To: Board of SupervisorsFrom: Brian M. Balbas, Public Works Director/Chief EngineerDate: July 24, 2018



Subject: Establish speed limits of 35mph and 45mph on Orwood Road (Road No. 8963) Brentwood area.

#### **RECOMMENDATION(S):**

RESCIND Traffic Resolution No. 2004/4082, and ADOPT Traffic Resolution No. 2018/4471 to establish speed limits on Orwood Road (Road No. 8963), as recommended by the Public Works Director, Brentwood area.

### **FISCAL IMPACT:**

No fiscal impact.

#### **BACKGROUND:**

Local law enforcement agencies requested the Public Works Department Traffic Engineering perform an Engineering and Traffic Survey (E&TS) to enable speed enforcement by their forces on Orwood Road. A valid E&TS is a requirement by courts where law enforcement agencies use Radar/Lidar devices to enforce speed limits.

Orwood Road is classified as a local highway by the Federal Highway Administration.

| A  | APPROVE  | OTHER   |
|--|--|---|
| RECOMMENDATION OF CNTY ADMINISTRATOR RECOMMENDATION OF BOARD COMMITTEE |  |   |
| Action   | of Board On: 07/24/2018  | APPROVED AS RECOMMENDED OTHER   |
| Clerks Notes:  |  |   |
| VOTE OF SUPERVISORS  |  |   |
| AYE:   | John Gioia, District I Supervisor<br>Candace Andersen, District II<br>Supervisor<br>Diane Burgis, District III<br>Supervisor<br>Karen Mitchoff, District IV<br>Supervisor<br>Federal D. Glover, District V<br>Supervisor | I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board<br>of Supervisors on the date shown.<br>ATTESTED: July 24, 2018<br>David Twa, County Administrator and Clerk of the Board of Supervisors<br>By: Stacey M. Boyd, Deputy |
| Contact: Monish Sen,<br>925.313-2187                                   |  |   |

# BACKGROUND: (CONT'D)

Speed limits shall be set according to standards established in the California Manual on Uniform Traffic Control Devices (CA MUTCD) and California Vehicle Code (CVC) Section 22358, if the speed limit is to be set lower than the prima facie speed limit of 55 miles per hour. These standards require an Engineering and Traffic Survey (E&TS) to be conducted to establish an enforceable speed limit.

## CONSEQUENCE OF NEGATIVE ACTION:

Law enforcement would not be able to enforce speed limits on Orwood Road using Radar and Lidar devices.

ATTACHMENTS Traffic Res. 4471