

SOUTH BAY TRAFFIC FORUM STATUS REPORT March 2020

Intelligent Transportation System (ITS) Projects

County's Centracs System for Cities of Carson and Hawthorne

Finalizing Econolite's contract documents, tentatively scheduled for Board of Supervisor's approval in May 2020. 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 SR-91 freeways.

Project was awarded to Crosstown Electrical & Data, Inc. Project is currently in construction and scheduled for completion in April 2020.

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. Design is in progress and scheduled to be completed in July 2020. 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. Awaiting a response from the City.

Traffic Signal Synchronization Program (TSSP) Projects

MTA Grant	Project	Limits	Budget	Jurisdictions	Status	Notes
2007	Prairie Av	118th St / Redondo Beach BI	\$ 1,687,500	HAW, LAW, TOR, CO	Design	The consultant is Stantec. PS&E are completed. Working on bid package.
2009	Avalon BI	126th St / Sepulveda BI	\$ 3,716,000	CAR, CO, CT	Design	The consultant is Advantec. Preparing final submittal Traffic Signal Utility plans. Consultant is working on 2 nd submittal Traffic Signal Improvement plans.
2009	Imperial Hwy	Sundale Av / Budlong Av	\$ 2,108,000	HAW, ING, CO, CT	Design	The consultant is DKS. Preparing 2 nd submittal Traffic Signal Improvement plans and final submittal Utility plans.
2009	El Segundo BI	Illinois St / Vermont Av	\$ 2,468,000	ELS, HAW, GAR, CO, CT	Design	The consultant is Stantec. Preparing Traffic Signal Improvement plans. County returned all 2 nd submittal base plans. 4 additional intersections to be added. Revised proposal received from Consultant.
2009	Rosecrans Av (E)	Ocean Gate Av/ Vermont Av	\$ 2,068,000	LAW, HAW, GAR, LAX, CO, CT	Design	The consultant is Stantec. Field review complete. Consultant is working on recommendations.
2011	Rosecrans Av (W)	Highland Av / Ocean Gate Av	\$750,000	MBH, ELS, HAW, CT	Concept	The consultant is Kimley-Horn Executed Supplemental Agreement (to be increased by 10%) signed by Consultant.
2011	Redondo Beach BI	Artesia BI to Vermont Av	\$1,400,000	LAW, TOR, GAR	Concept	The consultant is Albert Grover and Associates. Executed Supplemental Agreement (to be increased by 10%) sent to Consultant for signature.