

# KBP CONSULTING, INC.

April 8, 2021

Mr. Thomas Francis-Siburg, MSW, MURP, AICP  
Planner / Development Specialist  
Trepanier & Associates, Inc.  
1421 First Street  
Key West, Florida 33040-3648

**Re: Southwinds Motel – Key West, Florida  
Traffic Statement for Electric Kick Scooters**

Dear Thomas:

The Southwinds Motel is an existing lodging facility located on the northeast side of Simonton Street between South Street and United Street in Key West, Monroe County, Florida. More specifically, the subject site is located at 1321 Simonton Street. The proposed project seeks approval for the existing resort hotel to provide up to 12 electric kick scooter rentals (e-Kick Scooters) onsite as an amenity for their guests. The purpose of this traffic statement is to document the anticipated traffic impacts associated with the proposed electric kick scooters.

## **Location of Proposed Use**

According to the preliminary plans the docking station for the proposed electric kick scooters will be located in an interior portion of the site. This location is presented in Attachment A to this memorandum. Traffic flow on this site enters and exits from Simonton Street and the anticipated flow of the electric kick scooters into and out of the site is anticipated to be consistent with this existing traffic operations plan.

## **Trip Generation**

Concerning the electric kick scooters, it is estimated that most of these scooters at this location will be rented on a daily basis. That is, they will be rented in the morning or early afternoon and returned that same day. As such, these vehicles will typically result in one (1) exiting trip and one (1) entering trip per day. However, kick scooters operate consistent with bicycles along pathways and routes designated for bicycle use. As such, they do not occupy or consume roadway capacity. Based upon these operational characteristics, no further traffic analyses are warranted for this proposed use.

If you have any questions or require additional information, please do not hesitate to contact me.

Sincerely,

**KBP CONSULTING, INC.**



Karl B. Peterson, P.E.  
Senior Transportation Engineer