



Alachua County Board of County Commissioners

Mary C. Alford, *Chair*
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Administration
Michele L. Lieberman
County Manager

(DATE)

(Email address)

The Honorable Pete Buttigieg, Secretary
U.S. Department of Transportation
1200 New Jersey Avenue SW
Washington, D.C. 20590

Dear Secretary Buttigieg,

I write in support of the City of Gainesville as it seeks funding from the Strengthening Mobility and Revolutionizing Transportation (SMART) grant program. The City of Gainesville has partnered with the University of Florida Transportation Institute for Gainesville Road User Safety using Fisheyes, LiDAR, and Automated Traffic Signal Performance Measures. Over the past two years, the City of Gainesville and the University of Florida have seen a rise in pedestrian fatalities. Students are considered Vulnerable Road Users as they travel by bicycles, scooters, and foot to school. The City and University both seek to reduce the risks that residents and students face while commuting throughout the City, especially as many are students and families with younger children.

If awarded, funds would be used to modernize Gainesville's transportation equipment at intersections in school zones to improve life-saving intervention systems through network-connected modern controllers and multi-modal detection of road users. Plans to improve safety in designed regions include implementing Fisheye multi-modal detection, LiDAR tracking, and modernized ATC controllers. Funds would also be used to interpret data gathered through these systems to improve understanding of human travel in regions susceptible to pedestrian fatalities.

I applaud the City of Gainesville and the University of Florida's efforts to improve safety for residents and students on its roadways, and ask for your full and fair consideration of their application.

Sincerely,

Mary C. Alford, Chair
Alachua County Commission
Chr24.XX

cc: Board of County Commissioners
Michele L. Lieberman, County Manager
Sylvia Torres, County Attorney