

## SOUTH BAY TRAFFIC FORUM STATUS REPORT October 2018

### *Intelligent Transportation System (ITS) Projects*

#### County's Centracs System for Cities of Carson and Hawthorne

Contract negotiations with Econolite are in progress. Tentatively scheduled for Board of Supervisor's approval in February 2019. This project includes the Centracs Server-to-Server Module for the Cities of Torrance and Redondo Beach.

#### System Detection Analysis

Detection analysis report and design of video detection of 5 intersections prepared by Iteris currently being revised.

#### IEN for Cities of Torrance and Redondo Beach

- Working with the City of Torrance and Econolite regarding an issue with the interface of the City's Centracs systems and the IEN.
- The City of Redondo Beach is purchasing a firewall to enable the IEN workstation connection, pending since early 2017. Communication has been down since mid 2016.

### *Traffic Signal Synchronization Program (TSSP) Projects*

MTA Grant	Project	Limits	Budget	Jurisdictions	Status	Notes
2007	Aviation BI	118th St / Ocean Dr	\$ 2,245,000	ELS, HAW, MBH, RBH, HMB, CO	Completed	Construction contract awarded to California Professional Electrical Engineering on 3/15/16. Began construction on 8/1/16. Construction completed in April 2018. <i>County sent coordination timing sheets to the 5 cities on Monday (7/9/18). Received approval from Hermosa Beach, Manhattan Beach, and El Segundo. Need concurrence from Redondo Beach and Hawthorne.</i>
2007	Crenshaw BI	Rosecrans Av / Crestridge Rd	\$ 2,409,000	GAR, TOR, RHE, CO	Completed	Construction contract awarded to Elecnor Belco Electric, Inc. on 2/2/16. Began construction on 10/3/16. Construction completed in June 2018. <i>Need to install coordination timing in Torrance.</i>
2007	Prairie Av	118th St / Redondo Beach BI	\$ 1,687,500	HAW, LAW, CO	Design	Discussing recommendations with Lawndale. <i>Held a kickoff meeting with Consultant in August 2018. Consultant preparing base plans.</i>
2009	Avalon BI	126th St / Sepulveda BI	\$ 3,716,000	CAR, CO, CT	Design	Carson will be contributing their local match contribution and funding additional improvements. Revised recommendations to incorporate revisions requested by Carson. <i>City of Carson reviewing. Final design work for intersections entirely within County jurisdiction has commenced.</i>
2009	Imperial Hwy	Sundale Av / Budlong Av	\$ 2,108,000	HAW, ING, CO, CT	Design	Design-field work began in April 2016. The consultant is DKS. Met with the City of Hawthorne & Inglewood to discuss recommendations. <i>Working with Inglewood to finalize recommendations. Final design work commenced in April 2018.</i>
2009	El Segundo BI	Illinois St / Vermont Av	\$ 2,468,000	ELS, HAW, GAR, CO, CT	Concept	<i>The City of Gardena will not be providing the local match contribution for traffic signal improvements, but will be included in traffic signal coordination. The Cities of Hawthorne and El Segundo approved of County recommendations. County in negotiations w/ consultant on design proposal.</i>
2009	Rosecrans Av	Ocean Gate Av/ Vermont Av	\$ 2,068,000	MBH, ELS, LAW, HAW, GAR, LAX, CO, CT	Concept	<i>Contract negotiations with consultant for preliminary design work are completed. NTP for task order in process. Project is scheduled to begin design by the end of this year.</i>