APPENDIX I

LIMITED VMT ANALYSIS

May 31, 2023

Ms. Betsy Lindsay
ULTRASYSTEMS ENVIRONMENTAL
16431 Scientific Way
Irvine, CA 92618

Subject: Rio Hondo Park Renovation Project Vehicle Miles Traveled (VMT) Screening Analysis, City of Pico Rivera

Dear Ms. Lindsay:

Introduction

RK ENGINEERING GROUP, INC. (RK) is pleased to provide this Vehicle Miles Traveled (VMT) analysis for the proposed Rio Hondo Park Renovation Project. The project site is located at 8421 San Luis Potosi, bound between San Luis Potosi to the south, Fir Street to the east, and Beverly Road to the north, in the City of Pico Rivera.

The purpose of this screening analysis is to utilize the *Los Angeles County Transportation Impact Analysis Guidelines, dated July 23, 2020* (hereinafter referred to as the County Guidelines), which establishes uniform analysis methodologies and thresholds of significance for determining VMT impacts under the California Environmental Quality Act (CEQA), to determine if the project will require a full VMT modeling analysis.

Project Description

The proposed Rio Hondo Park Renovation Project (hereinafter referred to as project) consists of renovating the existing ball field and installing a new synthetic soccer field with covered bleachers, adding/renovating several new and existing park facilities, and resurfacing/restriping the existing parking spaces. The typical daily usage of the renovated park is anticipated to generally remain the same as the existing park.

Exhibit A illustrates the location of the project site. Exhibit B shows the proposed site plan.

VMT Screening Assessment

Effective July 1st, 2020, the longstanding metric of roadway level of service (LOS), which is typically measured in terms of vehicle delay, roadway capacity and congestion, will no longer be considered a significant impact under the California Environmental Quality Act (CEQA). Pursuant to CEQA Guidelines, Section 15064.3, VMT is now the most appropriate measure of transportation impacts.

The City of Pico Rivera has not adopted formal Vehicle Miles Traveled (VMT) Analysis Guidelines. As such, the City of Pico Rivera follows the recommendations, thresholds of significance, and methodologies for identifying VMT related impacts outlined in the *Los Angeles County Transportation Impact Analysis Guidelines,* dated July 23, 2020.

As stated in the County's guidelines, for non-retail projects, a project can be presumed to have a less than significant VMT impact under CEQA if the project is expected to generate a net increase of less than 110 daily vehicle trips. This 110 daily vehicle trip threshold is consistent with the *Technical Advisory on Evaluating Transportation Impacts in California Environmental Quality Act (CEQA)*, dated December 2018, prepared by the State of California Governor's Office of Planning and Research (OPR).

In addition, local neighborhood parks, like that of the project, are typically presumed to have a less than significant impact as their use is local serving in nature and generally improves the convenience of residents by staying closer to home thus having the effect of reducing vehicle travel.

Since the typical daily operations of the park is anticipated to generally remain the same after the renovation, the project is not expected to generate more than 110 new daily trips. Since the project is expected to generate fewer than 110 new trips per day, the project may be presumed to have a less than significant VMT impact under CEQA. Thus, no further VMT analysis is required.

Conclusions

RK Engineering Group, Inc. has completed this Vehicle Miles Traveled (VMT) Analysis for the proposed Rio Hondo Park Renovation Project.

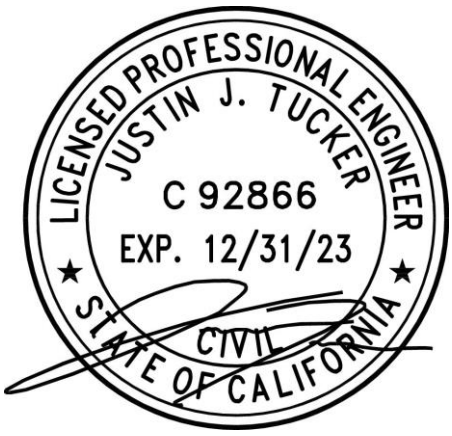
Consistent with the *Los Angeles County Transportation Impact Analysis Guidelines,* dated July 23, 2020, since the project is expected to generate fewer than 110 new trips per day, the project may be presumed to have a less than significant VMT impact under CEQA. Thus, no further VMT analysis is required.

RK Engineering Group, Inc. appreciates this opportunity to assist ULTRASYSTEMS ENVIRONMENTAL with this project. If you have any questions regarding this study, please do not hesitate to contact us at (949) 474-0809.

Sincerely,

RK ENGINEERING GROUP, INC.

Justin Tucker, P.E.
Principal Engineer



Becca Morrison
Environmental Specialist

Exhibits

Exhibit A

Location Map



Legend:

✳ = Project Site

= Project Site Boundary

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RK engineering group, inc.

Exhibit B

Site Plan



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RK engineering group, inc.