SS4A 2022

Thinking Outside the Car: Hernando's Safe Streets for All



Opportunity # DOT-SS4A-FY22-01

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Section A: Key Information Table

Lead Applicant:	Hernando County Board of County		
	Commissioners		
Total Jurisdiction Population ¹ :	186,313		
Count of motor-vehicle-involved roadway	Total: 155		
fatalities from 2016 to 2020 ² :	Annual Average: 31		
Fatality Rate per 100,000 persons:	16.6		
Action Plan Type:	New Action Plan		
Population in Underserved	11%		
Communities ¹ , ³ :			
State in which projects and strategies are	Florida		
located:			

Section B: Narrative

Hernando County is requesting \$333,000 to develop an Action Plan to develop low cost high impact strategies that will improve user safety within the entire County. The County will consider options such as enhanced delineations, Safe Streets Criteria, and Road Safety Audits on particular roadways, including other Safety enhancements.

Developing the Action Plan will start with the Hernando County Commission adopting a goal for zero roadway fatalities or an ambitious percentage reduction. The Commission will also establish the Stakeholder Committee with oversight of the Action Plan Development. A broad analysis will be done on Hernando County existing conditions and historical trends to determine the short, medium, and long range elements of the Action Plan Areas. Once the Areas have been established, various meetings will be held to incorporate all stakeholders in the area that is being studied. The Hernando/Citrus MPO, City of Brooksville, and Citizen groups throughout the County will be represented as stakeholders. As part of the meetings, the County will ensure that the process is inclusive and representative.

The Action plan will develop strategies to promote safety and equity that will include innovative technology based and low cost high impact strategies. These may include Speed Safety cameras as well as established methods such as Safety Edge. The Plan will develop locationally appropriate strategies.

The Action Plan will focus on projects, and policies and process changes that will need to be implemented to achieve the goals established in the Action Plan. As the final component of the Action Plan, a list of projects and strategies will be prioritized over the planning horizon established in the Action Plan.

The Action Plan will also provide for "Before/After" criteria to determine the effectiveness of the strategies implemented .

Development of the Action Plan will require "Thinking Outside the Car".

¹ Source: U.S. Census Bureau, 2019 ACS Survey

² Fatality and Injury Reporting System Tool (FARS)

³ SS4A Underserved Communities Census Tracts (Historically Disadvantage Community) Status Tool

Section C: Budget

Proposed Budget

Category	SS4A	Non-Federal Cost	Total
		Share	
Personnel	0.00	78,874.00	78,874.00
Contractual	300,000.00	0.00	300,000.00
Other	5,000.00	0.00	5,000.00
Total Direct	305,000.00	78,874.00	383,874.00
Total Indirect (10% de minimis)	28,000.00	2,500.00	30,500.00
Total Direct & Indirect	333,000.00	81,374.00	414,374.00
Percent of Total	80%	20%	

Budget Narrative

Personnel:

Assistant County Engineer: to provide technical oversight, project coordination, develop the project scope of work needed for procurement of a qualified consultant, review submittals and negotiate rates for qualified consultant, and provide research and data required for qualified consultant to complete the action plan. Coordination of staff and consultant work. Staff time is tracked manually through an established project code assigned for this project in the County's Time Tracking database. Salary is \$54.33/hour @ 200 hrs. YR1 and 240 hrs. YR2 (with a 3% salary increase Y2) Fringe is 13.58/hr with a 3% increase Y2).

Traffic Engineer: to provide technical oversight, develop the project scope of work needed for procurement of a qualified consultant, review submittals for qualified consultant, review and coordination of data and plans. Staff time is tracked manually through an established project code assigned for this project in the County's Time Tracking database. Salary is \$49.44/hour @ 180 hrs. YR1 and 220 hrs. YR2 (with a 3% salary increase Y2) Fringe is 12.36/hr with a 3% increase Y2).

Senior Project Manager: to provide review of submittals for qualified consultant, provide research and data required for qualified consultant to complete the objective, and review submittals. Staff time is tracked manually through an established project code assigned for this project in the County's Time Tracking database. Salary is \$37.87/hour @ 55 hrs. YR1 and 70 hrs. YR2 (with a 3% salary increase Y2) Fringe is 9.47/hr with a 3% increase Y2).

Project Manager: to provide review of submittals for qualified consultant, and provide research required for qualified consultant to complete the objective. Staff time is tracked manually through an established project code assigned for this project in the County's Time Tracking database. Salary is \$32.23/hour @ 55 hrs. YR1 and 70 hrs. YR2 (with a 3% salary increase Y2) Fringe is 8.06/hr with a 3% increase Y2).

Senior Data Specialist: to provide GIS files, research and data required to complete the objective. Staff time is tracked manually through an established project code assigned for this project in the County's Time Tracking database. Salary is \$24.95/hour @ 65 hrs. YR1 and 85 hrs. YR2 (with a 3% salary increase Y2) Fringe is 6.24/hr with a 3% increase Y2).

Traffic Signal Project Manager: to provide review of submittals for qualified consultant, and provide research required for qualified consultant to complete the objective. Staff time is tracked manually through an established project code assigned for this project in the County's Time Tracking database. Salary is \$26.51/hour @ 60 hrs. YR1 and 75 hrs. YR2 (with a 3% salary increase Y2) Fringe is 6.63/hr with a 3% increase Y2).

Traffic Engineer Assistant II: to provide research and data studies required for qualified consultant. Staff time is tracked manually through an established project code assigned for this project in the County's Time Tracking database. Salary is \$27.17/hour @ 40 hrs. YR1 and 45 hrs. YR2 (with a 3% salary increase Y2) Fringe is 6.79/hr with a 3% increase Y2).

Contractual:

Contract for services to develop a new action plan for Hernando County, Florida.

Other:

Rental fees associated with space to hold community and stakeholder meetings to support the development of the action plan.

Indirect Costs:

Application of the 10% de minimis on modified total direct costs for contractual and other less \$2,500 applied towards non-federal cost share.

Section D: Hernando County Jurisdiction & Roadway Network Map

