

1 Introduced by Council Member Bowman:
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4 **ORDINANCE 2019-556-W**

5 A ORDINANCE ESTABLISHING THE "BAY STREET
6 INNOVATION CORRIDOR"; REQUESTING CITY
7 DEPARTMENTS AND APPROPRIATE INDEPENDENT
8 AUTHORITIES TO ESTABLISH POLICIES AND
9 PROCEDURES TO STREAMLINE THE ADOPTION AND
10 IMPLEMENTATION OF NEW TECHNOLOGIES WITHIN THE
11 CORRIDOR AND TO CONSIDER ADDING ADVANCED
12 TECHNOLOGIES WHEN REPAIRS OR MAINTENANCE OF
13 PUBLIC RIGHTS-OF-WAY OR FACILITIES TAKE PLACE
14 WITHIN THE CORRIDOR; PROVIDING AN EFFECTIVE
15 DATE.
16

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

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

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

1 **WHEREAS**, the Corridor will act as a testbed for new emerging
2 technologies which should enable new ideas to be quickly approved
3 for testing and validation of concept; and

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

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

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

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

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

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

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

31 **Section 2. Requesting City Departments and Independent**

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

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

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18 Form Approved:

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20 /s/ *Margaret M. Sidman*

21 Office of General Counsel

22 Legislation Prepared By: Margaret M. Sidman

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