

Date: December 18, 2007

Committee Meeting Date: January 17, 2008

Board Meeting Date: February 7,

2008

BOARD MEMORANDUM

INFORMATION

TO: Congestion Management Program and Planning Committee
Santa Clara Valley Transportation Authority
Board of Directors

THROUGH: Michael T. Burns
General Manager

FROM: John H. Ristow
Chief CMA Officer

SUBJECT: Update Preliminary Engineering of High Occupancy Toll (HOT) Lanes Project

FOR INFORMATION ONLY

VTA is currently underway with the preliminary engineering and environmental evaluation of High Occupancy Toll (HOT) Lane Projects. The initial phase of the development of the projects involve refining parameters such as the limits of HOT lane operations in the US 101 and SR 85 corridors, locations of ingress/egress points, lane geometrics and obtaining environmental clearance through preparation of Caltrans Project Study Report/Project Report and advance preliminary engineering to approximately to 30 percent design level.

The development and preliminary engineering of HOT lanes is estimated to be complete in October 2008. Upon completion of the preliminary engineering phase, VTA staff will return to VTA Board for consideration and approval to move into final design as the next phase of development.

At the January, 2008 Congestion Management Program and Planning Committee meeting, staff will provide a status report on the HOT Lanes Project development.

Prepared by: Murali Ramanujam, Senior Transportation Engineer