

A RESOLUTION

A RESOLUTION SUPPORTING GREENVILLE COUNTY AS A PILOT SITE IN THE STATE OF SOUTH CAROLINA FOR THE RESEARCH, DEVELOPMENT, TESTING, AND DEPLOYMENT OF MULTIMODAL, INTELLIGENT, AUTOMATED TRANSPORTATION SYSTEMS AND MANAGEMENT TECHNOLOGIES INITIATIVES.

WHEREAS, Greenville County Council recognizes that the public, freight, and personal transportation and automotive industries are rapidly and constantly changing with technological advances; and

WHEREAS, such technological advances are (a) revolutionizing and improving how people move and how goods and services are delivered, increasing transportation efficiency and vehicle and infrastructure connectivity; (b) improving safety; (c) reducing fuel and energy consumption, air and water pollution, and congestion costs; and (d) saving governments, businesses, and individuals billions of dollars in mobility costs; and

WHEREAS, to remain economically competitive, nationally and globally, Greenville County, SC, would be an ideal pilot site for research, development, testing, and deployment of intelligent, automated, and connected vehicles technology due to its wide range of automotive traffic patterns, rural and urban driving situations, and skilled workforce; and

WHEREAS, Greenville County, SC, has the intellectual capacity and technical assets to become a leader of the technological advancement of the transportation industry through research universities, innovation centers, corporations and small businesses to create incubators and the jobs associated with them in promoting a proactive, responsive, and inviting setting for the development and deployment of initiatives in the evolving transportation industry;

NOW THEREFORE BE IT RESOLVED THAT the Greenville County Council does hereby (a) encourage and support working with federal and state officials, universities, private sector businesses, industries, and non-profit organizations to create a collaborative environment for Greenville County to be a pilot site for research, development, testing, and deployment of emerging and new modes of transportation and mobility technologies; (b) encourage the submission of grant applications to public agencies and private organizations for transportation, mobility services, and energy efficient associated projects and for projects related to the consolidation of such technology interests in Greenville County, SC; (c) encourage public/private partnerships with business, corporations, and/or non-profit organizations; and (d) encourage the establishment of collaborative efforts with the State of South Carolina, other local governments, community leaders, universities, and other organizations to research, design, test, develop, and bring to market such transportation technologies and infrastructure as well as

to provide leadership in the development of industry standards and guidance for the creation of federal, state, and local regulations.

DONE IN REGULAR MEETING THIS _____ DAY OF _____, 2016.

Dr. Bob Taylor, Chairman
Greenville County Council

Joseph Kernell
County Administrator

ATTEST:

Theresa B. Kizer
Clerk to Council