

**CITY OF LOS ANGELES**  
INTER-DEPARTMENTAL CORRESPONDENCE

**DATE:** October 29, 2009

**TO:** Councilmember Janice Hahn  
Council District 15

**FROM:** Rita L. Robinson, General Manager  
Department of Transportation

**SUBJECT: IMPLEMENTATION OF THE SAN PEDRO ATSAC SYSTEM**

I'm pleased to inform you that the Notice to Proceed to start construction of the **San Pedro** Automated Traffic Surveillance and Control (ATSAC) Project was issued on September 10, 2009. The contractor has scheduled the first construction activity in the field for Tuesday, November 3, 2009 at the intersection of 36<sup>th</sup> Street and Pacific Avenue. The contract is scheduled for completion in September 2010.

This ATSAC System Project is a real-time computer-based traffic signal control system that improves the overall level of service on arterial streets by effectively managing high traffic volumes and dynamic traffic flow through the replacement of obsolete traffic signal controllers, installation of interconnect conduit and cable, new communication equipment, traffic surveillance cameras, central computer equipment, and other peripheral hardware, all within the City owned right-of-way. The Project includes the Adaptive Traffic Control System (ATCS) enhancement to the ATSAC System that controls the signals based on real-time traffic conditions.

The San Pedro ATSAC system, being the southernmost part of the City's ATSAC system, will be contiguous to the future Wilmington ATSAC system to the north. The Wilmington ATSAC system is being designed and will go into construction as soon as the State makes available additional Proposition 1B State Infrastructure Bond funds.

Attachment

c: Jaime de la Vega, Deputy Mayor

# FACT SHEET

## San Pedro ATSAC Project

**Boundary:** The Project is generally bounded by Westmont Drive on the north, Navy Way on the east, the Pacific Ocean on the south and the City of Ranch Palos Verdes St on the west.

<b>No. of intersections involving modifications:</b> .....	71
<b>Project Area:</b> .....	11.1 square miles
<b>Start of Construction:</b> .....	September 24, 2009
<b>Anticipated Construction Completion:</b> .....	September 2010
<b>Contractor:</b> .....	KDC, Inc., DBA: Dynalectric
<b>Construction Cost:</b> .....	\$ 7,333,027.00
<b>Source of Funds:</b> .....	State Infrastructure Bond / Prop. 1B
<b>No. of new Left Turn Arrows:</b> .....	19
<b>No. of new traffic monitoring cameras:</b> .....	11
<b>No. of system detector loops:</b> .....	259
<b>No. of miles of copper cable:</b> .....	18.1
<b>No. of miles of fiber optic cable:</b> .....	12.5

