

SOUTH BAY TRAFFIC FORUM STATUS REPORT

May 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 September. This project includes the Centracs Server-to-Server Module for the Cities of Torrance and Redondo Beach.

System Detection Analysis

NTP given to Iteris 9/15/2017. Detection analysis report currently being revised and design of video detection of 5 intersections under review.

ITEN 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 ITEN.
- The City of Redondo Beach is purchasing a firewall to enable the ITEN 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
2001	Vermont Av @ 135th St	Intersection	\$ 300,000	GAR, LA	Construction	Construction contract awarded to Elecnor Belco Electric, Inc. Construction began in September 2017. Anticipated to be completed in June 2018.
2007	Aviation Bl	118th St / Ocean Dr	\$ 2,245,000	ELS, HAW, MBH, RBH, HMB, CO	Construction	Construction contract awarded to California Professional Electrical Engineering on 3/15/16. Began construction on 8/1/16. Completed pending median removal at Aviation @ Utah/135th. Construction completed in April 2018.
2007	Crenshaw Bl	Rosecrans Av / Crestridge Rd	\$ 2,409,000	GAR, TOR, RHE, CO	Construction	Construction contract awarded to Elecnor Belco Electric, Inc. on 2/2/16. Began construction on 10/3/16. 90% Complete. Anticipated to be completed in May 2018.
2007	Prairie Av	118th St / Redondo Beach Bl	\$ 1,687,500	HAW, LAW, CO	Concept	Coordinating with Hawthorne regarding their proposed traffic signal improvement project. Discussing recommendations with Lawndale
2009	Avalon Bl	126th St / Sepulveda Bl	\$ 702,000	CAR, CO, CT	Design	Carson will be contributing their local match contribution and funding additional improvements. Currently revising our recommendations to incorporate revisions requested by Carson. Final design work for intersections entirely within County jurisdiction has commenced.
2009	Imperial Hwy	Sundale Av / Budlong Av	\$ 402,000	HAW, ING, CO, CT	Design	Design-field work began in April 2016. The consultant is DKS. Recommendations and base plans have been completed. Met with the City of Hawthorne & Inglewood to discuss recommendations. Inglewood and Hawthorne provided comments. Final design work commenced in April 2018.
2009	El Segundo Bl	Illinois St / Vermont Av	\$ 464,000	ELS, HAW, GAR, CO, CT	Concept	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 city Hawthorne and El Segundo have completed their review of County recommendations and give direction to proceed with final Design. County preparing SOW for consultant.
2009	Rosecrans Av	Ocean Gate Av/ Vermont Av	\$ 390,000	MBH, ELS, LAW, HAW, GAR, LAX, CO, CT	Concept	Contract negotiations with consultant for preliminary design work are in progress. Project is scheduled to begin design this year.