



**COUNTY OF SAN MATEO**  
Inter-Departmental Correspondence  
Public Works



**Date:** December 9, 2013  
**Board Meeting Date:** January 28, 2014  
**Special Notice / Hearing:** None  
**Vote Required:** Majority

**To:** Honorable Board of Supervisors, Acting as the Governing Board of the  
Montara Highway Lighting District

**From:** James C. Porter, Director of Public Works

**Subject:** Installation of an Additional Streetlight on Virginia Avenue in the Montara  
Highway Lighting District – Moss Beach Area

**RECOMMENDATION:**

Acting as the Governing Board of the Montara Highway Lighting District, adopt a Resolution authorizing the installation of a streetlight on Virginia Avenue at the intersection with California State Route 1 in the Moss Beach area.

**BACKGROUND:**

Under California Streets and Highways Code sections 19000 et seq, the “Highway Lighting District Act”, the Board of Supervisors serves as the governing board of the Montara Highway Lighting District (District). Section 19160 provides that the governing board of a highway lighting district may consider the installation of additional streetlights if a petition signed by twenty (20) or more taxpayers in the district is filed with the district’s governing body.

The Department has received a petition, signed by twenty-four (24) taxpayers from within the District, requesting the installation of one additional streetlight on Virginia Avenue (in the vicinity of the intersection with State Route 1). Taxpayers within a 300-foot radius or to the end of the block, whichever is longer, were notified of where the proposed streetlight is being considered for installation.

**DISCUSSION:**

We believe there is sufficient evidence for your Board to make the necessary findings as:

- a. Pedestrians cross State Route 1 at this location. An accident involving a pedestrian and motorcyclist occurred in January 2012 during the early morning hours of the day when the natural light was minimal; and

- b. Taxpayers have expressed concerns that additional lighting is needed to improve pedestrian safety in the area; and
- c. To date we have received no objections from the taxpayers that were notified of the proposed additional streetlight.

District staff recommends the installation of a Light Emitting Diode (LED) fixture at the proposed streetlight location, rather than a high pressure sodium vapor fixture which is generally used in the District. LED lights are more energy efficient and last longer than high pressure sodium vapor fixtures. The proposed streetlight will be installed on a new District-owned pole within the State Right-of-Way at the intersection of Virginia Avenue and State Route 1, as shown on Exhibit A. Caltrans must issue an encroachment permit to the County before a streetlight can be installed by the District within the State Right-of-Way.

County Counsel has reviewed and approved the Resolution as to form.

Approval of this Resolution for the proposed additional streetlight contributes to the Shared Vision 2025 outcome of a Healthy Community by providing improved lighting to the street for residents, pedestrians and motorists.

**FISCAL IMPACT:**

The estimated cost associated with the installation of one streetlight and pole is \$14,213. The energy cost for one LED streetlight, based on PG&E's current rate schedule, is \$1.48 per month. Sufficient District funds are available to pay for the initial cost of the installation and future energy and maintenance costs for this streetlight.

There is no impact to the General Fund.

Attachment: Exhibit A – Vicinity Map



ELLENDALE

# EXHIBIT A - VICINITY MAP

Proposed Streetlight - Montara Highway Lighting District  
(Intersection of Virginia Avenue & State Route 1)

- Proposed Streetlight
- Existing Streetlights
- Notified of Proposed Streetlight (69 Taxpayers)