





### **Project Prioritization**

The built environment plays a major role in roadway safety. Improper design, lack of bicycle and pedestrian facilities, and neglected maintenance are just a few of the infrastructure-related factors that can contribute to deadly crashes. To address issues such as these, this plan has developed a prioritized list of critical local projects that have been evaluated and scored using targeted criteria influenced by the priorities of the SS4A program.

To begin the prioritization process, infrastructure projects were collected from local agency partners to gain a stronger understanding of what infrastructure improvements they were most interested in pursuing. These projects were

then evaluated via a prioritization process created using the criteria detailed below. Altogether, more than 500 projects were collected and analyzed. Each project was given a score based on how they related to each criterion and then ranked based on their total score. This resulted in a final list of 52 high scoring projects. found in Tables 15 through 19. The remaining projects and scores, as well as additional information about

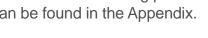
#### **Project Sources**

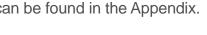
- **Blueprint Intergovernmental Agency** projects
- City of Tallahassee sidewalk priority
- City of Tallahassee Pedestrian and Street Safety (PASS) projects
- City of Tallahassee Capital Improvement Program (CIP)
- **Leon County SS4A projects**
- Leon County sidewalk priority list
- **Leon County Bicycle and Pedestrian** Master Plan projects
- **Leon County Sheriff's Office High** Visibility Enforcement Areas 2021-2022 & 2022-2023
- Florida State University (FSU) projects

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Florida Agricultural and Mechanical University (FAMU) projects

the criteria and scoring process, can be found in the Appendix.





In recognition of the USDOT's focus on improving equity and eliminating barriers to opportunity in underserved communities, criteria related specifically to safety and equity was ranked more highly, serving to bring projects to the top of the list that were located along the HIN; were located in an area identified as Historically Disadvantaged; and / or located in an Area of Persistent Poverty. All 12 criteria are explained below in Table 14:

TABLE 14: PRIORITIZATION CRITERIA

Group Name	Criteria Name	Description
	SS4A1	The project is in an area that has been identified as part of the HIN.
SS4A	SS4A2	The project is in a Transportation Disadvantaged Area.
	SS4A3	The project is in an Area of Persistent Poverty.
Safety	Safety Need 1	Fatal or serious injury crashes occurred in the project area during the crash data analysis period from 2017-2021.
ou.o.y	Safety Need 2	The corridor speed limit in the project area is greater than 35 miles per hour.
Equity	Equity Need 1	The project is in an area with greater than 20 percent minority (i.e., nonwhite) population.
Equity	Equity Need 2	The project is in an area where greater than 10 percent of households do not own a car.
	Multimodal Need 1	Fatal or serious injury crashes involving a bicyclist or pedestrian occurred within 100 feet of the project area during the crash data analysis period from 2017-2021.
Multimodal	Multimodal Need 2	The project area lacks existing bicycle facilities.
	Multimodal Need 3	The majority of the project area lacks existing pedestrian facilities.
Public Engagement	Public Engagement	The project area was identified as a safety threat or an area in need of improvement through the public engagement process.

### **Project Prioritization Process**

# STEP 01



GIS project data collected from existing city and county plans and programs

## STEP 02



Criteria GIS data layers collected from the various sources listed

## STEP 03



Projects and criteria data mapped in ArcGIS Pro desktop mapping software

# STEP 04



GIS analysis tools used to determine if projects met each prioritization criterion

# STEP 05 SEE



Points awarded for each criterion met.

4 points for each Safe Streets and Roads for All criterion met, 1 point each for all other criteria

# STEP 06 🖺



Each project scored based on a sum of all criteria points.

## STEP 07



Projects and scores were organized into final summary tables

### STEP 08



Projects were then compiled into a final prioritized list

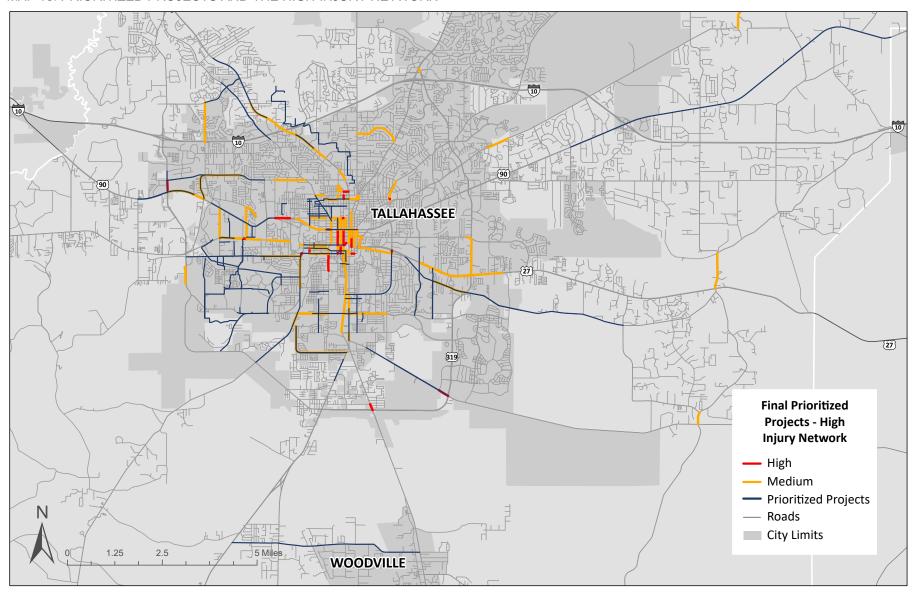


### **Projects**

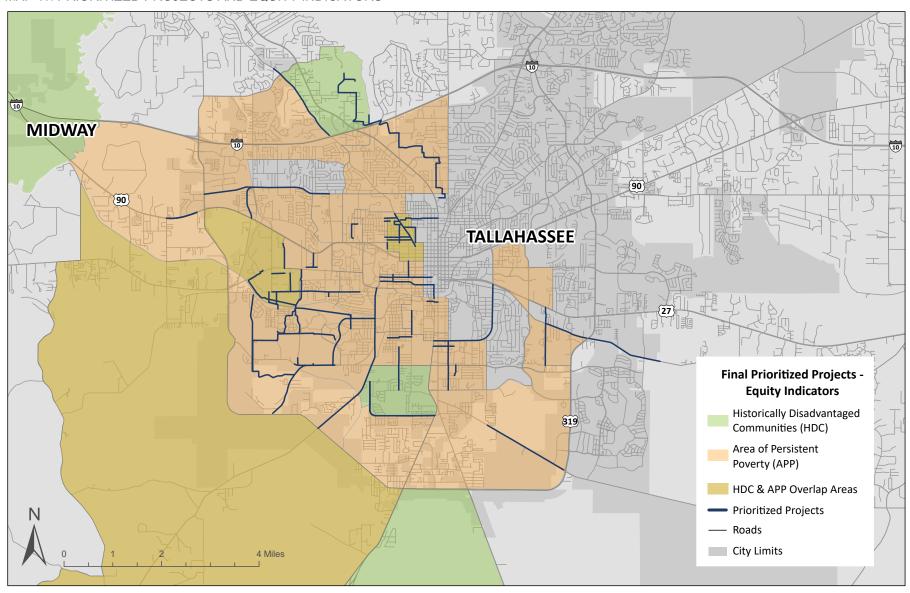
Following the prioritization process, all projects with a score of 10 points or higher were identified as final projects. Projects that did not meet any of the SS4A Criteria detailed in **Table 14** were removed from the list. The project lists below total 52 projects, which includes multimodal enhancements related to sidewalks, multi-use paths, crosswalk enhancements, and safety countermeasures. The timeframe for implementation of these projects ranges from Short (1-3 years) to Medium (3-5 years), depending on the availability of funding. These 52 projects are not prioritized within the below lists. Instead, agency partners throughout the region are encouraged to apply for SS4A Implementation Grants for any combination of projects listed below. At the time of adoption, projects from Gadsden, Jefferson, and Wakulla counties were still being evaluated and will be incorporated into the Safety Action Plan during the next update. These projects are also shown in comparison to the HIN and Equity indicators including Historically Disadvantaged Areas and Areas of Persistent Poverty in Maps 10 and 11. They are listed in Tables 15 through 19. A list of all evaluated projects can be found in the Appendix.



MAP 10: PRIORITIZED PROJECTS AND THE HIGH-INJURY NETWORK



MAP 11: PRIORITIZED PROJECTS AND EQUITY INDICATORS



#### TABLE 15: BLUEPRINT INTERGOVERNMENTAL AGENCY PROJECTS

Project Name	Project Limits	Project Activities	Responsible Agency	Time Frame
Airport Gateway				
Bike Route System - Downtown-University Protected Bike Lane	W. Pensacola Street (Varsity Drive to S. Duval Street) St. Augustine Street/Madison Street (Varsity Drive to S. Adams Street) S. Adams Street (W. Van Buren Street to Madison Street)			
Bike Route System - Ridge Road	Crawfordville Highway to Springsax Road	Multimodal enhancements,	Blueprint	Medium
Bike Route System: SW Area Connector	Various locations	landscaping, signage, and lighting		
Greenways: Lake Jackson Greenway	Various locations	ingriuing		
<b>Greenways: University Greenway</b>	Various locations			
Magnolia Drive Trail	S. Adams Street to Apalachee Parkway			
Northwest Connector Corridor: Tharpe Street	Capital Circle NW to Ocala Road			

#### TABLE 16: LEON COUNTY PROJECTS

Project Name	Project Limits	Project Activities	Responsible Agency	Time Frame
Old Bainbridge Road	I-10 to Laurel Trace Way			
Old Bainbridge Road	W. Georgia Street to W. Brevard Street			
Old Bainbridge Road	W. Brevard Street to W. 7th Avenue			
Old St. Augustine Road	Paul Russell Road to east of Southwood Plantation Road	Sidewalks,		
Tennessee Street	Aenon Church Road to Lukeman Lane	multimodal enhancements	Leon County	Short to Medium
Tram Road	Crossing Rocks Road to Capital Circle SE			
Magnolia Drive Trail	S. Adams Street to Apalachee Parkway			
Northwest Connector Corridor: Tharpe Street	Capital Circle NW to Ocala Road			



#### TABLE 17: CITY OF TALLAHASSEE PASS AND CIP PROJECTS

Project Name	Project Limits	Project Activities	Responsible Agency	Time Frame	
Bennett Street	Rollins Street to W. 6th Avenue				
Blountstown Street	W. Tharpe Street to W. Tennessee Street				
Dent Street	Dewey Street to Old Bainbridge Road				
Dunn Street	N. Woodward Avenue to Old Bainbridge Road	Multimodal	City of Tallahassee		
FAMU Way	S. Bronough Street to S. Monroe Street	enhancements		Snor	Short
Gibbs Drive	Monticello Drive to W. 10th Avenue				
N. Ridge Road	Springsax Road to Estates Road				
Paul Russell Road	Apalachee Parkway to Monday Road				
Rollins Street	Bennett Street to Old Bainbridge Road				
W. 6th Avenue	Bennett Street to N. Monroe Street				

#### TABLE 18: UNIVERSITY PROJECTS

Project Name	Project Limits	Project Activities	Responsible Agency	Time Frame
Copeland Street	W. Pensacola Street to W. Call Street	Maria San and a l	FSU	
Wahnish Way	Osceola Street to Robert and Trudie Perkins Way	Multimodal enhancements	FAMU	Medium



#### TABLE 19: CITY OF TALLAHASSEE SIDEWALK PROJECTS

Project Name	Project Limits	Project Activities	Responsible Agency	Time Frame	
4th Avenue	Old Bainbridge Road to Macomb Street				
Alabama Street	Birmingham Street to Old Bainbridge Road				
Arizona Street	Arkansas Street to Colorado Street				
Arkansas Street	Caliark Street to Greentree Lane				
Cactus Street	Pensacola Street to Block Drive		City of Tallahassee		
<b>Chipley Street</b>	Plant Street to Jackson Bluff Road				
Columbia Drive	Escambia Drive to south of Tennessee Street				
Dent Street	Dewey Street to end				
<b>Dewey Street</b>	Rollins Street to Brevard Street				
<b>Dupree Street</b>	Municipal Way to Jackson Bluff Road				
<b>Eisenhower Street</b>	Roberts Road to Plant Street				
<b>Escambia Drive</b>	White Drive to Valencia Drive sidewalk				
<b>Griffin Street</b>	Birmingham Street to Dade Street	Multimodal		Short	
Jackson Bluff Road	Hayden Road to Appleyard Drive	enhancements			
Jacqueline Lane	Jackson Bluff Road to Karen Lane				
Lorene Street	St. Augustine Street to Jefferson Street				
Macomb Street	Brevard Street to 4th Avenue				
Meridian Street South	Magnolia Drive to Paul Russell Road				
Municipal Way	Sidewalk on east end to sidewalk on west end				
Palm Beach Street	Wahnish Way to Wakulla Street				
Pasco Street	Tucker Street to Bragg Drive				
Plant Street	Chipley Street to Eisenhower Street				
Ridge Road	Estates Road to Crawfordville Highway				
<b>Tartary Drive</b>	Castlewood Drive to Orange Avenue				
Wallis Street	S. Adams Street to end				
Woodward Avenue	W. Carolina Street to Brevard Street				

## **Strategies**

6 In addition to projects, the following strategies and actions were developed as part of the Safety Action Plan. These strategies are reflective of safety concerns identified through data collection, crash analysis, and public and stakeholder engagement. An assessment of current policies and plans in the four-county region was completed to identify opportunities to improve processes and develop strategies that are reflective of the region's needs. The policy review and assessment document can be found in the Appendix. These strategies and actions reflect this assessment and are listed below. Implementation of these strategies will range from Short (1-3 years) to Medium (3-5 years ) to Long (5 or more years) Term, as reflected in the table below. Ongoing and completed actions are also included in the table below. The larger principles are associated with the Safe Systems Approach and include strategies, actions, responsible parties, time frame, and recommended metrics for measuring progress.





### Principle #1: Safe Roads

Principle	Strategy	Action	Responsible Party	Time Frame	Metric
SAFE ROADS	Design roadways	Promote the USDOT safety focus areas when pursuing design and identify issues that are related to speed management, intersections, roadway departures, and pedestrians/bicyclists. Select proven countermeasures to address any issues as they relate to safety focus areas.	CRTPA, local counties and municipalities	Short to Medium	Ongoing action
	to mitigate human risk	Use FDOT Context Classification Guide to determine appropriate context classification for all roads in the CRTPA region to better understand areas for more cohesive roadway design based on adjacent land uses.	CRTPA, FDOT	Medium	One county per year
	Encourage safe behavior on our corridors	Work with local officials to identify areas where planning level documents can be amended to advocate for the safe travel of all users. This includes amending language to be inclusive of all modes, identifying policies that are vehicle-centric and updating to reflect all modes, and adding policies that promote a well-rounded and shared transportation network. Documents for this update include Comprehensive Plans, Land Development Code, Bicycle and Pedestrian Master Plans, and other transportation related documents.	Local counties and municipalities	Medium	Three plans per year
		Pursue Safety Action Plans at the City and County level to identify major concerns on the local network and identify specific proven countermeasures to address these concerns.	Local counties and municipalities	Medium to Long	Two plans per year

Principle	Strategy	Action	Responsible Party	Time Frame	Metric
		Conduct detailed studies on areas identified in the HIN analysis as crash hotspots to determine most effective safety countermeasures.	CRTPA, local counties and municipalities	Short	Four corridors/ areas per year
		Conduct level of comfort analyses for bicyclists and pedestrians to determine locations in need of improvement and/or implementation of active transportation facilities.	Local counties and municipalities	Short	Four corridors/ areas per year
		Conduct level of comfort analyses for bicyclists and pedestrians to determine locations in need of improvement and/or implementation of active transportation facilities.	Local counties and municipalities	Short	Four corridors/ areas per year
SAFE ROADS	Facilitate safe travel on our corridors for a variety of user	Identify sources of funding for bicycle and pedestrian safety countermeasures in areas identified by level of comfort analyses.	Local counties and municipalities	Short	Ongoing action
SAF	types	Support the CRTPA's commitment to reduce roadway serious injury and fatalities by 2040 through adoption at the county and municipal level.	City and County Commissions	Short	Ongoing action
		Review existing bicycle-pedestrian master plans and update outdated recommendations. Implement proven countermeasures based on needs identified in level of comfort analysis.	Local counties and municipalities	Short to Medium	Two plans per year
		Develop internal review process for roadway projects to identify opportunities for integration of improved multimodal facilities that exceed existing standards.	Local counties and municipalities	Medium to Long	Ongoing action
		Improve safety of rural roadways through improved design and implementation of context-sensitive safety countermeasures.	Local counties and municipalities	Long	Ongoing action



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Principle	Strategy	Action	Responsible Party	Time Frame	Metric
FE ROA	Facilitate safe travel on our	Expand data collection efforts regarding roadway safety and traffic through regular roadway safety audits where crash data indicates there may be an issue.	CRTPA	Short to Medium	Four audits per year
	corridors for a variety of user types	Update existing or complete new Safe Routes to Schools studies to include audits of bicycle and pedestrian accessibility and safety of individual schools.	Local counties in partnership with School Boards	Short to Medium	One county per year

#### **Principle #2: Safe People**

Principle	Strategy	Action	Responsible Party	Time Frame	Metric
SAFE PEOPLE	Encourage safe, responsible driving	Develop a Strategic Outreach Plan and toolkit that will focus on educating the public to address issues and problems specific to roadway safety in the CRTPA Region.	CRTPA, local counties and municipalities	Short	Complete action
	Foster culture of roadway safety through	Support and encourage driver's education and safety programs for high school students.	Local counties in partnership with School Boards	Short	Ongoing action
		Design and employ programs that engage the community in promoting safer streets, such as Paint Saves Lives programming and tactical urbanism projects.	Local counties and municipalities, CTSTs	Short	Five events per year
	education, engagement, and outreach	Identify appropriate locations for construction of traffic parks to educate students and children on safe bicycle and pedestrian practices.	Local counties and municipalities, CTSTs	Short	Complete action
		Implement and/or expand Safe Routes to School non-infrastructure education programs.	Local counties in partnership with School Boards	Short	Complete action



#### **Principle #3: Safe Speeds**

Principle	Strategy	Action	Responsible Party	Time Frame	Metric
		Continue collecting data to identify areas prone to speeding or speed related crashes.	CRTPA, local counties and municipalities	Short	Ongoing action
	Promote safe speeds in all roadway environments through thoughtful, equitable, and context appropriate roadway design.	Use collected speed data to identify pilot project corridors for implementation of speed-reducing countermeasures.	CRTPA, FDOT, local counties and municipalities	Medium	Four corridors per year
		Implement safety countermeasures, such as speed feedback signs, reduced lane widths, or raised center islands at areas prone to speeding.	CRTPA, FDOT, local counties and municipalities	Medium	Four area/ corridors per year
SAFE SPEEDS		Inventory all signage and roadway markings to identify any gaps in regulation that could contribute to speed related issues and crashes.	Local counties and municipalities	Short to Medium	One county per year
SAF	Targeted education and outreach campaigns	Seek opportunities to engage and educate public on effects and dangers of speeding through initiatives at local events, festivals, and community meetings.	Local counties and municipalities, CTSTs	Short	Ongoing action
		Coordinate with local law enforcement to increase enforcement efforts at areas with known speeding issues and/or a history of speeding-related crashes.	Local counties and municipalities, CTSTs	Short	Ongoing action
	Enforcement	Coordinate with local law enforcement to provide educational materials when drivers are pulled over for excessive or high speeds that is consistent with other city or county efforts.	Local counties and municipalities, CTSTs.	Medium	Ongoing action