		ψ3,000.00	LA	\$127,645.27
Maintenance of Traffic (10%)						\$12,764.53
Mobilization (10%)						\$12,764.53
Total Construction Cost						\$153,174.33
PE (15%)				-		\$22,976.15
CEI (15%)						\$22,976.15
Total Funding Request						\$199,126.62
Contingency (15%)						\$22,976.15
Total Cost		<u>I</u>				\$222,102.77



March Marc							
10 10 10 10 10 10 10 10	Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$)	Unit	Total
March 17,117.2.11 1.01 100	West Flagler Street	711 17	Description of the dead arranged by the analysis of the state of the s	25/	¢7.00	C.E.	¢1 702 00
March Marc	NW 112th Avenue		Ü				
## 1970 1		700-48-18	Install pedestrian signal actuation sign panels (4 panels)	4	\$410.00	EA	\$1,640.00
1971 1974 1975							
March Marc	SW 110th Avenue		· ·				\$534.65
March 1997					i i		\$41.67
To 12 12 13 14 15 15 15 15 15 15 15	NW 100th Place	, ,			_		
March Marc	INVV 109tti Place		T		i i		\$798.00
## Wild Food ##			ů v			LF	\$823.65
March 1998 Sept.					i i		\$41.67
T1-17 T1-1	NW 109th Court	, ,					
Mat 1989 American			• • • • • • • • • • • • • • • • • • • •				\$728.00
Walt 1987 Note 1987			71				\$751.40
BTO NEW Northwest							
Vision Court Vision Court Vision Court works and processed processed as all an extra court and processed Vision Court		, ,			_		\$794.00
March Marc	NW 109th Avenue		Remove existing standard crosswalk at north and south legs	248	\$7.00	SF	\$1,736.00
March 1906 20, 20 11 11 12 12 13 13 13 13			J1 0		i i		\$1,791.80
1904-191	-				1		
Month Page			3 3				\$83.33
1711.17.2, 1711.17.5		, ,			i i		\$194.44
### 1111-122-111-1126 Person Control Vision Programs 3 514-05 17 75-75 ### 1111-122-111-1126 Person Control Vision Programs 3 50-05 17 75-75 ### 1111-122-111-1126 Person Control Vision Programs 3 50-05 17 75-75 ### 111-122-111-1126 Person Control Vision Programs 3 50-05 17 75-75 ### 111-122-111-1126 Person Control Vision Programs 10 10 10 10 10 10 ### 111-122-111-1126 Person Control Vision Programs 10 10 10 10 10 10 10 ### 111-122-111-1126 Person Control Vision Programs 10 10 10 10 10 10 10 1	NW 108th Place				i i		
Wilder Coast			·				\$742.00
## 1512 59 70 59 71 5970		110-4-10B	Remove concrete at NW corner	3	\$15.00	SY	\$41.67
Filt Filt Section Filt	NIM 100H- O				i i		\$97.22
11111724_77111102 material effect upon consense and marking 34 311.60 17 341.60 18 311.60 18 311.60 18 311.60 18 311.60 18 311.60 31 31.60 31 31 311.60 31 311.60 31 311.60 31 311.60 31 311.60 31 311.60 31 311.60 31 311.60 31 311.60 31 311.60 31 31 31.60 31 31 31.60 31 31.60 31 31.60 31 31.60 31 31.60 31 31.60 31 31.60 31 31.60 31 31.60 31 31.60 31 31.60 31 31.60 31	NVV 108th Court				i i		\$397.00 \$756.00
\$22 1711 \$22 Add International Common Process of Not Original Common Process of Not Original Common Process of State (1997) \$22 Add International (1997) \$23 Add International Common Process of State (1997) \$23 Add Interna			·				\$780.30
\$1,000 \$							\$41.67
171-17	SW/ 108th Avenue	• • • • • • • • • • • • • • • • • • • •					
\$13.13.17.6 \$13.13.17.5	3W Tooth Avenue				1		\$756.00
79.11 7.11		711-11-123, 711-11-125	· · ·	54	\$14.45	LF	\$780.30
700 2011 Install fluorecontrol green and out oroning gains at all regs. 4 \$35000 7.6 \$31,4000 7.6 \$1,4000 7.			·				\$1,918.00
Math	SW 105th Place		J1 0	4			
527-17 Anti-control and Sizeran				4			\$1,640.00
5972 Ask develoable earning pack of 5 corner () pagi (pertacutude) 10 43970 57 43970					_		\$41.67
171-172	SW 104th Court	• •					
T11-11-127-11-11-128 Intelled for pipe crosseals at south log 58 \$144.6 £1 \$3893.0 \$15.00 \$7 \$14.10 \$22-11 \$14.10 \$22-11 \$14.10 \$22-11 \$14.10 \$22-11 \$22-11 \$24.10 \$22-11 \$24.10 \$22-11 \$24.10	3W 104til Court						\$812.00
572 L(1)				58	_	LF	\$838.10
SW 103rd Court					_		\$41.67
11-17	SW 103rd Court						
No. 1711-17	011 10014 00411				_		\$784.00
SVI 102nd Avenue							\$809.20
Value Valu	SW 102nd Avonus						
171.17	3W TOZITA AVEITAE		31 V				
T11-11-125	SW 4th Street						
SW 102rid Avenue			· · · · · · · · · · · · · · · · · · ·				\$560.00
SW 102nd Avenue 522-1 (1)			J1		i i		
Mill SW 103rd Avenue 532.1 (1)	SW 102nd Avenue				_		\$194.44
S22-1 (1)					_		\$794.00
SW 103rd Avenue							
Miles Mile	SW 103rd Avenue	527-2					\$194.44 \$794.00
SW 103rd Court F327.2 Add detectable warning pasts at NE and NW corners (2 pasts) (embedded) 20 \$337.0 \$F \$794.00			<i>31</i>		·		\$520.20
T11-11-123, T11-11-125	SW 103rd Court						
SW 104th Avenue			Add ladder type crosswalk at north leg				\$621.35
Mid-block crossing in front of the school 110-4-108 Replace school crossing sign with enhanced visibility 272-25 (mid-block crossing in front of the school 272-27 (mid-block crossing in front of the school 273-27 (mid-block crossing in front of the school 274-27 (011145	522-1 (1)	Add concrete for sidewalk connection/ramp at SW corner				\$97.22
SW 104th Court 711-112, 711-11-125 Install ladder type crosswalk at north leg 275 \$7.00 \$F \$1,925.00	SW 104th Avenue				1		-
SW 104th Court 711-11-123, 711-11-125 Install ladder type crosswalk at north leg Replace 'School crossing' + speed Zone ahead' combination sign facing westbound with a fluorescent green 1 \$500.00 EA \$	011140111 0		· ·				\$1,925.00
No.48-60 8, 100-48-18 School speed limit ahead sign (S4-5) per MUTCD 1 \$30.00 EA \$350.00 EA \$35	SW 104th Court		Install ladder type crosswalk at north leg				\$794.75
No	West of SW 104th Court	700-48-60 B, 700-48-18		1	\$500.00	EA	\$500.00
No. 11-11-123, 711-11-125 Install ladder type crosswalk at north leg 40 \$14.45 LF \$578.00 \$1.45 LF \$578.00 \$1.45 LF \$1.45 \$1.00 \$1.45 LF \$1.45 \$1.45	CM 10EH- DI	711-17		200	\$7.00	SF	\$1,400.00
SW 106th Avenue	SVV TUSTN PIACE		Install ladder type crosswalk at north leg	40	\$14.45		\$578.00
Mid-block crossing in front of the school Fall	CM/10/4- A		<u> </u>				\$2,905.00
Nid-block crossing in front of the school Evaluate the feasibility of a raised crosswalk across SW 4 Street (and pick-up/drop off area) to provide a crosswalk with enhanced visibility 110-4-10B Remove concrete at all corners 1 12,000.00	SVV TUDIN AVENUE		31		i i		\$1,199.35 \$910.00
School Crosswalk with enhanced visibility School	~	2,100 10 10	Evaluate the feasibility of a raised crosswalk across SW 4 Street (and pick-up/drop off area) to provide a				
SW 107th Avenue* 522-1 (1) Add concrete at all corners	school	110 / 10P		'	\$12,000.00	LA	\$12,000.00
SW 107th Avenue* 527-2 Add detectable warning pads at all corners (4 pads) (embedded) SW 107th Avenue* 653-191 Add pedestrian countdown signal heads at all legs SW 107th Avenue* Add fluorescent green school crossing signs at all legs SW 108th Avenue 710-48-18 Install pedestrian signal actuation sign panels (4 panels) SW 108th Avenue 711-11-123, 711-11-125 Add ladder type crosswalk at south leg SW 109th Avenue 711-11-123, 711-11-125 Add pedestrian countdown signals at east and west legs SW 109th Avenue 4 \$714.90 AS \$2,859.60	 						
Too-20-11 Add fluorescent green school crossing signs at all legs Too-48-18 Install pedestrian signal actuation sign panels (4 panels) These improvements are included in the FDOT's SW 107th Avenue reconstruction plans. Therefore, costs not included. SW 108th Avenue T11-11-123, T11-11-125 Add ladder type crosswalk at south leg 35 \$14.45 LF \$505.75		527-2	Add detectable warning pads at all corners (4 pads) (embedded)				
Too-48-18 Install pedestrian signal actuation sign panels (4 panels) These improvements are included in the FDOT's SW 107th Avenue reconstruction plans. Therefore, costs not included. SW 108th Avenue T11-11-123, 711-11-125 Add ladder type crosswalk at south leg 35 \$14.45 LF \$505.75	SW 107th Avenue*						
*These improvements are included in the FDOT's SW 107th Avenue reconstruction plans. Therefore, costs not included. SW 108th Avenue 711-11-123, 711-11-125 Add ladder type crosswalk at south leg 35 \$14.45 LF \$505.75							
SW 108th Avenue 711-11-123, 711-11-125 Add ladder type crosswalk at south leg 35 \$14.45 LF \$505.75 SW 109th Avenue 653-191 Add pedestrian countdown signals at east and west legs 4 \$714.90 AS \$2,859.60 SW 109th Avenue 700-20-11 Install fluorescent green school crossing signs facing north-south traffic 2 \$350.00 AS \$700.00 700-48-18 Install pedestrian signal actuation sign panels (4 panels) 4 \$410.00 EA \$1,640.00 110-4-10B Remove concrete at NE and NW corners 6 \$15.00 SY \$83.33 522-1 (1) Add concrete at NE and NW corners 6 \$35.00 SY \$194.44 SW 110th Avenue 522-1 (1) Add sidewalk connection/ramp at SE and SW corners 6 \$35.00 SY \$194.44 527-2 Add detectable warning pads at all corners (4 pads) (embedded) 40 \$39.70 SF \$1,588.00		700-40-10	1 9 91 (1)	ncluded.			
SW 109th Avenue 700-20-11 Install fluorescent green school crossing signs facing north-south traffic 2 \$350.00 AS \$700.00 700-48-18 Install pedestrian signal actuation sign panels (4 panels) 4 \$410.00 EA \$1,640.00 110-4-10B Remove concrete at NE and NW corners 6 \$15.00 SY \$83.33 522-1 (1) Add concrete at NE and NW corners 6 \$35.00 SY \$194.44 SW 110th Avenue 522-1 (1) Add sidewalk connection/ramp at SE and SW corners 6 \$35.00 SY \$194.44 527-2 Add detectable warning pads at all corners (4 pads) (embedded) 40 \$39.70 SF \$1,588.00	SW 108th Avenue		Add ladder type crosswalk at south leg	35			\$505.75
700-48-18 Install pedestrian signal actuation sign panels (4 panels) 4 \$410.00 EA \$1,640.00 110-4-10B Remove concrete at NE and NW corners 6 \$15.00 SY \$83.33 522-1 (1) Add concrete at NE and NW corners 6 \$35.00 SY \$194.44 SW 110th Avenue 522-1 (1) Add sidewalk connection/ramp at SE and SW corners 6 \$35.00 SY \$194.44 527-2 Add detectable warning pads at all corners (4 pads) (embedded) 40 \$39.70 SF \$1,588.00	SW 109th Avenue						\$2,859.60 \$700.00
SW 110th Avenue 522-1 (1) Add concrete at NE and NW corners 6 \$35.00 SY \$194.44 SW 110th Avenue 522-1 (1) Add sidewalk connection/ramp at SE and SW corners 6 \$35.00 SY \$194.44 527-2 Add detectable warning pads at all corners (4 pads) (embedded) 40 \$39.70 SF \$1,588.00	2	700-48-18	Install pedestrian signal actuation sign panels (4 panels)	4	\$410.00	EA	\$1,640.00
SW 110th Avenue 522-1 (1) Add sidewalk connection/ramp at SE and SW corners 6 \$35.00 SY \$194.44 527-2 Add detectable warning pads at all corners (4 pads) (embedded) 40 \$39.70 SF \$1,588.00							\$83.33 \$194.44
527-2 Add detectable warning pads at all corners (4 pads) (embedded) 40 \$39.70 SF \$1,588.00	SW 110th Avenue						\$194.44 \$194.44
	SW FIGHT AVEILUE		'	40	_		\$1,588.00
711-11-125, 711-11-125 Addi ladder type crosswaik at north and south legs 711-11-125, 711-11-125 Addi ladder type crosswaik at north and south legs 711-11-125.		711-11-123, 711-11-125	Add ladder type crosswalk at north and south legs	77	\$14.45	LF	\$1,112.65

Road Segments	Pay Item(s)	Recommended Improvements	Quantity	Unit Cost (\$)	Unit	Total
SW 107th Avenue						
FIU Engineering Center Entrance	110-4-10B	Remove concrete at NE and NW corners	6	\$15.00	SY	\$83.33
	522-1 (1)	Add concrete at NE and NW corners	6	\$35.00	SY	\$194.44
3 3	527-2	Add detectable warning pads (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	110-4-10B	Remove concrete at NE and NW corners	6	\$15.00	SY	\$83.33
Laguna Plaza Driveway	522-1 (1)	Add concrete at NE and NW corners	6	\$35.00	SY	\$194.44
	527-2	Add detectable warning pads (2 pads) (embedded)	20	\$39.70	SF	\$794.00
	711-17	Remove existing standard crosswalk at all legs	746	\$7.00	SF	\$5,222.00
West Flagler Street	711-11-123, 711-11-125	Install ladder crosswalk at all legs	373	\$14.45	LF	\$5,389.85
	700-20-11	Add fluorescent green school crossing signs at all legs	4	\$350.00	AS	\$1,400.00
	711-17	Remove existing standard crosswalk at west leg	114	\$7.00	SF	\$798.00
SW 2nd Street	711-11-123, 711-11-125	Install ladder crosswalk at west leg	57	\$14.45	LF	\$823.65
	700-48-60 , 700-82A	Replace sign panels on overhead school speed zone flasher with fluorescent green signs (2 sign panels)	2	\$500.00	EA	\$1,000.00
SW 3rd Street	711-17	Remove existing standard crosswalk at west leg	102	\$7.00	SF	\$714.00
2M 3Ld 2fteef	711-11-123, 711-11-125	Install ladder crosswalk at west leg	51	\$14.45	LF	\$736.95
CVA/ E4b Cture e4	711-17	Remove existing standard crosswalks at east and west legs	210	\$7.00	SF	\$1,470.00
SW 5th Street	711-11-123, 711-11-125	Install ladder crosswalks at east and west legs	105	\$14.45	LF	\$1,517.25
CIA/ (III) Classel	711-17	Remove existing standard crosswalks at east and west legs	224	\$7.00	SF	\$1,568.00
SW 6th Street	711-11-123, 711-11-125	Install ladder crosswalks at east and west legs	112	\$14.45	LF	\$1,618.40
0144.714.01	711-17	Remove existing standard crosswalk at west leg	100	\$7.00	SF	\$700.00
SW 7th Street	711-11-123, 711-11-125	Install ladder crosswalk at west leg	50	\$14.45	LF	\$722.50
0.44.744.7	711-17	Remove existing standard crosswalk at east leg	106	\$7.00	SF	\$742.00
SW 7th Terrace	711-11-123, 711-11-125	Install ladder crosswalk at east leg	53	\$14.45	LF	\$765.85
SW 105th Place between Flagler Stree						,
· ·	700-48-60 B, 700-48-18	Replace 'speed zone ahead' sign facing southbound with a fluorescent green school speed limit ahead sign (S4-5) per MUTCD	1	\$455.00	EA	\$455.00
Various Locations						
	700-48-60 B, 700-48-18	Replace "SCHOOL" plaque on school speed assembly with fluorescent green signs (estimated 30 signs)	30	\$455.00	EA	\$13,650.00
Bike Racks within School Premises						
		Install 10 bike racks, concrete pads and a fence (to secure bike rack area)	1	\$3,000.00	EA	\$3,000.00
Construction Cost						\$132,380.06
Maintenance of Traffic (10%)						\$13,238.01
Mobilization (10%)						\$13,238.01
Total Construction Cost						\$158,856.07
PE (15%)						\$23,828.41
CEI (15%)						\$23,828.41
Total Funding Request						\$206,512.89
Contingency (15%)						\$23,828.41
Total Cost						\$230,341.30



