**Date: 2/21/19, 8:00am**

**Location: LAB Testing - Seminole County Lab  
Vendor: TrafficCast  
Test completed: Updates to Hardware, Software, Tablet**

TrafficCast visited the lab at Seminole County Traffic Engineering on 2/21/19 to discuss the updates on their hardware and software. They updated their “Black Box” with new features and left it at the Seminole Lab. They also exchanged the Denso OBU with a newer and updated version along with an updated tablet that is running the most current version of their software.

While TrafficCast was in the lab, they went through a slide show displaying some of the new features that are coming down the line. One of the features was a TIM Builder within their new software. This feature will allow the user to create a TIM Message through a GUI which will then be sent to the RSU. This will be accomplished by “dropdown” menu options for the TIM Messages and by typing in the appropriate information. The software will then build the message in the J2735 format.

TrafficCast is still working on TSP with several of the Signal Controller manufacturers, however they believe that this will be completed within a couple of weeks. TrafficCast has been successful in now retrieving SPaT from the other controllers, e.g. Intelight.

TrafficCast wants to set up a webinar to remote into the RSU currently at the Seminole Lab so that they can upgrade it with the newest firmware. They will get back to Metric’s test team the week of 2/25 to set up a date and time. During this webinar/Go-To meeting, TrafficCast review the new features of the RSU Software, to include the TIM Builder and any other CV applications that have been developed.

Date for meeting is TBD.