COMMUNITY TRAFFIC SAFETY TEAM SAFE ROUTE TO SCHOOL APPLICATION

FOR THE

HAVANA MIDDLE SCHOOL SIDEWALK EXTENSION PROJECT



MAY 2014

GADSDEN COUNTY BOCC CITY OF CHATTAHOOCHEE

TOWN OF GREENSBORO CITY OF GRETNA TOWN OF HAVANA

CITY OF QUINCY CITY OF MIDWAY





Florida's Safe Routes to School Infrastructure Application

2012-2013 Call for Applications

For anticipated funds through FFY 2018

Note: fields will expand as needed



FDOT FORM # 500-000-30

Section 1 – School, Applicant & Maintaining Agency Information
Notes: Signatures confirm the commitment of the Applicant and Maintaining Agency to follow the Guidelines of Florida's Safe Routes School (SRTS) Program. The Maintaining Agency is generally responsible for entering into a Local Agency Program (LAP) agreement with the Florida Department of Transportation (FDOT) to design, construct, &/or maintain the project. FDOT Districts have the option design and/or construct it, but the Maintaining Agency is always responsible for maintaining the project. Check with your District to show they are handling these issues.
County: Gasden City: Havana
School Name: Havana Middle School Congressional District: 2
Type: Elementary: Middle: High: High:
Check below which of the required agencies or organizations is the Applicant:
School Board/School: Private School: Maintaining Agency
Name of Applicant Agency/Organization: Town of Havana
Contact Person: Tracy Smith Title: Chief of Police
Mailing Address: 121 E. 7th Avenue
City: Havana State: Florida Zip: 32333
Daytime Phone: (850) 539-2801 E-mail: tsmith4848@bellsouth.net
Signature: 1 Trany Smith Date: 04-28-14
Signature of School Board or school representative mandatory when different from applicant:
Signature: Made Han Date:
Typed name: And Gay Title: GCSB Director of Transportation
Check below which of the required agencies is the Maintaining Agency:
City: County: Florida Department of Transportation: District:
Name of Maintaining Agency: Town of Havana DUNS Number:
Contact Person: Tracy Smith Title: Chief of Police
Mailing Address: 121 E. 7th Avenue
Daytime Phone: (850) 539-2801 E-mail: tsmith4848@bellsouth.net
City: Havana State: Florida Zip: 32333
Note: your signature below indicates your agency's willingness to enter into a LAP or other formal agreement with FDOT to complete the project if selected for funding.
Signature: Date:
Mary Shill
Metropolitan Planning Organization (MPO) Support: If the city or county is located within an MPO urban area boundary, the MPO representative must fill in the required information below, to indicate support for the proposed project:
Name of MPO: Capital Region Transportation Planning Agency (CRPTA)
Contact Person: Harry Reed Title: Executive Director
Mailing Address: 408 N. Adams st, 4th floor
City: Tallahassee State: Florida Zip: 32301
Daytime Phone: E-mail:
Signature: Date:
Designated Contact: Check below the primary contact (the one the District should coordinate with):
Applicant: Maintaining Agency: MPO: MPO:

Section 2 – Eligibility and Feasibility Criteria								
Notes: This section will help FDOT determine the eligibility and feasibility of the proposed project. Except for the questions in 2A-2C below answering "No" does not constitute elimination from project consideration. You must fulfill requirements in 2A-2C below before applying!								
A1. Has a school-based SRTS Committee (including school representation) been formed? Yes No A2. Has at least one meeting of this committee been held? Attach sign in sheet & minutes Yes No A3. Public notification of SRTS meeting? Yes No								
B1. Does the school agree to provide required data before and after the project is built, using the NCSRTS Student In- Class Travel Tally form at http://www.saferoutesinfo.org/resources/index.cfm following the schedule provided by the District? Yes □ No B2. Have you attached the National Center's data summary for the Travel Tally to this application? □ Yes ☑ No								
Note: Project planning cannot go forward until public right of way or permanent public access to the land for the proposed project is documented to the District. C. Have you provided either survey/as-builts or right of way documentation that provides detail to show that adequate right of way exists for proposed improvement? Yes No								
D. Is the Maintaining Agency Local Agency Program (LAP) Certified? (currently qualified & willing to enter into a State agreement requiring the agency to design, construct, and/or maintain the project, abiding by Federal, State, & local requirements?) If No: Are they willing to become LAP Certified? If the agency is not willing to become LAP Certified, explain how this project could be built without this certification:								
E. Who do you propose to be responsible for each phase of the project? Design: City County Other, Including FDOT (Explain below) Construction: City County Other, Including FDOT (Explain below) Maintenance: City County Other, Including FDOT (Explain below) If you checked <i>Other, including FDOT</i> for any of the above, please explain the responsible party for each phase, including who you have been talking to about this:								
 F. Is the County/City willing to enter into an agreement with FDOT to do the following, if the District decides this is the best way to get the project completed: Install and/or maintain any traffic engineering equipment included in this project? ✓ Yes No G. Public Support - Explain your public information or public involvement process below. You may attach up to six unique letters, on official letterhead, from groups indicated below. The letters should indicate why and how the authors can support the proposed project at the affected school. What neighborhood association or other neighborhood meetings have been held to inform neighbors directly affected by this proposed project and the reaction? What PTA/PTO/school meetings have been held to inform parents and school staff about this project and the 								
 reaction? Explain what other public meetings have been held, such as Metropolitan Planning Organizations, Regional Planning Councils, Citizens' Advisory Committees, Bicycle/Pedestrian Advisory Councils and Community Traffic Safety Teams and the reaction? Explain what articles or letters to the editor have been written for newspapers, etc. and the reaction. Please indicate whether you have attached letters of support from Law Enforcement or other individuals or groups not previously mentioned: ✓ Yes No 								

- **H.** If the proposed project has been identified as a priority in a Bicycle/Pedestrian or other Plan, or is a missing link in a pedestrian or bicycle system, please explain:
- I. OTHER INFORMATION: Describe below other relevant information that you believe further supports funding
- 1. Opportunity to resolve a documented hazardous walking condition and eliminate the resultant school busing. Include a discussion of public support for the project if busing were eliminated:
- 2. Opportunity to eliminate current courtesy busing being done for a perceived hazardous condition. Include a discussion of public support for the project if busing were eliminated:

Section 3 – Background Information: Five E's									
Notes: SRTS is designed to be a comprehensive program. Descrindentified problem through each E so far, and what is planned in the on the E's, see Florida's SRTS Guidelines and the SRTS Guide: https://dx.doi.org/10.1006/pdf	be the efforts your school and community have made to address the a future for each. Each box must be filled in. For more information to://www.saferoutesinfo.org/guide/								
A1. Engineering Past: See attached response sheet.	A2. Engineering Future: See attached response sheet.								
B. Education: If your school has taught or plans to teach the Flo http://www.dcp.ufl.edu/centers/trafficSafetyEd/) or other education p	rida Traffic and Bicycle Safety Education Program (FTBSEP; see: program, please provide details below.								
B1. Past: See attached response sheet.	B2. Future: See attached response sheet.								
C1. Encouragement Past: See attached response sheet.	C2. Encouragement Future: See attached response sheet.								
D1. Enforcement Past: See attached response sheet.	D2. Enforcement Future: See attached response sheet.								
E1. Evaluation Past: See attached response sheet.	E2. Evaluation Future: See attached response sheet.								
Section 4 – Problem Identification This section will help us understand your school's situation. If the prequested information for each school. For a successful SRTS projection.	oposed project includes more than one school, please give the ect, we would expect applicants to answer Yes to A, B or both.								
If Yes: • Explain more about the number of children affected:	Explain more about the number of children affected:								
 B. Are enough students living near the school to allow many children to walk or bike to school if conditions were improved? Yes No If Yes: Explain more about the number of children living near the school and how this relates to the anticipated success of the proposed SRTS project: 									
C. Write a brief history of the neighborhood traffic issues as background for the proposed project: See attached response sheet.									
D . How do the demographics of the school population relate to For instance, is there a population of students near the school See attached response sheet.									
E. Provide the percent of free or reduced lunch program at the See attached response sheet.	e affected school:								
F. Have you included 5 years of crash data for the project local forms, then why? See attached response sheet.	ation? ✓ Yes								

G. STUDENT TRAVEL DATA:								
1. School data: based on the Student In-Class Travel Tally:								
a. Number of students currently walking to school:								
b. Number of students currently biking to school:	See attached response sheet.							
c. Total currently walking or biking to school (add a & b)								
d. Number of students in this school:								
e. Percent of children in school currently walking or biking	to school: (c divided by d):							
2. Route Data:								
 a. Number of students from the affected schools living ald 	ong the proposed route:							
b. Based on (mark all that apply): *Existing School Data: 📋 *Visual Observation Survey: 🔲 *Estimates: 🔳								
c. Number of children currently walking or biking along this route:								
d. Number of children who could walk or bike along the proposed route after improvements:								

SECTION 5: Current Conditions
A. LOCATION Notes: the entire proposed project must be within 2 miles of the school and in the attendance area for the affected schools. You must attach maps illustrating the area.
Request #1 St. Name: Maintaining Agency: ☐ City
From: 11th Ave To: CR 12 A
Project's closest point to school: 0 to ½ mile;
Request #2 St. Name: Maintaining Agency: ☐ City
From: Iron Bridge Road To: 4th st
Project's closest point to school: 0 to ½ mile;
See Attachment for additional project sites:
Discuss the projects' proximity (within 2 miles) to other facilities which might also benefit from the project, such as other schools or colleges, parks, playgrounds, libraries, or other pedestrian destinations:
B. ROADWAY CHARACTERISTICS
Roadway Type: Urban (curb & gutter) Rural
Shoulder Type: Grass Curb
Shoulder Grade:
Drainage: ■ Swale
Status of walking surface: No walking surface, paved or unpaved Unpaved surface Continuous paved sidewalks
Describe the status of the current walking surface, or other existing facilities or signs and markings which affect this project (bike lanes, multi-use paths, school zone signs & markings, marked crosswalks, bike parking, etc):
Section 6 – Specific Infrastructure Improvements Requested
A. LOCATION Notes: the entire proposed project must be within 2 miles of the school and in the attendance area for the affected schools.
Request #1 St. Name:Iron Bridge Road Maintaining Agency: City County State
From: 11th Ave To: CR 12 A Project's closest point to school: 0 to ½ mile; 1 to 1 ½ miles; 1 ½ miles+
Request #2 St. Name: 11th Ave Maintaining Agency: City County State
From: Iron Bridge Road To: 4th st
Project's closest point to school: 0 to ½ mile; 1 to 1 ½ miles; 1 to 1 ½ miles; 1 ½ to 1 mile; 1 to 1 ½ miles; 1 ½ miles to 1 ½ miles t
Discuss the projects' proximity (within 2 miles) to other facilities which might also benefit from the project, such as other
schools or colleges, parks, playgrounds, libraries, or other pedestrian destinations: See attached response sheet.
B. SIDEWALK, BIKE LANE, PAVED SHOULDER, OR SHARED USE PATH REQUESTED
Continuation of Existing Sidewalk Continuation of Existing Bike Lane New Sidewalk New Bike Lane (includes re-striping or reconstruction)

Continuation of Paved Shoulder		New Paved Shoulder								
Continuation of Shared Use Path		New Shared Use Path								
Describe below your requests in detail, including location, length, side of road, etc.										
Request #1: Iron Bridge Road										
Request #2: 11th Ave	_									
See Attachment for additional project sit	es:									
C. OTHER REQUESTS (describe the lateraffic calming, or other improvement		haracteristics of oth	ner requests such as bike parking,							
Bike parking: include the current and	Bike parking: include the current and potential numbers of students who could use the facilities:									
Traffic calming: describe the relevan done and your efforts to work with la			speed, whether a speed study has been ve the speeding problems:							
Describe any other requests:										
D. TRAFFIC CONTROLS Mark all that We have all necessary traffic control										
We need pedestrian signals (features We need traffic signs We need marked crosswalks	We need We need We need	l other school-related d other school-related l other roadway mark	d signs							
Describe the existing and needed traffic See attached response sheet.	controls:									
E. TRAFFIC DATA Notes: Posted Spee	d Limit is required.	AADT stands for Ave	rage Annual Daily Traffic							
St 1: Posted Speed Limit: Iron Bridge rd, 25 mph	Operating Speed: 43 mph		AADT: 456							
St 2: Posted Speed Limit: 11th ave, 25mph	Operating Speed: 24 mph		AADT: 173							
Section 7 - Cost Estimate										
Notes: This is designed to give FDOT a reas • This FDOT Transportation Costs website can help you with your cost estimate: http://dx.	gives various resource	es, including FDOT Dist	trict contacts in the Estimates Offices, who							
	If your project is seriously considered for funding, a detailed cost estimate, which may be different from the one you submit. However, some Districts fund projects according to the Cost Estimate listed here, and the Applicant and/or Maintaining Agency are responsible for any difference in cost. Contact your District Safety Engineer if you									
Infrastructure projects must follow appropriate design criteria. Projects on the State Highway System must follow the criteria in the Plans Preparation Manual (PPM) and FDOT design standards. Projects										
Construction Cost		\$245,350								
Maintenance of Traffic (MOT)		\$7,500								
Mobilization		\$15,000								
Subtotal		\$267,850								
Contingency (15% of Subtotal)		\$40,177,50								
Total Construction Cost		\$308,027.50								
Professional Engineering Design (15% of		\$46,204.13								
Construction Engineering and Inspection (15% of Total)	(CEI)	\$46,204.13								
Grand Total		\$400,435.76								
Section 7 B. Cost Estimate Nari	rativo									

Attach a MANDATORY breakdown of the construction costs & quantities by pay item.										
Section 8 - Submission Checklist										
Notes: This checklist includes required attachments. These will be	counted toward total application score.									
Color project maps and/or aerial photos clearly identifying: A. School location B. 2 mile radius around school C. School's attendance area D. Existing conditions E. Proposed improvements F. Adopted School Walking Map	G. ☐ Travel Survey Tally H. ☐ Sign in sheets and minutes from all meetings I. ☐ Letters of support J. ☐ Map showing where students live K. ☐ Color digital photos of existing conditions L. ☐ Detailed Crash Data M. ☐ Traffic/Engineering report evaluating the problem N. ☐ Detailed Cost Estimate									
For FDOT District Use Only										
Notes: Please complete this information before sending to Central	Office.									
Funding type used:										
Does this project fill in a gap or provide a continuous route/pa	th to school?									
Once application is reviewed, please check the appropriate box. Both SRTS Coordinator and Liaison should review. Reviewed by: Liaison SRTS Coordinator Other Other										

CONSTRUCTION COST OPINION HMS SIDEWALK PROJECT

ITEM	DESCRIPTION	QTY	ITEM	UNIT PRICE	EXTENSION
GENERA	L COST	,			
1.01	MOBILIZATION	1	LS	\$15,000.00	\$15,000.00
1.02	BONDS AND INSURANCE	1	LS	\$7,500.00	\$7,500.00
1.03	CERTIFIED RECORD DRAWINGS	1	LS	\$5,000.00	\$5,000.00
1.04	CONSTRUCTION LAYOUT	1	LS	\$5,000.00	\$5,000.00
1.05	NPDES PERMIT	1	LS	\$1,500.00	\$1,500.00
1.06	MAINTENANCE OF TRAFFIC	1	LS	\$7,500.00	\$7,500.00
1.07	CLEARING AND GRUBBING	1	LS	\$12,500.00	\$12,500.00
1.08	MATERIALS TESTING	1	LS	\$1,500.00	\$1,500.00
CONSTRI	UCTION COST				
2.02	BORROW EXCAVATION, TRUCK MEASURE	750	CY	\$8.00	\$6,000.00
2.03	SEDIMENT BARRIER	3,500	LF	\$1.00	\$3,500.00
2.04	DRAINAGE IMPROVEMENTS	1	LS	\$45,000.00	\$45,000.00
2.08	CONCRETE SIDEWALK (4" THICK)	1,540	SY	\$40.00	\$61,600.00
2.09	CONCRETE (6" THICK)	660	SY	\$50.00	\$33,000.00
2.1	CONCRETE CURB & GUTTER, TYPE F	2,500	LF	\$15.00	\$37,500.00
2.12	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	150	LF	\$50.00	\$7,500.00
2.13	UTILITY ADJUSTMENTS	1	LS	\$5,000.00	\$5,000.00
2.25	DETECTABLE WARNING SURFACE	4	EA	\$250.00	\$1,000.00
2.26	PERFORMANCE TURF, SOD	3,500	SY	\$2.50	\$8,750.00
2.27	SIGNAGE & STRIPING	1	LS	\$3,500.00	\$3,500.00
				TOTAL	\$267,850.00

HAVANA MIDDLE SCHOOL SIDEWALK SITE PHOTOGRAPHS IRON BRIDGE RD



Looking south from intersection of CR 12-A & Iron Bridge Rd



Looking south at existing ball fields



Looking south at intersection of 11th Ave & Iron Bridge Rd

HAVANA MIDDLE SCHOOL SIDEWALK SITE PHOTOGRAPHS 11th AVE



Intersection of 11th Ave and Iron Bridge Rd



11th St looking west

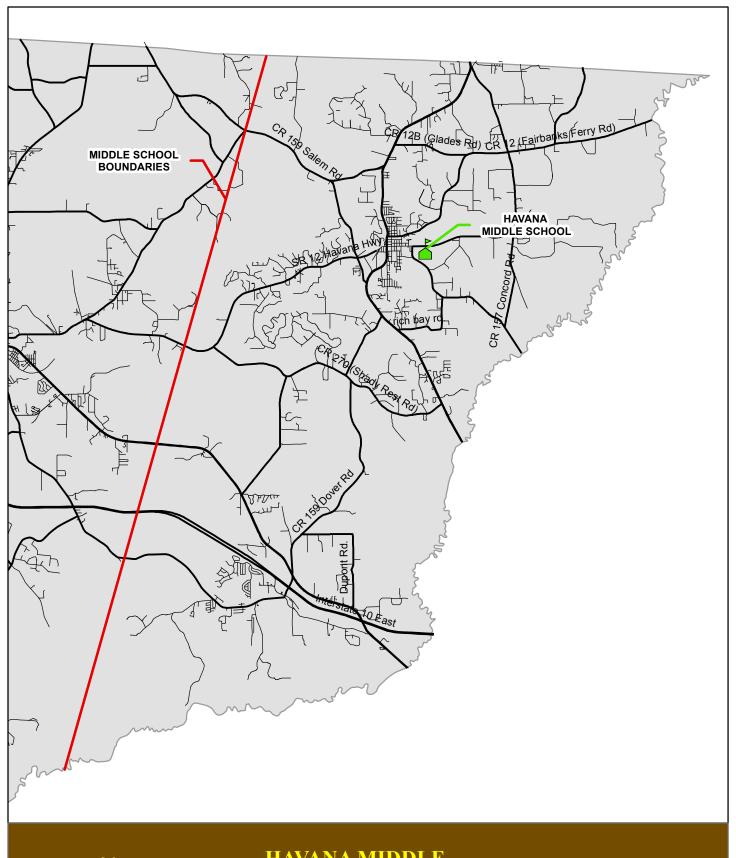


11th St looking west

2013 CTST SIDEWALK **LOCATION MAP** GADSDEN COUNTY, FLORIDA PROJECT VICINITY GEORGIA CHATTAHOOCHEE TREENSBORO MIDWAY UNTY SIDEWALK SITE PLANNING 877 COUNTY ROAD 393 SANTA ROSA BEACH, FL 32459 (850) 287-0759 PROJECT #228.110

DECEMBER 2013



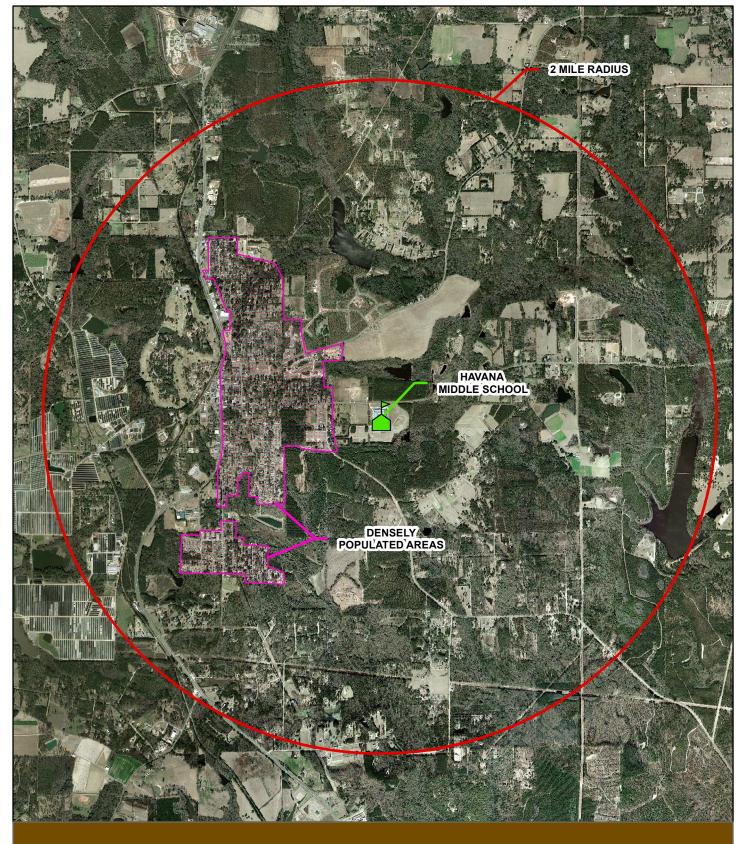




HAVANA MIDDLE SCHOOL SIDEWALKS

0 1.5 3 Miles

SAFE ROUTES TO SCHOOL

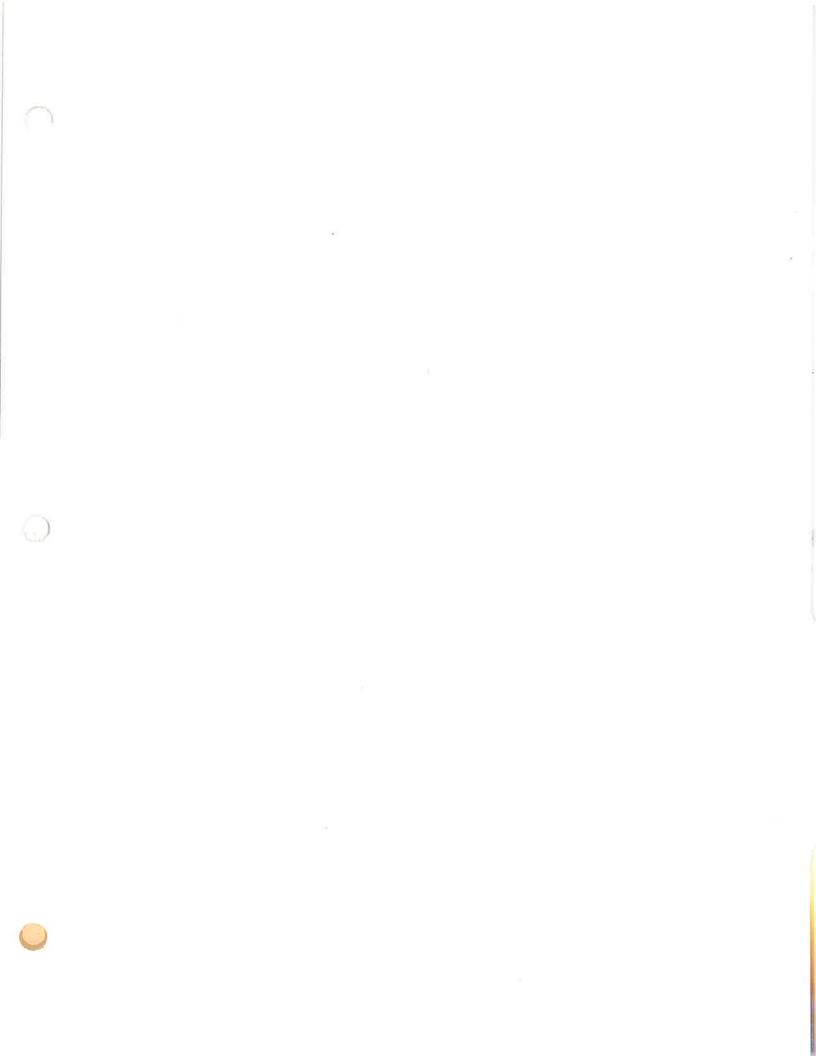




HAVANA MIDDLE SCHOOL SIDEWALKS

0 2,000 4,000 FT

SAFE ROUTES TO SCHOOL



RESOLUTION NO. 2014-008

A RESOLUTION BY THE GADSDEN COUNTY BOARD OF COUNTY COMMISSIONERS, GADSDEN COUNTY, FLORIDA, TO SUPPORT CONSTRUCTION OF A SIDEWALK LINKING THE HAVANA MIDDLE SCHOOL AND THE RELOCATED HAVANA ELEMENTARY SCHOOL TO THE CITY OF HAVANA URBAN NEIGHBORHOODS TO THE WEST

WHEREAS, walking helps meet the goals of Chapter 339.175 Florida Statutes – the Capital Region Transportation Agency (CRTPA) (Metropolitan Planning Organization) to serve the mobility needs of people while minimizing transportation related fuel consumption and air pollution; and

WHEREAS, the Gadsden County Community Traffic Safety Team proposes a sidewalk linking the Havana Middle Schools and the new Havana Elementary School on Kemp Road (CR12a) to the City of Havana urban center to improve school safety, and,

WHEREAS, the Center for Disease Control (CDC) encourages people to walk for fitness, transportation and fun; and

WHEREAS, MAP-21, the Moving Ahead for Progress in the 21st Century Act (P.I. 112-141), was signed into law by President Obama on July 6, 2012, to address growing concerns about air quality, open space, and traffic congestion. The Transportation Alternative Program (TAP) strengthens the cultural, aesthetic, and environmental aspects of the Nation's intermodal transportation system, and

WHEREAS, pursuant to Objective 10.4 of the Gadsden County Comprehensive Plan, the County encourages schools to be located in areas where infrastructure exists with available capacity, including where existing pedestrian systems are in place to encourage bicycle and pedestrian modes of travel, and

WHEREAS, this support is consistent with the Gadsden County Comprehensive Plan, the CTST, the CRTPA, the FDOT, CDC and MAP-21 policies supporting alternative means of transportation.

NOW, THEREFORE, BE IT RESOLVED BY THE GADSDEN COUNTY BOARD OF COUNTY COMMISSIONERS THAT: they continue to support the construction of a sidewalk linking the Havana Middle School and Havana Elementary Schools, located on Kemp Road, to urban neighborhoods as submitted by the Community Traffic Safety Team in year 2014.

PASSED AND DULY ADOPTED BY THE GADSDEN COUNTY BOARD OF COUNTY COMMISSIONERS ON THIS 15th DAY OF April 2014.

Attest:

Eric Hinson, Chairperson

Gadsden County Board of County Commissioners

Nicholas Thomas

Gadsden County Clerk of the Court

The School Board of Gadsden County



REGINALD C. JAMES SUPERINTENDENT OF SCHOOLS

> 35 MARTIN LUTHER KING JR BLVD QUINCY, FLORIDA 32351 TEL (850) 627-9651 FAX (850) 527-2750 http://www.gcps.k12 fl.us.

April 17, 2014

To the Safe Routes to School Committee:

I am writing this letter to offer my support for the Havana Safe Routes to School program, to wit, the construction of sidewalks. Havana Elementary School has, as one of its goals, ongoing professional development to its students.

I seek opportunities to help students develop their minds and bodies thereby increasing their opportunity to become productive citizens within our society. The collaboration of teaching children about the broad range of transportation choices, instructing them in important lifelong bicycling and walking safety skills, and supporting a pedestrian safety program within the Havana community will be beneficial to the community and the residents. It will be my privilege to be a part of this initiative, using events and activities to promote walking and bieveling and to help spread its impact with the Gadsden County Education system James By Bealynt Shuter

Sincerely

Superintendent of Schools

RCJ:RWS:mib



Havana Elementary School

"PULLING TOGETHER FOR SUCCESS"

705 US 27 South • Havana, FL 32333 • TEL: 850-662-2670 • FAX: 850-539-2878

Willie A. Jackson, Principal, Ed. D.

Myra Grant, Assistant Principal

April 17, 2014

To the Safe Routes to School Committee:

I am writing this letter to offer my support for the Havana Safe Routes to School Program, to wit: the construction of sidewalks. The Havana Elementary School has as one of its goals to offer ongoing professional development to its students. I seek opportunities to help students develop their minds and bodies thereby increasing their opportunity to become productive citizens within our society. The collaboration of teaching children about the broad range of transportation choices, instructing them in importance of lifelong bicycling and walking safety skills, and supporting pedestrian safety programs within the Havana community will benefit the community and the residents therein. It will be my privilege to be a part of this initiative, using events and activities within the Gadsden County Education Systems.

Sincerely,

Willie A. Jackson, Ed. D.

Principal Havana Elementary School



P.O. Box 1068 Havana, Florida 32333-1068 Phone: 850/539-2820

April 15, 2014

Dear Safe Route to School Committee:

This letter is being written to advise you that the Town of Havana supports the Safe Route to Schools project. The Havana Town Council approved supporting this project at their regular council meeting on December 14, 2010.

This project will enable the children of our community that live near the schools, including those with disabilities, to walk or ride their bicycles. The Town of Havana believes that this project will reduce traffic, fuel consumption and air pollution in the vicinity of our schools. By implementing this project we believe that it will reduce the rate of obesity and encourage a healthy and active lifestyle for our children.

The Town of Havana looks forward to participating with our local schools and other organizations to assist in developing a program which will enable and encourage all the citizens in our community.

Respectfully Yours,

T. J. Davis

Mayor





121 East 7th Avenue • Havana, Florida, 32333 Phone 850-539-2801 • Fax 850-539-2810 T.J. Davis

Howard McKinnon

R. Tracy Smith Chief of Police

April 23, 2014

Safe Routes to School

The Havana Police Department would like to express its support for the Havana Middle/Elementary School sidewalk project. The project was started in 2010 by then Chief Glynn Beach of the Havana Police Department. When we first heard that the Havana Elementary School was closing, we immediately became concerned about our children traveling down our neighborhood streets and crossing a county road to get to school. The streets within the traveled area currently have no sidewalks leaving the children no option but to walk in the roadway. The shortest route has limited, or no lighting, as well as curvy roads with limited traffic control.

For the safety of our children I feel it is imperative that we do all that we can to provide a safe route to and from school. The Havana Police Department strongly supports this sidewalk project and any consideration would be appreciated.

R. Tracy Smith, Chief of Police Havana Police Department

850-539-2800 (Office)

850-524-2223 (Cell)

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MEETING NOTES

GADSDEN COUNTY CTST 4/9/14

In the absence of Brenda Sizemore, Justin Ford called the meeting to order at 10:05 AM.

The first item of business discussed was the Havana Middle School Sidewalk project along Iron Bridge Rd and 11th St.

- Mr. Ford discussed several items still needed for the application
 - o Chief Smith will work on Letters of Support
 - Chief Smith will collect traffic and pedestrian data
 - o Past educational and encouragement efforts were discussed.
 - H. Walker mentioned the upcoming Walk to School dates
 - o Mr. Ford will work with FDOT to collect crash data
 - Andy Gay provided contact for student data

The next item discussed was FDOT's ongoing efforts on High Bridge Rd

• H. Walker provided update

Mr. Ford brought a request from the CRTPA representative, Doug Croley, to the group for potential sidewalk projects. The following sidewalks were discussed:

- Charlie Harris Loop
- Provedence Rd Carolina St to Sawdust Park
- Hutchinson Ferry Rd Fire Station to St Johns School
- Strong Rd
- Hogan Lane
- Spooner Rd
- Shelfer St King St to US 90

With no other items for discussion, the meeting was adjourned.

	Justin Ford Proble- Rish, Inc
Tr.	
	Tracy Smith Havana PD MAH Chester Preble-Rish In
	Robert A Bouches FHP
	Holly Walker Flot holly walker odof state fly
	Andy White FOOT
	William Campbell CPD
	Ridgeway Stone HPD Robert Mixson QPD
	Robert Mixson QPD
	Andy Kay School Board
	Curtis Young Public Vorks
	Andy Kny School Board Curtis Young Public Vorks Werise Rouncey Harnal Hadrden la School Bod. hannahd o geps mei lo con
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11th Ave CRASH REPORT

Crash Street	Crash Type	Vehicles	Non-Motorists	Fatalities	Injuries	Alcohol Related	Estimated Damages	Crash Severity	First Harmful Event	Contrib Circum Env1	School Bus Related	Motorcycles	Passengers	Ricyclists	Dadoctriane	Fatalities Unrestrained	Inconncitation Interview	Initiation I Investoriand	Mahiria Dava Arra
11TH AVE E	Animal	1	0	0	0	N	\$500	Property Damage Only	Animal	Animal(s) in Roadway	N	0	0	0	0	0	0	O O	\$500
																		-	7244

IRON BRIDGE RD CRASH REPORT

		Vehicles	Non-Motorists	Fatalities	Injuries	Alcohol Related	Estimated Damages	Crash Severity	First Harmful Event	Contrib Circum Env1	School Bus Related	Motorcycles	Passengers	Bicvclists	Pedestrians	Fatalities Unrestrained	Incapacitating Injuries	Injuries i Intestrained	Vehicle Dmg Amt
COUNTY ROAD 153	Rollover	1	0	0	1	Υ	\$50	Injury	Overturn/Rollover		No	0	ດັ	0	0	0	nicopacitating injuries	injunes offication	Actions Duil Valle
CR 12A / CR 153	Off Road	1	0	0	0	N	\$4.000	Property Damage Only	Tree (standing)		No	0	0	0	0	0	Ū	1	\$50
CR 153 IRON BRIDGE RD	Off Road	1	0	0	2	v	\$3,000	Injury	. 0,		140	0	U	U	U	U	0	0	\$4,000
0.1 235 11.011 51115 GE 115	01111000	-	U	U	~	,	\$3,000	mjury	Tree (standing)		No	0	1	0	0	0	2	0	\$3,000

		.es
*		
		W.

<u>Section 2 – Eligibility and Feasibility Criteria:</u>

- **C.** No documentation has been provided, however, a visual inspection of the route has been completed and there appears to be sufficient right-of-way to accommodate the proposed pedestrian facilities.
- I. Currently the students that elect to walk or bike to school have no designated pedestrian facilities. This routinely results in students walking/biking in the street. This creates hazardous walking conditions for these students. Sidewalks will provide a safe facility for the students to walk/bike to school. Because of the short distance from the school to the densely populated neighborhood it is anticipated that the facilities will be welcomed and utilized.

Section 3 – Background Information: Five E's:

- **A1**. Crossing guards, patrol officers, and school officials have reported routes to schools that have particularly heavy pedestrian traffic to and from school.
- **A2**. The CTST and City engineering staff will develop a work plan addressing the areas that need sidewalk installed. This application is requesting funds for the top priority projects.
- **B1.** In the past, local officers have held "Bike Rodeos, Walk to school day, and Bike to school day." Also students have been given safety trinkets relating to walking and biking to school.
- **B2.** Local officers have a "Bike Rodeo" planned for May 16th, "Bike to school Day" on May 7th, and a "Walk to school Day" on October 9th.
- **C1**. Each year the local officers conducts bicycle and traffic safety courses to the students. They continue to teach and encourage students to understand the rules of the road and the importance of practicing traffic safety.
- C2. In the future we plan to train teachers to teach bicycle and traffic safety to students. We would like to get the Parent Teacher Association involved to ensure parents and other adults to be aware of the importance of traffic safety and help support it. Local officers will continue to talk with students and cultivate creative ways to educate students the importance of safety when walking and biking to school.
- **D1**. CTST has worked with local law enforcement to control speeding around schools.

- **D2**. Local officers will talk to students about the importance of safety when walking and biking to school.
- **E1**. We have conducted a visual assessment of students walking to school to determine which routes are in need of sidewalks.
- **E2.** Staff will continue visual assessment and will implement the SWTS tool kit and begin collecting information by conducting student in-class travel tally.

Section 4 – Problem Identification:

A. Currently all students that travels along this route identified in this application have to walk within the travel lanes of the roads. This is a particular hazard in the morning because of speeders traveling to work or school.

The primary obstacle preventing students from walking or biking to school is lack of a pedestrian/cyclist facility to safely accommodate the students.

- **B.** The school is located near a densely populated neighborhood with limited existing sidewalks connected to the school. With the addition of the elementary school to the middle school site, student traffic is expected to increase.
- C. Havana Police Department has conducted traffic studies on each of the proposed roads for the new sidewalks. Their study shows that 85% of the traffic exceeds the posted speed limit. With this data, along with the present pedestrian travel opportunities, we can conclude that the area is not safe to walk or bike.
- **D.** There is a large residential neighborhood surrounding the schools which means more than average student traffic. More students would be able to walk or bike to school safely if this project is funded.
- **E.** Currently the school district is under a special provision from the Department of Agriculture that each student eats free. So, the percent of students that eat free is 100%.
- **G.** Student travel data:
 - 1. School data:
 - A. 60 walk to school
 - B. 10 bike to school
 - C. 70 total of walking or biking
 - D. 698 total students.

2. Route data:

- A. Approximately 35% of students could utilize this route.
- B. Estimated
- C. 35 walking or biking
- D. 150 walking or biking

<u>Section 5 – Problem Identification:</u>

- **A.** The proposed project will also connect to an existing community park. It is likely that the children will utilize the proposed facilities to access the existing park also.
- **B.** No existing facilities (bike lanes, paths, signs, or markings) currently exist along the proposed routes. Therefore no effect is anticipated.

<u>Section 6 – Problem Identification:</u>

- **A.** The proposed project will also connect to an existing community park. It is likely that the children will utilize the proposed facilities to access the existing park also.
- **D.** No existing traffic controls currently exist. The proposed improvements will include crosswalk striping and signage. The use of a crossing guard will also be encouraged.