

Safe Access Study

Final Presentation

December 2013



Safe Access Study: Assessment of bicycle, pedestrian, and school transportation conditions near schools.

Goals: To increase safety and opportunities for walking and bicycling to school

- ✓ Decrease bus transportation costs
- ✓ Decrease school-related vehicular traffic (and queuing)
- ✓ Provide a list of infrastructure and non-infrastructure projects for potential funding
- ✓ To increase inter-agency coordination

Phase 1: January 2011-June 2012 Eustis Area Schools, Lake County Sumter District Schools

Phase 2: July 2011-December 2012 Lake County District Schools (22 schools)

Phase 3: August 2012-December 2013 Lake County District Schools (18 schools)

Phase 4 2013 - Sumter District Schools “toolkit”



Study Process and Development

- ✓ Collect existing information and add to GIS database
- ✓ Update existing data using GIS and comparing to Google Earth imagery
- ✓ Conduct field observations
- ✓ Create draft Findings and Recommendations and initial projects and corresponding GIS maps
- ✓ Review each school in context of regional area
- ✓ Meet with stakeholders to collect information and receive feedback
- ✓ Identify projects that serve multiple schools or are local priorities
- ✓ Complete Master Plan map and report for each school
- ✓ Provide data for website page for each school



<http://www.lakesumtersafeschool.com>



The screenshot shows the website's header with the SafeAccess logo and navigation menu. The main content area features a large image of a child with a backpack, a smaller image of students walking, and a video player with a play button. The text on the right side of the page provides an overview and goals of the project.

Safe Access to School is our Priority

Project Overview and Summary

The Florida Department of Transportation (FDOT) has funded the review of all elementary, middle and high schools within Sumter and Lake Counties. This report includes Phase 1 of the Safe School Access Transportation Study authorized by the [Lake-Sumter Metropolitan Planning Organization \(Lake-Sumter MPO\)](#) as part of its efforts to provide regional coordination and planning for all modes of transportation.

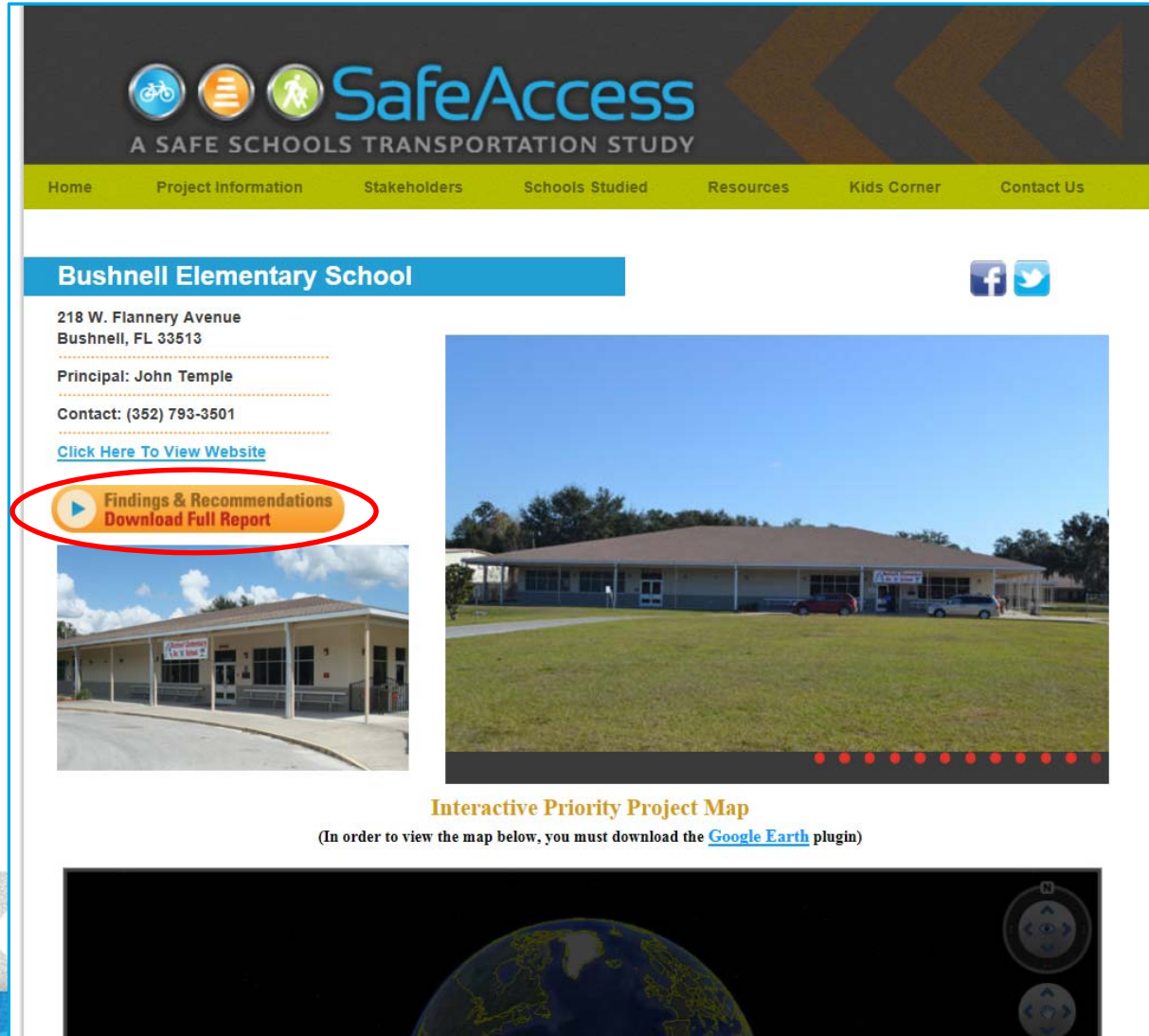
Goals

- ✓ To analyze transportation access to school and provide recommendations for improvement.
- ✓ To encourage continued coordination among agencies that impact students who walk or bicycle to and from school.
- ✓ To provide project ideas for future funding opportunities.

Background

A safe sidewalk network is needed to support the walk zone areas of schools. Phase 1 of this Study makes recommendations for bicycle, pedestrian, bus and vehicle transportation access for eleven public schools in Sumter County and five schools in the Eustis area of Lake County. Phase 2 and 3 will involve reviewing the remaining number of schools in Lake County.


<http://www.lakesumtersafeschool.com>




The screenshot shows the project page for Bushnell Elementary School. At the top is the SafeAccess logo and a navigation menu with links for Home, Project Information, Stakeholders, Schools Studied, Resources, Kids Corner, and Contact Us. The school's name is displayed in a blue header bar, followed by social media icons for Facebook and Twitter. The contact information is listed: 218 W. Flannery Avenue, Bushnell, FL 33513; Principal: John Temple; Contact: (352) 793-3501. A link "Click Here To View Website" is provided. A red circle highlights a button with a play icon and the text "Findings & Recommendations Download Full Report". Below this are two photos of the school building. A section titled "Interactive Priority Project Map" includes a note: "(In order to view the map below, you must download the [Google Earth](#) plugin)". The bottom of the page shows a partial view of a globe with navigation controls.

Project Report Layout

- ✓ School Snapshot Information
- ✓ Findings and Recommendations
- ✓ Planned/Funded Projects
- ✓ Transportation Access Master Plan
- ✓ Priority Projects
- ✓ Other Recommendations



Clermont Elementary School Snapshot



December 7, 2011

Grades: Pre-Kindergarten – 5th

Total Students: 648


- Provided Bus Transportation : 250
- Not Provided Bus Transportation: 398

Students Living within the "Walk Zone": 489


- Provided Bus Transportation: 202
- Not Provided Bus Transportation: 287

Observation Day (Partly Cloudy)

- Walkers: 30
- Bike Riders: 0




- ✓ Clermont Elementary School website – Click [here](#)
- ✓ City of Clermont website – Click [here](#)
- ✓ Lake County Schools website – Click [here](#)



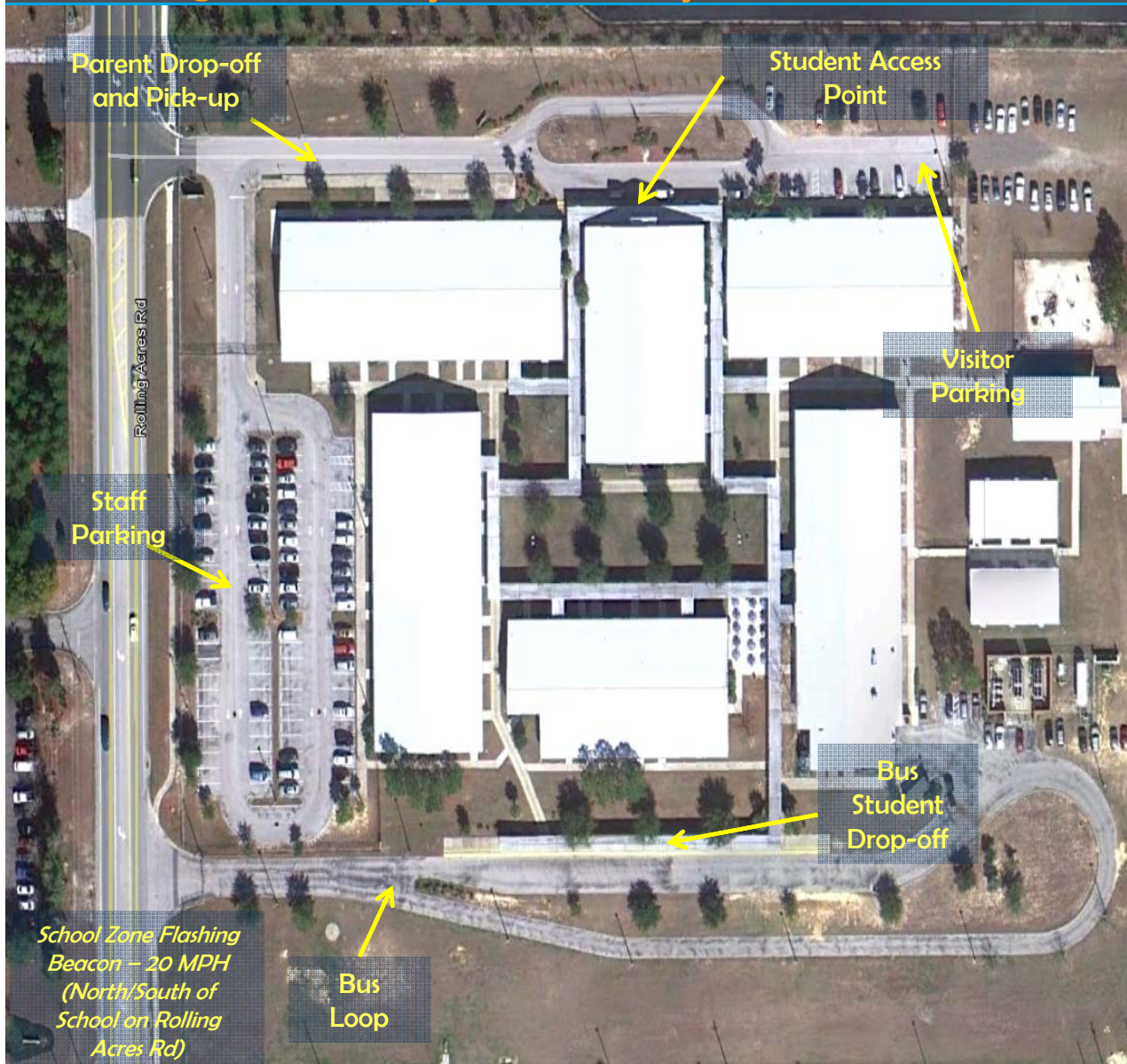
Recommended Priority Projects

Priority Projects:

1. Restripe and update crosswalks at the two school driveways to the ladder style crosswalk. Check visibility and site distance at drop-off / pick-up driveway. Update bicycle parking to hitch style racks and move sign that prohibits bicycles at the bicycle parking.
2. Add a connection at the eastern (back) of school to Magnolia Blossom Circle.
3. Construct sidewalk on Hartwood Marsh from Hancock to Regency Hills and them from Regency Hills to Aruba Blvd.
4. Construct sidewalk on Hancock Road from Sunburst Lane to the existing sidewalks, west side is priority.



The Villages Elementary School of Lady Lake



Findings:

- ✓ Built in 1999, and due to the schools location, and current sidewalk connectivity gaps, over 50% of students are bused.
- ✓ Rolling Acres Road carries steady, continuous traffic throughout the day serving as a primary north/south road for through traffic from CR 466 to US 441. This stretch of road carries 12,500 annual average daily traffic (AADT) according to 2012 FDOT Traffic Counts.
- ✓ Parent Drop-off and Pick-up location is separated from bus loop.
- ✓ School zone flashers exist north and south of school property on Rolling Acres Rd.
- ✓ Staff and visitor parking is separated.

Remote Drop-off & Pick-up and Walkers/Bikers Access

The Villages Elementary School of Lady Lake

Finding:

- ✓ Many parents observed walking their students through car line coming from adjacent remote off-site parking area north of school at the back parking lot of Best Buy, which faces US 441.

Recommendation:

- ✓ Provide new walker/bike rider's access with gate and new 5' sidewalk connectivity on-campus, thus allowing safe walking and bicycling access to school without being forced to cross car line route (See "Before/After New Walkers Access Rendering Concept" section).
- ✓ Estimated total construction cost is \$70,000.



Parent walking student through car line route - AM



Parent walking student from remote parking lot to school - AM



Best Buy Back parking lot off Rolling Acres Road - PM

Before/After New Walkers Access Rendering Concept

ON-CAMPUS RECOMMENDATION – SECTION 1 (BEFORE):



Before/After New Walkers Access Rendering Concept

ON-CAMPUS RECOMMENDATION - SECTION 1 (AFTER):



ON-CAMPUS RECOMMENDATION - SECTION 2 (BEFORE):



ON-CAMPUS RECOMMENDATION - SECTION 2 (AFTER):



ON-CAMPUS RECOMMENDATION - SECTION 3 (BEFORE):



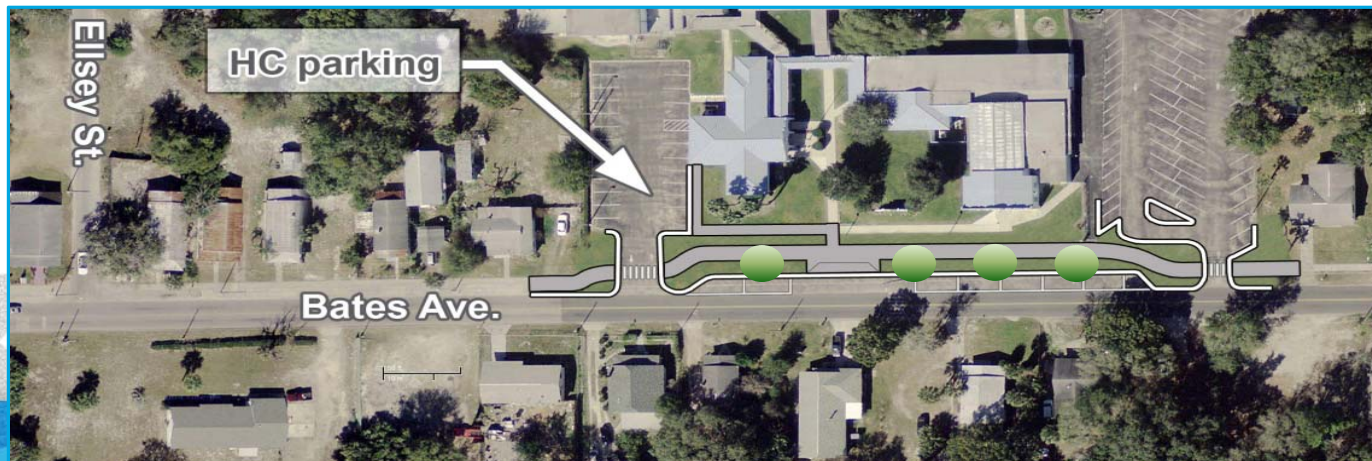
ON-CAMPUS RECOMMENDATION - - SECTION 3 (AFTER):

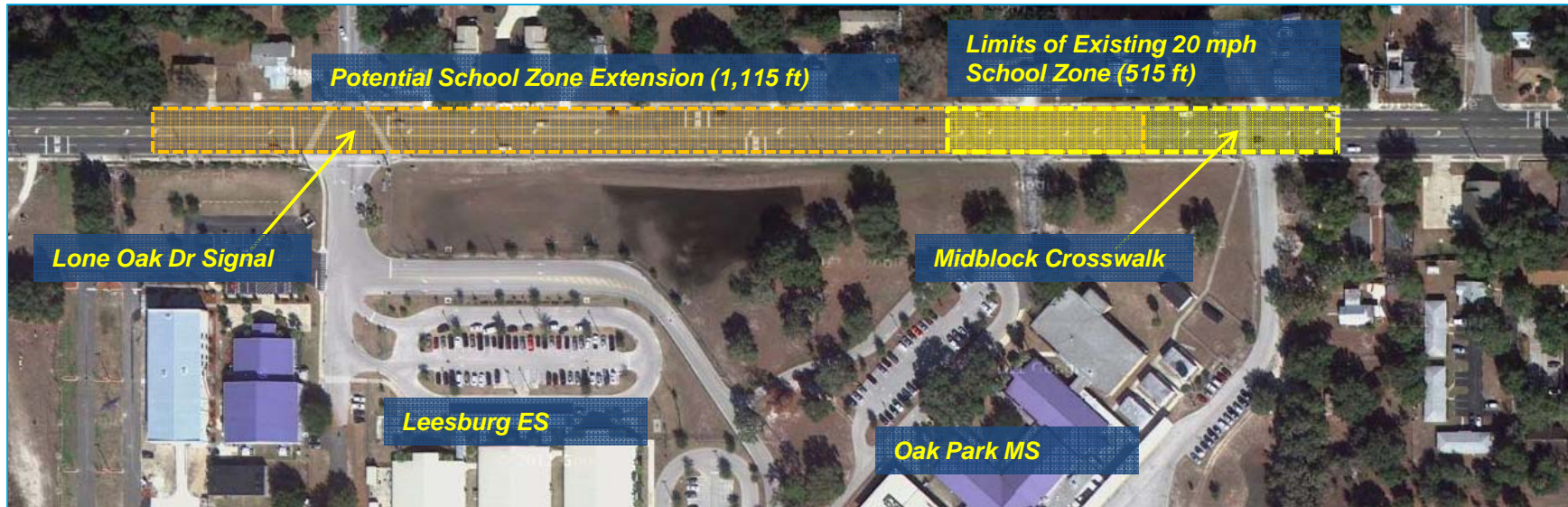


Existing Conditions



Proposed Conditions – Streetscape Improvement Concept





Justification for Extending Existing School Zone:

- ✓ Recent Leesburg ES student pedestrian crash east of Lone Oak Dr intersection but outside school zone
- ✓ Students walking in close proximity to roadway along entire school frontage
- ✓ Limited pedestrian storage space at corners of SR 44 / Lone Oak Dr intersection
- ✓ Unpredictable behaviors of students
- ✓ Potential to reduce motorist confusion in school area
- ✓ High speeds, high truck percentage (>12% heavy vehicles, 2010 FTI) on SR 44
- ✓ Rising sun can blind eastbound drivers on SR 44 during schools' AM arrival period



Recommendations:

- ✓ Revise school speed zone to extend 200 feet east from relocated crosswalk (project #2)
- ✓ Extend school zone by 1,115 feet to the west (200 ft prior to Lone Oak Dr signal)
- ✓ Add school speed zone flashing beacon signage at beginning / end of the revised speed zone
- ✓ Minimal impacts to traffic operations; longer travel time through the school zone:
 - 1,115 feet at existing 45 mph speed limit = 17 seconds
 - Proposed additional 1,115 feet at 20 mph reduced speed limit = 38 seconds
 - Difference = 21 seconds

*NOTE: this project has been funded by the FDOT and is scheduled for construction in Summer 2013

Planned (Funded) Projects

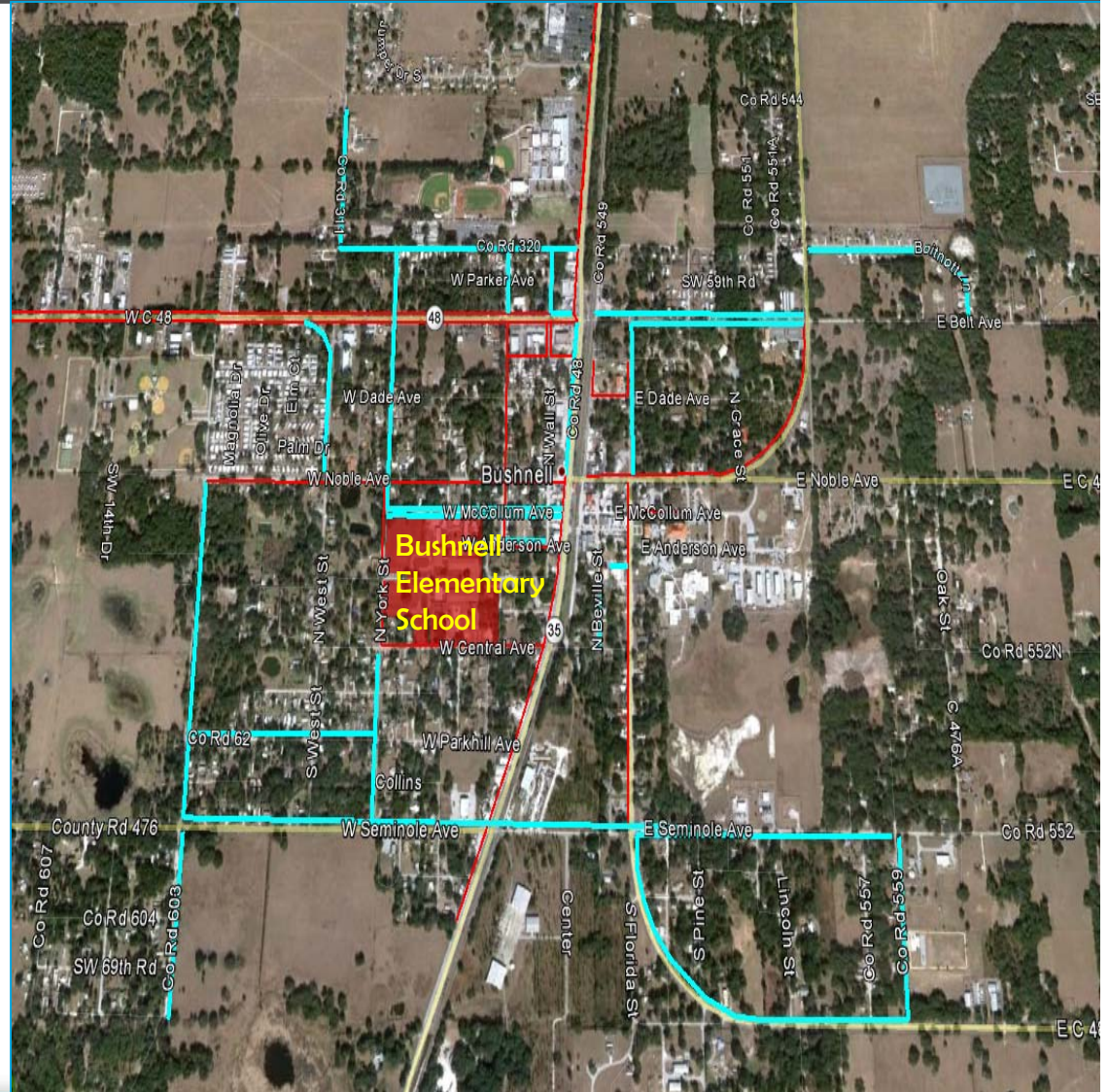
City of Bushnell Bicycle/Pedestrian & Multi-modal Enhancement Plan - Overview

Findings:

- ✓ The City of Bushnell is currently implementing several projects as part of its multi-modal sidewalk and trail enhancement plan (blue lines – right).
 - ✓ Noble Ave sidewalks (north side)
 - ✓ US 301 Multi-Use Trail
- ✓ Planned/Funded projects implemented will create a complete sidewalk grid network.

Recommendations:

- ✓ Note: Many of the SAS Priority and Recommended needs projects identified in the subsequent sections of this report are contingent upon implementation of all planned/funded multi-modal sidewalk and trail enhancement plan projects.



Findings:

- ✓ The width of US 301/Main Street and the adjacent rail line create a barrier for pedestrians and bicyclists making them less likely to walk or ride their bicycles.

Recommendations:

- ✓ At the time of the SAS Study, the City of Bushnell was in the process of implementing a multi-modal sidewalk and trail enhancement plan which includes the installation of sidewalks, multi-use trails, and pedestrian gates at three (3) major rail crossings on Main Street:
 - ✓ Belt Avenue
 - ✓ Noble Avenue
 - ✓ Seminole Avenue



US 301/Main Street and Seminole Avenue



US 301/Main Street and Belt Avenue

Findings:

- ✓ A connection between Seminole Avenue and E. Noble Avenue could be provided through the establishment of a new multi-use trail.
- ✓ The SAS observed the potential for sufficient right-of-way for the new multi-use trail on private property.
- ✓ This route would provide a north-south route alternative for students at both Bushnell Elementary and South Sumter High School.

Recommendations:

- ✓ Examine the potential of securing an easement to establish new multi-use trail on private property located between Seminole Avenue and E. Noble Avenue.
- ✓ Construct new multi-use trail between Seminole Avenue and E. Noble Avenue.



Proposed multi-use trail, Seminole Ave. at Noble Ave (north end)

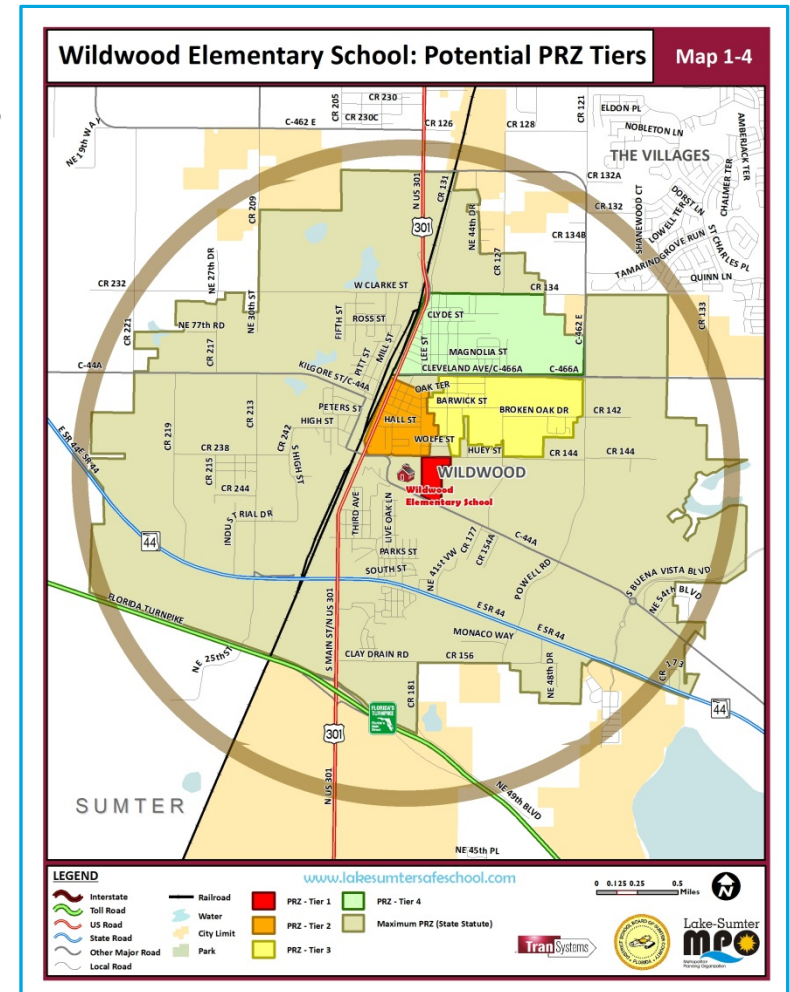


Possibility for easement for multi-use trail (Seminole Avenue -south end)

Purpose of Parent Responsibility Zone Study

Study Purpose:

- ✓ Review and summarize existing local, school and state policies regarding transportation and provision of sidewalk and bicycle facilities
- ✓ Make general recommendations for local jurisdictions regarding provision of sidewalks and bicycle facilities
- ✓ Make initial recommendations for designation of a parent responsibility zone (PRZ) for the school, within which it will be the responsibility of the parent to transport their child to school (walking, bicycling or by car) and busing will not be provided, this may include initial needed improvements to establish the PRZ
- ✓ Provide a series or tiered or priority recommendations for improvements that will increase the accessibility of the school by walking and bicycling, and which will allow for the expansion of the PRZ within the state defined two (2) mile walk zone



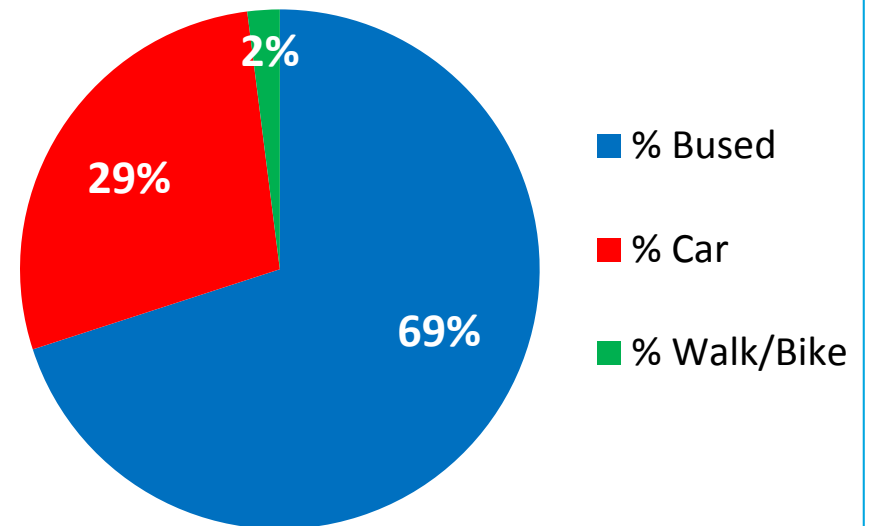
Sumter District Schools Findings:

- ✓ 64 buses with double runs
- ✓ \$2.8 million per year budget
- ✓ \$688 per student per year
- ✓ Some recent bus stop consolidation for Wildwood area schools
- ✓ The Sumter County Traffic Safety Work Group formed in 2012

Sumter District Schools Recommendations:

- ✓ Implement crossing guard and walking school bus programs
- ✓ Continue to work with the Sumter County Traffic Safety Team
- ✓ Continue to work to provide rail crossings

Elementary Student Transportation Breakdown Sumter County, FL



Sumter District School – Enhanced Resources Webpage

- ✓ Connects information specific to School staff, Parents, Local Government and Students
- ✓ Link to other websites and resources
- ✓ Full toolkit of resources available
- ✓ Webpage can be expanded



The screenshot shows the SafeAccess website interface. At the top, there is a navigation bar with the following links: Home, Project Information, Stakeholders, Schools Studied, Resources, Kids Corner, and Contact Us. Below the navigation bar, the main content area is divided into four primary resource categories, each with a list of specific resources:

- SCHOOL** (Blue box):
 - Parent Responsibility, Zone Reports
 - Crossing Guard Program Information
 - Walking School Bus Information
 - School Safety Videos
 - SRTS 2-Day Student Travel Tally Survey
 - Principal Survey
 - Parent Survey
- PARENTS** (Orange box):
 - About Safe Routes to School
 - Walking School Bus Information
 - School Safety Videos
 - Parent Survey
- LOCAL GOVERNMENT** (Grey box):
 - Sample Resolution
 - Sample Interlocal Agreement
 - Sample Joint Use Agreements
 - Sample Policy Recommendations
 - Government Resources
- STUDENTS** (Green box):
 - Take a Fun Quiz
 - Learn Safe Walking and Bicycling Procedures

Below these categories, there is a 'Safe Kids Tips' section with two sub-sections:

- FREE HELMETS**: Learn safety tips and how to properly fit a helmet. Find out more >
- CROSSING TIPS**: Walk, don't run, through crosswalks. Find out more >

At the bottom of the page, there is a secondary navigation bar with the same links as the top bar, and a copyright notice: © 2011 Safe Access. All Rights Reserved.

Development of Online Tools

- ✓ Accessible through web
- ✓ Organized by user group
- ✓ Additional web-linked resources pages
- ✓ Includes:
 - Surveys
 - Posters / Flyers
 - Sample Documents
 - Videos



The screenshot shows the SafeAccess website interface. At the top is the logo and navigation menu: Home, Project Information, Stakeholders, Schools Studied, Resources, Kids Corner, Contact Us. Below the menu is a 'Resources' section with a description: 'Here you will find resources for School Staff, Local Government, Parents, and Students alike with information ranging from school safety video messages to surveys and walking and bicycling safety training materials, and resources for the local government. Simply click one of the four boxes to the right to get started.'


The resources are categorized into four main groups:

- SCHOOL:**
 - Parent Responsibility, Zone Reports
 - Crossing Guard Program Information
 - Walking School Bus Information
 - School Safety Videos
 - SRTS 2-Day Student Travel Tally Survey
 - Principal Survey
 - Parent Survey
- PARENTS:**
 - About Safe Routes to School
 - Walking School Bus Information
 - School Safety Videos
 - Parent Survey
- OTHER GOVERNMENT RESOURCES:**
 - Sample Resolution
 - Sample Interlocal Agreement
 - Sample Joint Use Agreements
 - Sample Policy Recommendations
 - Government Resources
- STUDENTS:**
 - Take a Fun Quiz
 - Learn Safe Walking and Bicycling Procedures

At the bottom of the screenshot, there is a navigation menu: Project Information, Stakeholders, Schools Studied, Resources, Kids Corner, Contact Us, and a copyright notice: © 2011 Safe Access. All Rights Reserved.

Sumter District Schools Principal Survey

Below are some examples of crosswalks



16. How are your school's crossings identified?

- School Crossing Sign
- Ladder Style Crosswalk
- Zebra Style Crosswalk
- Other Crosswalk
- Yield Here to Pedestrian Signs
- Regular Crossing Sign
- Crossing Sign with Flashing Beacons

Other (please specify)



Join the Walking School Bus!

What is a Walking School Bus?
A Walking School Bus is a group of children walking to school with parents or volunteers.

Why a Walking School Bus?
A Walking School Bus is a simple way to give children a jump start on daily exercise and learning.

About Walking School Buses:

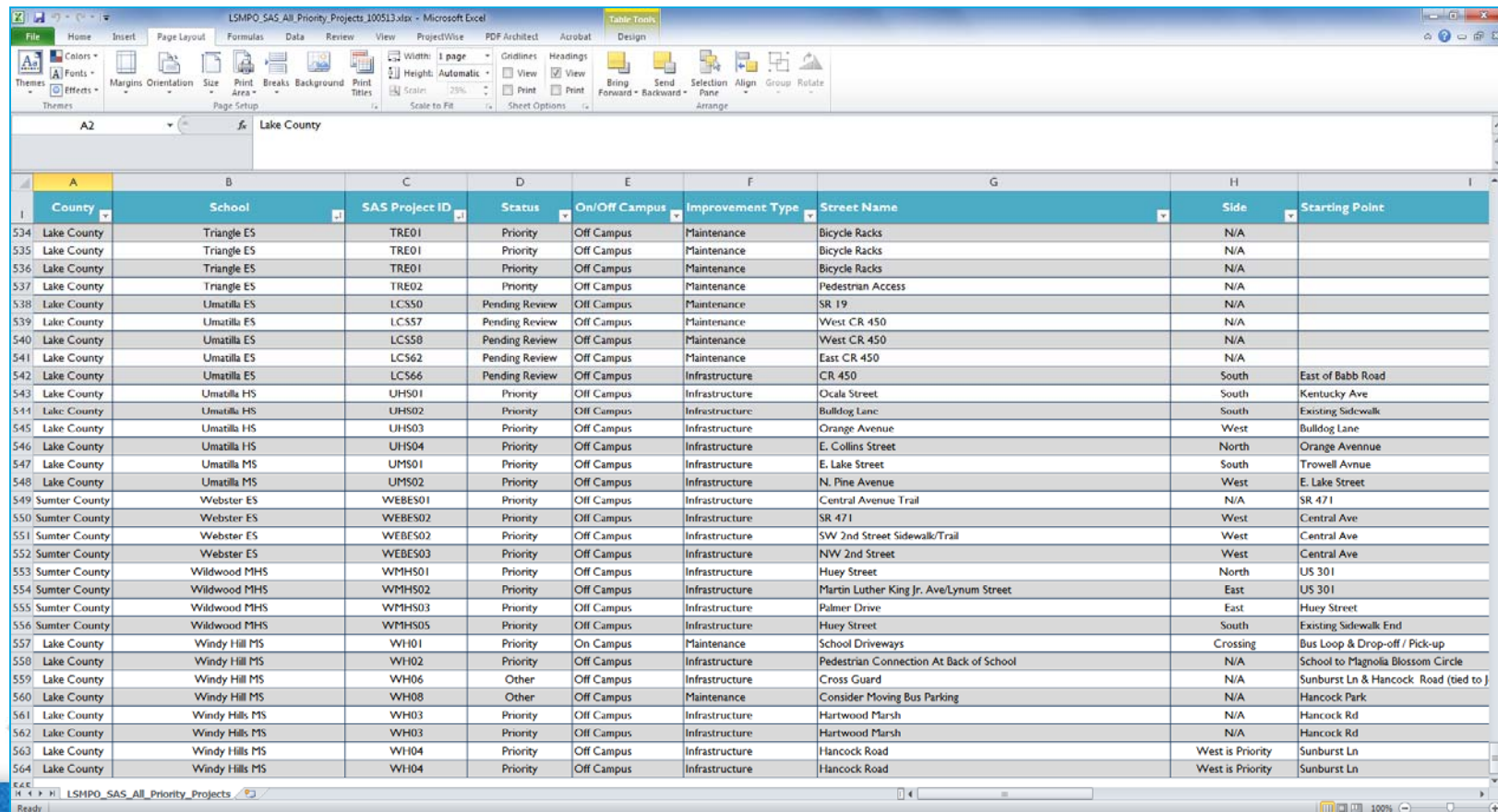
- All children have a designated bus stop.
- Children join the bus and walk with trained adults (the "drivers").
- All participants learn and follow proper pedestrian safety rules.
- The Walking School Bus travels on a designated pathway and arrives to school on time.

For more information, visit: www.lakesumter safeschool.com

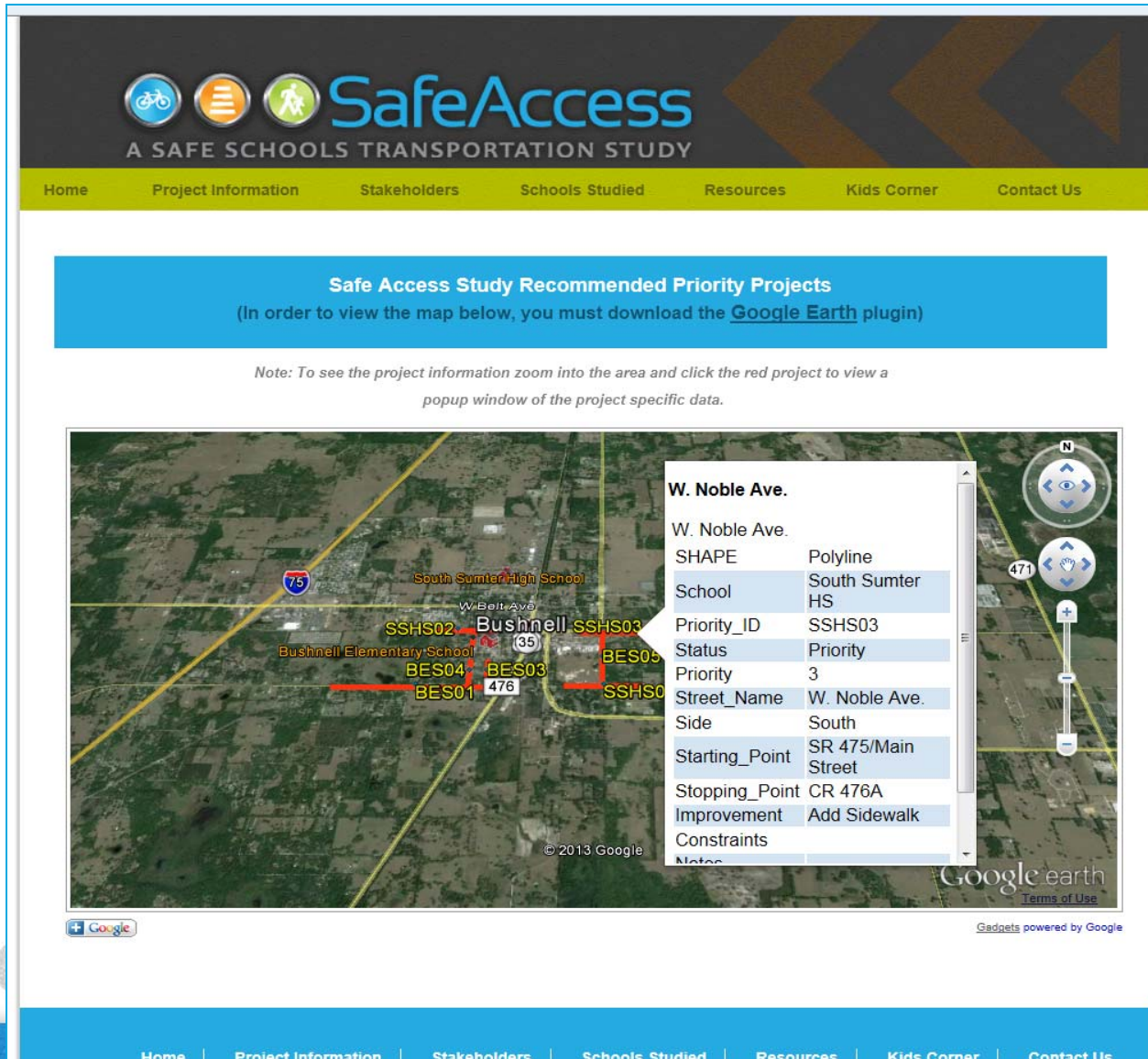
Lake Sumter MPO

Master Project List – Identified by Priority

- ✓ Both infrastructure and non-infrastructure improvements; 563 total projects identified.
- ✓ Linked to master GIS database.



	A	B	C	D	E	F	G	H	I
	County	School	SAS Project ID	Status	On/Off Campus	Improvement Type	Street Name	Side	Starting Point
534	Lake County	Triangle ES	TRE01	Priority	Off Campus	Maintenance	Bicycle Racks	N/A	
535	Lake County	Triangle ES	TRE01	Priority	Off Campus	Maintenance	Bicycle Racks	N/A	
536	Lake County	Triangle ES	TRE01	Priority	Off Campus	Maintenance	Bicycle Racks	N/A	
537	Lake County	Triangle ES	TRE02	Priority	Off Campus	Maintenance	Pedestrian Access	N/A	
538	Lake County	Umatilla ES	LCSS0	Pending Review	Off Campus	Maintenance	SR 19	N/A	
539	Lake County	Umatilla ES	LCSS7	Pending Review	Off Campus	Maintenance	West CR 450	N/A	
540	Lake County	Umatilla ES	LCSS8	Pending Review	Off Campus	Maintenance	West CR 450	N/A	
541	Lake County	Umatilla ES	LCSS62	Pending Review	Off Campus	Maintenance	East CR 450	N/A	
542	Lake County	Umatilla ES	LCSS66	Pending Review	Off Campus	Infrastructure	CR 450	South	East of Babb Road
543	Lake County	Umatilla HS	UHS01	Priority	Off Campus	Infrastructure	Ocala Street	South	Kentucky Ave
544	Lake County	Umatilla HS	UHS02	Priority	Off Campus	Infrastructure	Bulldog Lane	South	Existing Sidewalk
545	Lake County	Umatilla HS	UHS03	Priority	Off Campus	Infrastructure	Orange Avenue	West	Bulldog Lane
546	Lake County	Umatilla HS	UHS04	Priority	Off Campus	Infrastructure	E. Collins Street	North	Orange Avenue
547	Lake County	Umatilla MS	UMS01	Priority	Off Campus	Infrastructure	E. Lake Street	South	Trowell Avenue
548	Lake County	Umatilla MS	UMS02	Priority	Off Campus	Infrastructure	N. Pine Avenue	West	E. Lake Street
549	Sumter County	Webster ES	WEBES01	Priority	Off Campus	Infrastructure	Central Avenue Trail	N/A	SR 471
550	Sumter County	Webster ES	WEBES02	Priority	Off Campus	Infrastructure	SR 471	West	Central Ave
551	Sumter County	Webster ES	WEBES02	Priority	Off Campus	Infrastructure	SW 2nd Street Sidewalk/Trail	West	Central Ave
552	Sumter County	Webster ES	WEBES03	Priority	Off Campus	Infrastructure	NW 2nd Street	West	Central Ave
553	Sumter County	Wildwood MHS	WMHS01	Priority	Off Campus	Infrastructure	Huey Street	North	US 301
554	Sumter County	Wildwood MHS	WMHS02	Priority	Off Campus	Infrastructure	Martin Luther King Jr. Ave/Lynum Street	East	US 301
555	Sumter County	Wildwood MHS	WMHS03	Priority	Off Campus	Infrastructure	Palmer Drive	East	Huey Street
556	Sumter County	Wildwood MHS	WMHS05	Priority	Off Campus	Infrastructure	Huey Street	South	Existing Sidewalk End
557	Lake County	Windy Hill MS	WH01	Priority	On Campus	Maintenance	School Driveways	Crossing	Bus Loop & Drop-off / Pick-up
558	Lake County	Windy Hill MS	WH02	Priority	Off Campus	Infrastructure	Pedestrian Connection At Back of School	N/A	School to Magnolia Blossom Circle
559	Lake County	Windy Hill MS	WH06	Other	Off Campus	Infrastructure	Cross Guard	N/A	Sunburst Ln & Hancock Road (tied to)
560	Lake County	Windy Hill MS	WH08	Other	Off Campus	Maintenance	Consider Moving Bus Parking	N/A	Hancock Park
561	Lake County	Windy Hills MS	WH03	Priority	Off Campus	Infrastructure	Hartwood Marsh	N/A	Hancock Rd
562	Lake County	Windy Hills MS	WH03	Priority	Off Campus	Infrastructure	Hartwood Marsh	N/A	Hancock Rd
563	Lake County	Windy Hills MS	WH04	Priority	Off Campus	Infrastructure	Hancock Road	West is Priority	Sunburst Ln
564	Lake County	Windy Hills MS	WH04	Priority	Off Campus	Infrastructure	Hancock Road	West is Priority	Sunburst Ln



Safe Access Study Recommended Priority Projects
(In order to view the map below, you must download the [Google Earth](#) plugin)

Note: To see the project information zoom into the area and click the red project to view a popup window of the project specific data.

W. Noble Ave.	
SHAPE	Polyline
School	South Sumter HS
Priority_ID	SSHS03
Status	Priority
Priority	3
Street_Name	W. Noble Ave.
Side	South
Starting_Point	SR 475/Main Street
Stopping_Point	CR 476A
Improvement	Add Sidewalk
Constraints	
Notes	

Home | Project Information | Stakeholders | Schools Studied | Resources | Kids Corner | Contact Us

Long Range Estimating Matrix Tool

✓ To Identify Potential Construction Costs

LONG RANGE ESTIMATE - SALEM ST (EAST), EUSTIS FLORIDA													
14 FROM LEMON TO CAR LINE SIDEWALK													
374													
Prepared by TranSystems													
ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	Fiscal Year 2011		Fiscal Year 2012		Fiscal Year 2013		Fiscal Year 2014		Fiscal Year 2015	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
101- 1	MOBILIZATION	1	LS	\$6,000.00	\$6,000.00	\$6,420.00	\$6,420.00	\$6,889.40	\$6,889.40	\$7,350.26	\$7,350.26	\$7,864.78	\$7,864.78
102- 1	MAINTENANCE OF TRAFFIC	1	LS	\$3,000.00	\$3,000.00	\$3,210.00	\$3,210.00	\$3,434.70	\$3,434.70	\$3,675.13	\$3,675.13	\$3,932.39	\$3,932.39
104- 20	EROSION CONTROL	1	LS	\$1,000.00	\$1,000.00	\$1,070.00	\$1,070.00	\$1,144.90	\$1,144.90	\$1,225.04	\$1,225.04	\$1,310.80	\$1,310.80
	DESIGN SURVEY	1	LS	\$10,000.00	\$10,000.00	\$10,700.00	\$10,700.00	\$11,449.00	\$11,449.00	\$12,250.43	\$12,250.43	\$13,107.96	\$13,107.96
	SIGNING & PAVEMENT MARKING	1	LS	\$5,000.00	\$5,000.00	\$5,350.00	\$5,350.00	\$5,724.50	\$5,724.50	\$6,125.22	\$6,125.22	\$6,553.98	\$6,553.98
522-1	CONCRETE SIDEWALK, 4" THICK (5' WIDE)	208	SY	\$81.33	\$16,898.57	\$87.02	\$18,081.47	\$93.11	\$19,347.17	\$99.63	\$20,701.47	\$106.61	\$22,150.57
110-1-2	CLEARING & GRUBBING	0.04	AC	\$13,268.00	\$669.59	\$14,196.76	\$609.46	\$15,190.53	\$652.12	\$16,253.87	\$697.77	\$17,391.64	\$746.61
120-1	REGULAR EXCAVATION	66	CY	\$7.43	\$614.60	\$7.95	\$560.82	\$8.51	\$589.16	\$9.10	\$630.40	\$9.74	\$674.53
120-6	EMBANKMENT	66	CY	\$10.38	\$718.91	\$11.11	\$799.23	\$11.88	\$823.08	\$12.72	\$880.70	\$13.61	\$942.35
670- 1	SODDING	208	SY	\$5.00	\$1,038.89	\$5.35	\$1,111.61	\$5.72	\$1,189.42	\$6.13	\$1,272.68	\$6.55	\$1,361.77
	SUB- TOTAL				\$44,740.56		\$47,872.39		\$51,223.45		\$54,809.10		\$58,645.73
	CONTINGENCY (15%)				\$6,711.08		\$7,180.86		\$7,683.52		\$8,221.36		\$8,796.86
	DESIGN FEES (10%)				\$5,145.16		\$5,505.32		\$5,890.70		\$6,303.05		\$6,744.26
	CEI FEES (10%)				\$5,659.68		\$6,055.86		\$6,479.77		\$6,933.35		\$7,418.69
	TOTAL ESTIMATED CONSTRUCTION COST (2011) :				\$51,451.63		\$55,053.25		\$58,906.97		\$63,030.46		\$67,442.59

ESTIMATE BASIS AND ASSUMPTIONS:

- Estimate does not include utility relocation costs.
- The mobilization costs are based on 15% of the construction cost
- Estimate includes maintenance of traffic costs (15% of construction costs).
- Regular excavation & embankment to 1 ft depth
- No R/W Impact
- No specialized landscaping (beyond sodding)
- Utility relocations by others
- 7% Yearly Escalation

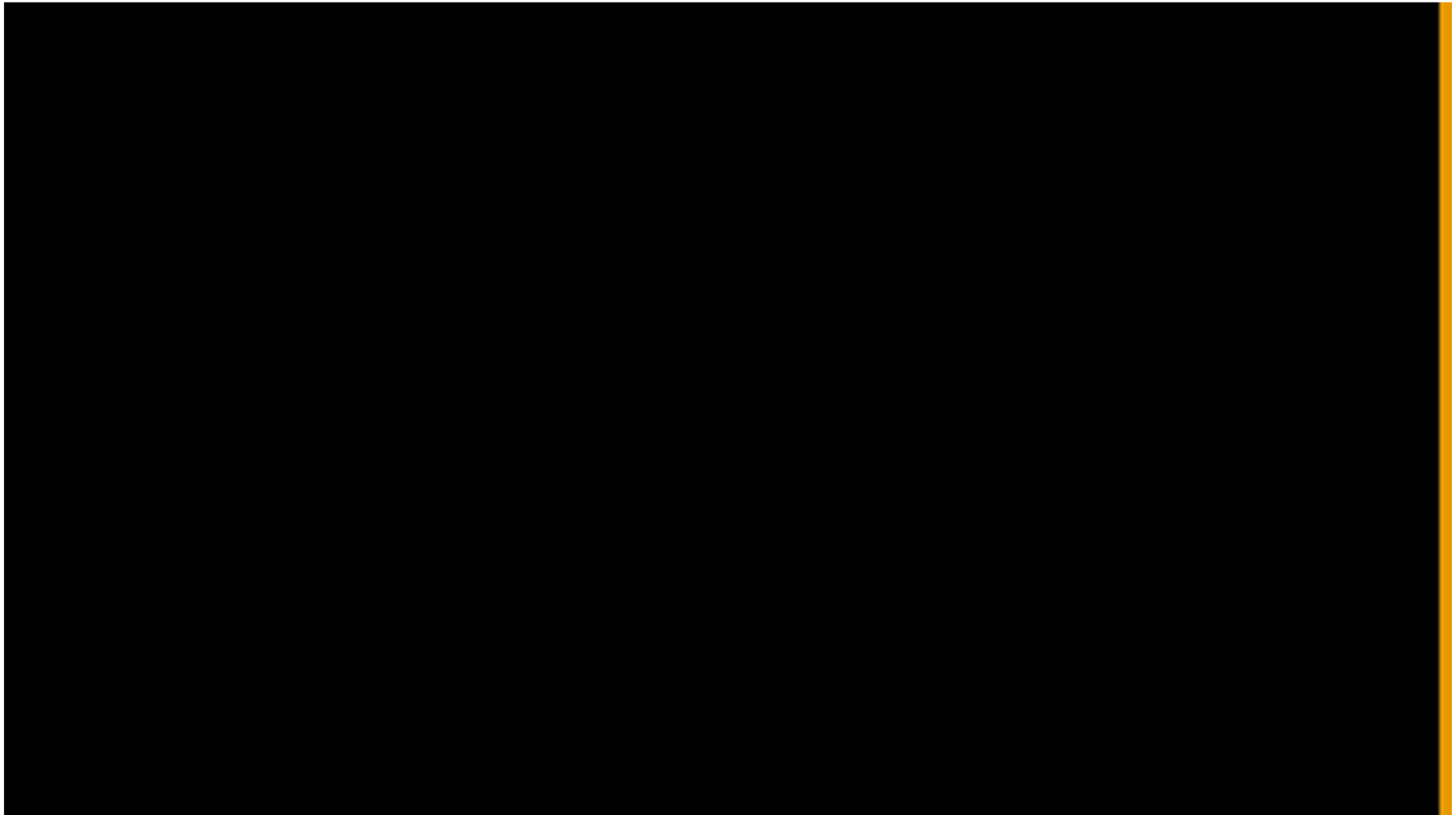
Project Matrix Weighting Tool

- ✓ Excel based; can be used for many years
- ✓ Matrix weights projects using a scoring method approved by stakeholders
- ✓ Used to aid the Lake~Sumter MPOs List of Priority Projects (LOPP)

Lake-Sumter MPO
Metropolitan Planning Organization

Lake-Sumter MPO – Transportation Alternatives Program Prioritization Matrix

Criterion	Score	Total
Project identified as a Safe Access Study priority project. - Yes = 1 point - No = 0 points	1	5
Project overlaps with another project in the Districts Work Program System. - Yes = 1 point - No = 0 points	1	3
Project is on or within 500 feet of an SIS connector. - Yes = 1 point - No = 0 points	1	5
Project is on a transit route or provides a connection to a transit stop. - Yes = 1 point - No = 0 points	1	5
Project is consistent with the local government's Comprehensive Plan. - Yes = 1 point - No = 0 points	1	2
Project requires ROW acquisition. - Yes = 0 points - No = 1 point	1	4
Project has the support of public or private groups. - Yes = 1 point - No = 0 points	1	2
Estimated project cost is categorized as low or medium. - Estimated project cost is under \$20,000 = 2 points - Estimated project cost is \$20,000 to \$149,999 = 1 points - Estimated project cost is \$150,000 or more = 0 points	2	6
Local funding for the project exceeds the 20% required match. - Local match of more than 50% = 4 points - Local match of 41% to 50% = 3 points - Local match of 31% to 40% = 2 points - Local match of 21% to 30% = 1 point	4	12
Planning work for project has been completed. - Yes = 1 point - No = 0 points	1	2
Project Development and Environmental Study (PD&E) for project has been completed. - Yes = 1 point - No = 0 points	1	2
Design work for project has been completed. - Yes = 1 point - No = 0 points	1	2
Score for Project:		50
Bonus Points	Score	Total
Project is located in a district that has not received prior SRTS project funding. - Yes = 1 - No = 0	1	5
Total Score for Project:		55



This project represents an ongoing commitment to increase safe access to schools within the Lake~Sumter Metropolitan Planning Organization Planning Area.

Updates to data, and suggestions for programming and project ideas are welcome from all agencies and the general public.

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