

#18-0869

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: September 25, 2018

TITLE: Resolution in Support of Broward County Entering into an Agreement with

Traffic Technology Services, Inc. to Allow Access to Real Time Traffic

Signal Data

Recommendation

It is recommended that the City Commission adopt a resolution in support of Broward County entering into an agreement with Traffic Technology Services, Inc. to allow them access to real time traffic signal data from Broward County, to be utilized by connected vehicles.

Background

Traffic Technology Systems, Inc. (TTS) is a technology company that provides existing data from traffic signal systems to the automotive industry for connected vehicle applications. This data enables TTS to improve the performance or efficiency of connected vehicles, to improve ride comfort for drivers and passengers, to provide information about the status of traffic signals to the driver or operator of connected vehicles, to assist with monitoring driving behaviors, or to apply to autonomous vehicle features.

This resolution of support encourages Broward County, the owner and operator of the citywide traffic signal and data system, to enter into an agreement with TTS to provide real-time traffic signal data.

Resource Impact

There is no fiscal impact associated with this action. Any costs associated with making the data available will be borne solely by TTS.

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan 2018 initiative*, included within the Infrastructure Cylinder of Excellence, specifically advancing:

- Objective 1: Improve transportation options and reduce congestion by working with agency partners
- Objective 3: Improve pedestrian, bicycle, and vehicular safety

This item advances the Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Connected.

Attachment

Exhibit 1 –Resolution

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