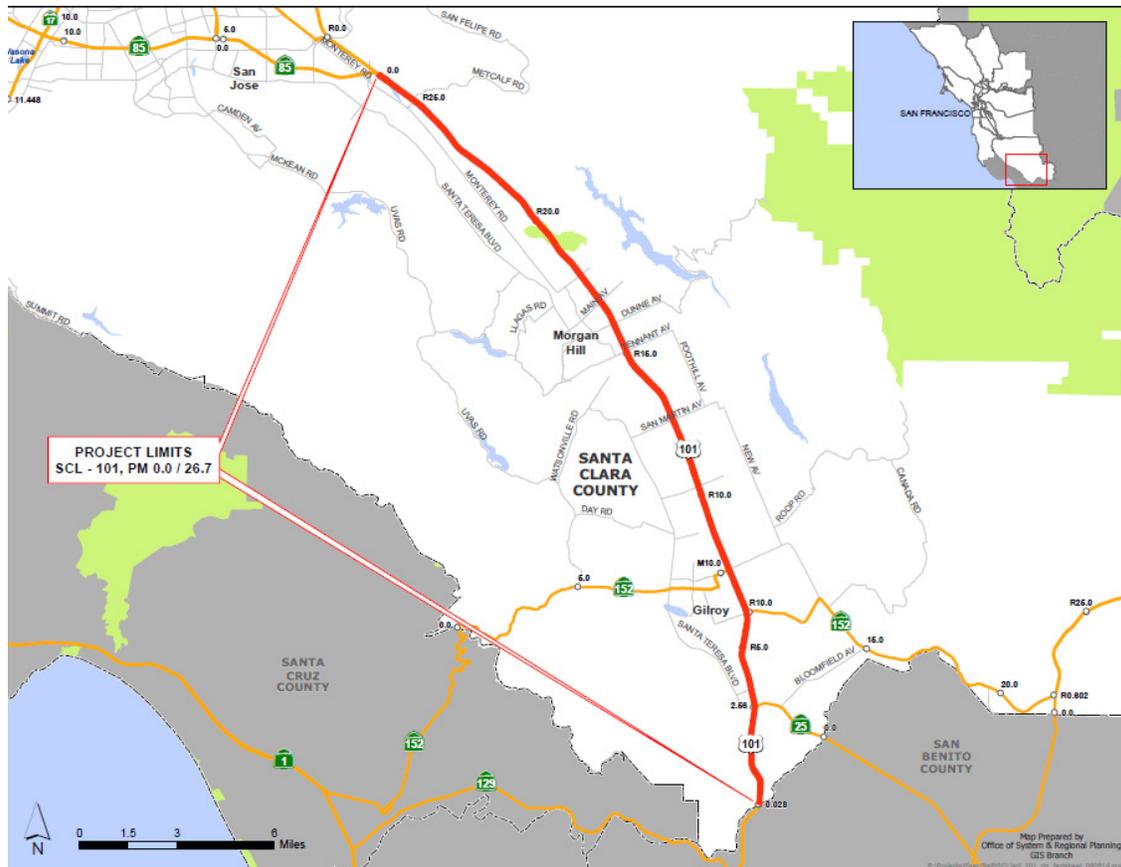


## FACT SHEET- June 2014

SCL 101 PM 0.0/26.7, From San Benito County Line to Route 85.

Ramp Metering and Traffic Operating Systems -EA-04-15330



### Project Description:

Installation of TOS, ramp metering and ramp widening, in Santa Clara County at Various Locations on Route 101; from San Benito County Line to Route 85/101 interchange (PM 0.0 to PM 26.7).

Scope of the project is consisting of the installation of 18 Ramp Metering elements, 3 Changeable Message Signs (CMS), 4 Traffic Monitoring Stations, 22 new Closed Circuit Television Cameras (CCTV), 49 Maintenance Vehicle Pullouts and 12 CHP pullouts. There will be also 17 ramp widening; 12 of them having HOV. Project contains also the installation of 2000 ft of MBGR and about 700 loops. Project runs close to Llagas Creek and Coyote Creek.

**Need and Benefits:**

The purpose of this project is to help reduce mainline congestion during peak commute hours. The implementation of ramp metering systems will minimize gridlock of the freeway system, decrease travel time, improve mobility, and enhance safety through the corridor during the peak hours. Ramp Metering has been proven to be an effective traffic operations tool in maximizing the overall efficiency of transportation corridor by breaking up merging vehicle platoons, and thus reducing travel delays. The implementation of ramp metering systems will minimize gridlock of the freeway system, decrease travel time and improve mobility through the corridor during the peak hours.

**Partners:**

California Department of Transportation (Caltrans)  
Metropolitan Transportation Company (MTC)

**Total Project Cost = \$18.417 Million**

**Project Funding Source:**

**Construction Capital (Programmed)**

<b>CMAQ</b>	\$3.417 Million
<b>SHOPP</b>	\$15.0 Million
<b>Total</b>	\$18.417 Million

**Construction Capital (Awarded)**

<b>CMAQ</b>	\$3.417 Million
<b>SHOPP</b>	\$15 Million
<b>Total</b>	\$18.417 Million

**Project Schedule:**

Start Construction: 6/11/14  
Finish Construction: Fall 2015

**Summary:**

Upon completion, this project will provide traffic congestion relief and improve safety at this section of Route 101 in Santa Clara County.

Project Manager:	Dina El-Tawansy	510-286-7236
Resident Engineer:	Wagdy Wassef	408-254-5866
Public Information Officer:	Bernie Walik	510-286-5705