



Date: _____ March 21, 2007

Committee Meeting Date: _____ April 12, 2007

Board Meeting Date: _____ N/A

BOARD MEMORANDUMACTION _____ DISCUSSION _____ INFO X

TO: Technical Advisory Committee
 Santa Clara Valley Transportation Authority
 Board of Directors

THROUGH: Michael T. Burns
 General Manager

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FROM: Carolyn M. Gonot
 Chief Development Officer

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SUBJECT: Development and Preliminary Engineering of High Occupancy Toll (HOT)
 Lane Projects

FOR INFORMATION ONLY

VTA is currently in the preliminary engineering phase of High Occupancy Toll (HOT) Lane Projects within Santa Clara County. The initial phase of the project involves refining the project parameters such as the limits of HOT lane operations in the US 101 and SR 85 corridors, locations of ingress/egress points and lane geometrics. The later phase of the project involves 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 complete in October 2008. Upon completion of the preliminary engineering phase, VTA staff will seek VTA Board approval of the recommendation for deployment of HOT Lane Projects and to proceed into final design and construction of the project.

At the April Technical Advisory Committee meeting, staff will provide a status report on the HOT Lane Projects development.

Prepared by: Murali Ramanujam, Senior Transportation Planner