MONTEREY COUNTY BOARD OF SUPERVISORS

MEETING: January 11, 2011 – Consent

SUBJECT: Accept the Annual Evaluation Report of traffic on Carmel Valley Road,
Rio Road, and Carmel Rancho Boulevard, pursuant to Carmel Valley Master
Plan, Policy 39.3.2.1(b), Carmel Valley Area.

DEPARTMENT: RMA – Public Works

RECOMMENDATION:

It is recommended that the Board of Supervisors accept the Annual Evaluation Report of traffic on Carmel Valley Road, Rio Road, and Carmel Rancho Boulevard, pursuant to Carmel Valley Master Plan, Policy 39.3.2.1(b), Carmel Valley Area.

SUMMARY/DISCUSSION:

Carmel Valley Master Plan, Policy 39.3.2.1(b), requires an annual evaluation report of Average Daily Traffic (ADT) on 12 segments of Carmel Valley Road, Rio Road, and Carmel Rancho Boulevard. Policy 39.3.2.1(c) requires the Board of Supervisors to conduct a public hearing in January of the following year if any of the 12 segments in the study area show traffic volumes approaching a lower level of service (LOS). No segments met this criterion in 2010.

A table summarizing traffic volumes and LOS thresholds is presented in Attachment 1. The ADT counts for all segments in 2008, 2009, and 2010 are shown, together with their respective threshold volumes. The average of counts in June and October is used to determine the ADT in most of the segments. Counts are recorded throughout the year for four of the twelve locations. One or more segments exceeded the LOS thresholds in the years 2001 through 2006. No segment exceeded its threshold volume for 2007 through 2010.

Since 1996, the Department of Public Works has monitored peak hour travel time from Carmel Valley Village to the four-lane section of Carmel Valley Road. A summary of travel time and travel speed comparing 1996 and 2010 averages is presented in Attachment 2. The results of time travel studies indicate little change; therefore, the existing LOS categories have not changed significantly along Carmel Valley Road from Via Petra to Esquiline Road (Segments 2B through 9).

In accordance with resident requests from previous years, the October 2010 traffic counts were recorded when most or all schools were in session.

OTHER AGENCY INVOLVEMENT:

None.

FINANCING:

There is no financial impact to the General Fund. Scheduled traffic monitoring activities for Carmel Valley Master Plan are funded by the Carmel Valley Traffic Impact Fee Program and are estimated to be \$8,000. Sufficient funds are available in the Road Fund (Fund 002, Unit 8195) to finance this work.

Annual Report on Traffic Volumes on Carmel Valley Road January 11, 2011 Page 2

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Approved by:

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Director of Public Works

Dated: January 3, 2011

Attachments: Board Order; Attachment 1 – 2010 CVMP Annual Evaluation of Traffic Volume;

Attachment 2 - Carmel Valley Master Plan Summary of Travel Time Studies;

Location Map