City of Jacksonville



City Manager's Office

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January 30, 2025

US Secretary of Transportation United States Department of Transportation 1200 New Jersey Avenue, SE Washington, DC 20590

RE: FY2024-26 USDOT PROTECT Grant Application-North Carolina Department of Transportation

Dear Secretary,

The City of Jacksonville is pleased to endorse the North Carolina Department of Transportation's (NCDOT) application for the Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) Program to fund the continued improvement and expansion of their nationally recognized transportation focused coastal flood warning tool, (Transportation Surge Analysis Prediction Program, T-SAPP).

NCDOT partners with Jacksonville to provide extensive forecasting modeling that supplies critical water surface elevation information used to identify flooding impacts to roads, bridges, and other critical transportation assets. This data in both forecasting and in real time gives local governments the information needed to respond effectively and potentially save lives. Historical data stored by the system also provides valuable information for planning and design to make the transportation system more resilient.

Expansion and enhancement of this tool will continue to provide great benefit for years to come. This effort will return significant benefits for public safety, mobility, and increased resilience and recovery response from coastal storm surge impacts. Specifically, incorporating inland riverine flooding and compound flooding will provide Jacksonville with increased flood awareness to our represented communities.

Thank you for considering NCDOT's application to advance a more resilient, efficient, and safe infrastructure network through the PROTECT Grant Program.

Respectfully

Anthony Prinz

Assistant City Manager