



OPEN MEETING

**REPORT OF SPECIAL OPEN WORKSHOP OF THE BOARD OF DIRECTORS
OF THIRD LAGUNA HILLS MUTUAL**

Thursday, July 18, 2019 – 9:00 AM

**Laguna Woods Village Community Center Board Room
24351 El Toro Road**

MEMBERS PRESENT: Rosemarie di Lorenzo – President, Steve Parsons, Bunny Carpenter, John Frankel, Lynn Jarrett and Advisor Steve Leonard

MEMBERS ABSENT: Cush Bhada, Jon Pearlstone, Reza Karimi, Annie McCary, Roy Bruninghaus

STAFF PRESENT: Ernesto Munoz – Staff Officer, Laurie Chavarria, Guy West, Angel Fuertes, Jackie Brown, Chris Naylor, Siobhan Foster

1. Call to Order/Establish a Quorum

President di Lorenzo called the meeting to order at 9:04 AM and stated that the meeting is being held pursuant to notice duly given, and noted there was a quorum present.

2. Approval of the Agenda

The agenda was approved as written.

3. Member Comments (Items Not on the Agenda)

- Bill Walsh (3162-C) commented on how to report street light outages to Resident Services.

Staff Officer Ernesto Munoz and President di Lorenzo responded to the member comment and addressed the procedure for reporting street light outages.

4. Street Light LED Conversion Pilot Presentation and Discussion #2 – Siemens Industry

Staff Officer Ernesto Munoz provided a brief history on the street light acquisition project; the light fixture audit; the refund from Southern California Edison and what staff learned from the first pilot program (Pilot 1).

Advisor Steve Leonard and President di Lorenzo questioned the reason for selection of only one additional fixture to be used at the four pilot locations. Discussion ensued.

Staff Officer Ernesto Munoz then introduced Siemens Industry representative, Gary Kochetkov. Mr. Kochetkov gave a PowerPoint presentation and discussed the recommendation from the first pilot; the light quality and performance of the recommended fixture; and the scope of work Siemens was provided by VMS in order to perform the second LED conversion pilot project. The scope included a recommendation for an additional pilot project utilizing proposed fixtures for streets, intersections and cul-de-sacs, where pole heights differ and lighting needs vary. The proposed pilot (Pilot 2) will cover a number of variables to address all the comments made during Pilot 1, including various locations; different pole heights; different fixture temperatures (Kelvin); and different road widths.

Dialog took place during the presentation. Each proposed fixture (Options 1, 2, 3, & 4) was reviewed and compared for unit cost, wattage options, light distribution options, photometric performance, energy savings, LPW spell out Range, light color, warranty, average luminance, uniformity and pole spacing tolerance.

Siemens recommends the King K427 light fixture due to overall value and a satisfactory performance; however as a secondary endorsement, the Hubbell Beacon Slide was recommended for its overall superior performance, even though this fixture has a higher cost than the King K427 light fixture.

Staff Officer Ernesto Munoz displayed a Google Earth map which depicted the exact locations of each pilot (cul-de-sac, intersection, street, and areas with taller poles).

Discussion ensued regarding using multiple fixtures in the next pilot; future lighting technology; wireless capability; the variety of light fixture choices; fixture warranties; LED bulbs with distribution configurations; choosing the correct fixture for the individual location; the basis of the foundation for the recommendation by Siemens; mast arm cobra head lights and an estimated eight weeks for the pilot project start time once Siemens is authorized to move forward.

Member Comments were as follows:

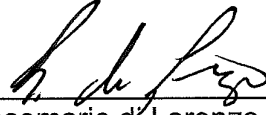
- Bill Walsh (3162-C) commented on using diffusers with the 30 foot poles; lighting for short cul-de-sacs; cobra head fixtures on thoroughfares and the Hubbell Beacon Slide.

Various Board members, Staff Officer Ernesto Munoz and Mr. Kochetkov responded to the member comment.

By consensus, staff was directed to move forward with the second pilot as recommended, using the Hubbell Beacon Slide as a comparable fixture to the King K427. Use of the Hubble fixture is contingent upon pricing and the allocated budget for the LED fixture conversion project. Staff will review costs and allocated funding, then email this information to the Board Members, for authorization to implement the pilot using the Hubbell Beacon Slide as a comparable fixture.

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Adjournment – The meeting was adjourned at 11:12 AM.



Rosemarie di Lorenzo, President