

SOUTH BAY TRAFFIC FORUM STATUS REPORT February 2023

Traffic Signal Synchronization Program (TSSP) Projects

MTA Grant	Project	Limits	Budget	Jurisdictions	Status	Notes
2007	Prairie Av	118th St to Redondo Beach Bl	\$1,687,500	HAW, LAW, TOR, CO	Construction	The consultant is Stantec. County awarded the contract to the lowest responsive bidder on 1/31/23. Construction is anticipated to be completed by December 2023.
2009	Avalon Bl	126th St to Sepulveda Bl	\$3,716,000	CAR, CO, CT	Design	The consultant is Advantec. County conducted a survey as requested from DWP for permit, and plan on re-submitting permit application to DWP in March after last application was denied.
2009	Imperial Hwy	Sundale Av to Budlong Av	\$2,108,000	HAW, ING, CO, CT	Design	The consultant is DKS. County will be re-submitting a request to Caltrans for permit after addressing previous comments. All other plans are final. County is also working on final cost estimates to share with the cities.
2009	El Segundo Bl	Illinois St to Vermont Av	\$2,468,000	ELS, HAW, GAR, CO, CT	Design	The consultant is Stantec. County is reviewing first submittal Traffic Signal plans and second submittal Utility plans, and request from City of Hawthorne for additional work.
2009	Rosecrans Av (E)	Ocean Gate Av to Vermont Av	\$2,068,000	LAW, HAW, GAR, LAX, CO, CT	Design	The consultant is Stantec. County approved final base plans and continued working with the Cities for review and approval of the preliminary estimate.
2011	Rosecrans Av (W)	Highland Av to Ocean Gate Av	\$750,700	MBH, ELS, HAW, CT	Design	The consultant is Kimley-Horn. Consultant completed recommendations and first submittal base plans. County sent back comments on 2 nd submittal.
2011	Redondo Beach Bl	Artesia Bl to Vermont Av	\$1,400,000	LAW, TOR, GAR	Design	The consultant is AGA Engineers. Field work and base plans are complete. County negotiating new task order with the consultant to include design of traffic signal plans, utility plans, and utility search.
2013	Manhattan Beach Bl	Manhattan Av to Van Ness Av	\$1,650,000	MHB, RB, LAW, GAR	Design	The consultant is AGA Engineers. Consultant has provided revised field inventory sheets and recommendations. This project has been re-prioritized to meet Grant application deadlines and so all work will be above ground, and therefore utility plans will not be required.

County's Centracs System for South Bay Cities

County completed system acceptance testing. The County will work with the City of Torrance to establish a Centracs server-to-server connection. County will work with the Cities of Hawthorne and Carson to connect their signals to County Centracs.

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.