Memorandum

To:       Ed Wimmer  
       Principal Engineer, City of La Quinta

From:    Vikas Sharma, P.E  
       Sri Chakravarthy, P.E, T.E  
       Kimley-Horn and Associates, Inc.

Date:   March 25, 2014

Reference:  Focused Traffic Impact Memorandum for the Expansion of the  
            Chateau at Lake La Quinta, City of La Quinta, CA

Subject:  Fair share Cost Analysis

Kimley-Horn and Associates, Inc. has completed a fair share cost analysis to  
determine project’s contribution for the future traffic signal at Washington Street  
and Lake La Quinta Drive. City’s traffic impact study guidelines (Engineering  
Bulletin #06-13) states that a proposed project would be required to contribute a  
fair share if the project results in a significant impact. The proposed project does  
not result in a significant impact but a fair share analysis was completed based  
upon City staff’s request. The fair share calculation was calculated as the ratio of  
the increase in peak hour turning movement volumes from the project divided by  
the sum of the existing peak hour turning movements plus peak hour turning  
movement volumes generated by the cumulative development projects.

The focused traffic analysis indicates that the sum of Existing+Cumulative  
projects (including proposed Laing Homes and St Francis Church developments  
on the new west leg of Washington St/Lake La Quinta Drive) turning movement  
volumes would be 574 during the AM and PM peak hours at this intersection  
along Lake Quinta Drive. The proposed expansion project would add 12 trips  
during the AM and PM peak hours. Based upon this information, the project’s  
fair share contribution would be 2.0%.

Should you have any questions concerning these comments please contact Vikas  
Sharma or Sri Chakravarthy at (213) 261-4040.