



## ***State & Commerce Committee - Board of Representatives***

Lindsey Miller, Chair

Robert Roqueta, Vice Chair

# **Committee Report**

**Date:** Monday, June 18, 2018

**Time:** 7:00 p.m.

**Place:** Republican Caucus Room, 4<sup>th</sup> Floor, Government Center, 888 Washington Boulevard, Stamford, CT

The State & Commerce Committee met as indicated above. In attendance were Chair Miller, and Committee Member Reps. Adams and Graziosi. Absent or excused were Vice Chair Roqueta and Reps. Liebson, Mahoney and McGarry. Also present were Thomas Madden, Director of Economic Development and; Jackie Lightfield, Stamford Partnership.

Chair Miller called the meeting to order at 7:00 p.m.

<b>Item No.</b>	<b>Description</b>	<b>Committee Action</b>
1. <a href="#">SC30.014</a>	APPROVAL; Location of 15 Demonstration Units for IoT Pilot Plan. 06/04/18 – Submitted by President Quinones	<b>REPORT MADE</b>

Mr. Madden and Jackie Lightfield discussed the following regarding the 15 Demonstration Units:

- Invited all Board Members to come to the lobby of the Government center to view the unit.
- He explained that the City is working on several projects and one is the GIG WIFI which is being implemented by the Stamford Partnership.
- This unit has 4 antennas that will help supplement and move the GIG WIFI through the innovation district.
- Mayor Martin would like to see a large presence of GIG WIFI in downtown and the South End of Stamford.
- Part of implementing this GIG WIFI helps provide the backbone of the Autonomous Vehicle Testing Pilot Program
- Submitted a grant application along with UCONN and CDOT for intelligent transportation systems for deployment of autonomous vehicles
- Locations discussed for placement of units were along Tresser Blvd, North Elm Street, Washington Blvd and North State Street; UCONN and the South End of Washington Blvd. (pilot project)
- \$50,000 for 15 units
- Units include information needed to create a dashboard - how the City operates

- The Unit Box has the following stored inside of it:
  - A weather censor
  - A light censor (may reduce Eversource fees because the censor will tell when the light is on and off)
  - It also has an air quality censor and with this the City can apply for additional money through CMAQ(Congestion Mitigation Air Quaility)
  - It also has a video censor which takes count of people on the roadway; pedestrian counts; this will help with traffic control in Stamford
- The Video censors just keeps track of data; not actual video; statistics; real time data; pedestrians; roads/car; and parking spaces
- All data collected will be stored in the vice then uploaded to the cloud
- Board of Representatives has approval any form of cameras
- The biggest cost will be the trenches needed (cost apart of the GIG WIFI project)
- Mr. Madden asked that board members put a small working group together to discuss how to implement this new program and how the data will be used

Chair Miller adjourned the meeting at 7:40 p.m.

Respectfully submitted,  
Lindsey Miller, Chair

This meeting is on [video](#)