

SOUTH BAY TRAFFIC FORUM STATUS REPORT September 2019

Intelligent Transportation System (ITS) Projects

County's Centracs System for Cities of Carson and Hawthorne

Contract negotiations with Econolite are complete and preparing contract for Board approval. Tentatively scheduled for Board of Supervisor's approval in October 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. Project was advertised and the bid opening was August 13, 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 completed pending final County approval after which the Consultant will begin design. The design also includes the installation of video detection at 5 intersections.

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 completed the assessment of the communications for the City of Redondo Beach's traffic control system and provided an estimate to the city for review.

Traffic Signal Synchronization Program (TSSP) Projects

MTA Grant	Project	Limits	Budget	Jurisdictions	Status	Notes
2007	Prairie Av	118th St / Redondo Beach Bl	\$ 1,687,500	HAW, LAW, CO	Design	The consultant is STANTEC. Preparing Traffic Signal Improvement plans.
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	Design	The consultant is STANTEC. Preparing Base plans.
2009	Rosecrans Av	Ocean Gate Av/ Vermont Av	\$ 2,068,000	MBH, ELS, LAW, HAW, GAR, LAX, CO, CT	Concept	The consultant is Stantec In negotiations.