Introduced by Council Member Bowman:

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ORDINANCE 2019-556

ORDINANCE ESTABLISHING THE "BAY STREET INNOVATION CORRIDOR"; REQUESTING CITY DEPARTMENTS AND APPROPRIATE TNDEPENDENT AUTHORITIES TO ESTABLISH POLICIES AND PROCEDURES TO STREAMLINE THE ADOPTION AND IMPLEMENTATION OF NEW TECHNOLOGIES WITHIN THE CORRIDOR AND TO CONSIDER ADDING ADVANCED TECHNOLOGIES WHEN REPAIRS OR MAINTENANCE OF PUBLIC RIGHTS-OF-WAY OR FACILITIES TAKE PLACE WITHIN THE CORRIDOR; PROVIDING AN EFFECTIVE DATE.

WHEREAS, the Bay Street Innovation Corridor ("Corridor") will encompass three miles from the Jacksonville Regional Transportation center to the Sports Complex and Entertainment District located around TIAA Bank Field; and

WHEREAS, the Corridor will encompass the JTA Ultimate Urban Circulator (U2C) that will have a fleet of Autonomous Vehicles capable of using both the elevated Skyway infrastructure and initially the Bay Street Corridor at street level, and eventually expanding throughout the City of Jacksonville; and

WHEREAS, the Corridor will also incorporate an Integrated Data Exchange that will have an array of sensors that can monitor weather, flooding, pedestrian movements, traffic flow, traffic signals, parking availability, and many other conditions which will enhance mobility and livability in the downtown area; and

WHEREAS, the Corridor will act as a testbed for new emerging

technologies which should enable new ideas to be quickly approved for testing and validation of concept; and

WHEREAS, Florida Governor Ron DeSantis recently signed House
Bill 311 which allows Autonomous Vehicle operations in the State of
Florida; and

WHEREAS, the Jacksonville Transportation Authority has received a \$12.5 million BUILD (Better Utilizing Investments to Leverage Development) Grant from the U.S. Department of Transportation to test and introduce autonomous vehicles on the Bay Street Corridor; and

WHEREAS, the North Florida Smart Region Coalition was recognized as one of ten finalists in the 2019 Smart Cities Readiness Challenge, in part for having more than 100 public and private partners collaborating to advance new energy, safety, telecommunications, and health and human services initiatives; and

WHEREAS, JEA has a significant amount of dark fiber infrastructure in the Bay Street Corridor which will enable high speed data transfer and communication exchange; and

WHEREAS, the Bay Street Innovation Corridor will attract investment to the area and grow jobs in the community; now therefore

BE IT ORDAINED by the Council of the City of Jacksonville:

Section 1. Designating Bay Street as the "Bay Street Innovation Corridor." The City of Jacksonville hereby designates Bay Street and its associated public rights-of-way from the Jacksonville Regional Transportation Center in LaVilla on the west to the Sports Complex and Entertainment District surrounding TIAA Bank Field on the east as the "Bay Street Innovation Corridor" as depicted on the map attached hereto as Exhibit 1.

Section 2. Requesting City Departments and Independent Authorities to establish policies and procedures regarding the "Bay

Street Innovation Corridor." The City Council requests that City departments (including, but not limited to, the Public Works and Planning and Development Departments) and appropriate independent authorities (including, but not limited to, JEA the Jacksonville Transportation Authority) establish policies and procedures for the promotion and streamlined adoption of new transportation, mobility and communication infrastructure and technologies within the Bay Street Innovation Corridor. The policies should include consideration of and criteria for the installation of advanced technologies when maintenance or repairs of public rights-of-way and other facilities take place within the Innovation Corridor.

Section 3. Effective Date. This Ordinance shall become effective upon signature by the Mayor or upon becoming effective without the Mayor's signature.

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Form Approved:

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/s/ Margaret M. Sidman

Office of General Counsel

Legislation Prepared By: Margaret M. Sidman

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