

SOUTH BAY TRAFFIC FORUM STATUS REPORT April 2019

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 August 2019. This project includes the Centracs Server-to-Server Module for the Cities of Torrance and Redondo Beach.

Arterial Performance Measurement Project for Cities of Carson and Gardena

Project arterials are Main Street / Broadway / Normandie Av between the I-105 and SR91 freeways. Preparation of the bid package is underway. Anticipated advertising date is June 2019.

System Detection Analysis

Project will install system detectors and travel time devices along key arterials in the South Bay area. System detectors will enable traffic responsive plan operation of the County's KITS traffic control system. The final report detailing the location of the various devices is nearly complete after which the Consultant will begin design. The design also includes the installation of video detection at 5 locations.

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 County is assessing the communications status of the City of Redondo Beach's traffic control system and will provide an estimate to the city when completed.

Traffic Signal Synchronization Program (TSSP) Projects

MTA Grant	Project	Limits	Budget	Jurisdictions	Status	Notes
2007	Aviation Bl	118th St / Ocean Dr	\$ 2,245,000	ELS, HAW, MBH, RBH, HMB, CO	Completed	Construction completed in April 2018. County received approval for coordination timing. Pending installation.
2007	Crenshaw Bl	Rosecrans Av / Crestridge Rd	\$ 2,409,000	GAR, TOR, RHE, CO	Completed	Construction completed in June 2018. Need to install coordination timing in Torrance. Waiting on City to inform County as to who will be installing.
2007	Prairie Av	118th St / Redondo Beach Bl	\$ 1,687,500	HAW, LAW, CO	Design	The consultant is STANTEC. Preparing Traffic Signal Improvement plans. Timing was prepared for City of Hawthorne's project.
2009	Avalon Bl	126th St / Sepulveda Bl	\$ 3,716,000	CAR, CO, CT	Design	The consultant is Advantec. Preparing Traffic Signal Improvement plans.
2009	Imperial Hwy	Sundale Av / Budlong Av	\$ 2,108,000	HAW, ING, CO, CT	Design	The consultant is DKS. Preparing Traffic Signal Improvement plans.
2009	El Segundo Bl	Illinois St / Vermont Av	\$ 2,468,000	ELS, HAW, GAR, CO, CT	Concept	The consultant is Stantec. Base plans are being prepared. County is inspecting City of Hawthorne's project.
2009	Rosecrans Av	Ocean Gate Av/ Vermont Av	\$ 2,068,000	MBH, ELS, LAW, HAW, GAR, LAX, CO, CT	Concept	The consultant is AECOM. NTP to begin recommendations issued October 2018. Consultant preparing Recommendations.