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March 21, 2021

Mr. Anand Desai
S2K Development
(via email)

Subject: 1633 Victory Boulevard, Glendale, California – Trip Generation Analysis

Dear Anand:

Translutions, Inc. (Translutions) is pleased to provide this letter discussing the trip generation for the proposed 1633 Victory Boulevard project. The project will include 84 motel rooms. The project was previously approved for a 64 room motel.

TRIP GENERATION

Trip Generation for Approved Project. As stated earlier, the approved project is a 64-room motel. The trip generation for the approved project was generated using rates from the Institute of Transportation Engineers' (ITE) *Trip Generation (10th Edition)* and are based on *Land Use 320 - "Motel"*. Attached Table A shows the existing trip generation. As shown in Table A, the approved project would generate 24 a.m. peak hour trips, 24 p.m. peak hour trips, and 214 daily trips.

Trip Generation for Proposed Project. The trip generation for the proposed project is based on the same methodology as the trip generation for the approved project. Table B shows the trip generation for the project. As shown in Table B, the proposed facility would generate 32 a.m. peak hour trips, 32 p.m. peak hour trips, and 281 daily trips.

Net New Project Trip Generation. Since the approved project can be constructed under existing approvals, these trips were subtracted from the proposed project trip generation to obtain the net new trip generation. Table C shows the net new trip generation of the proposed project. As shown in Table C, the project is anticipated to generate 8 net new a.m. peak hour trips, 8 net new p.m. peak hour trips, and 67 net new daily trips.

CONCLUSION

The City of Glendale requires a traffic study if the trip generation of a project is more than 50 trips during a peak hour. Based on the above calculations, the project is forecast to generate 8 net new a.m. peak hour trips and 8 net new p.m. peak hour trips. Since the trip generation of the project is less than 50 trips during any peak hour, it is our professional opinion that a traffic study should not be required for the project.

We hope you will find this information helpful. Should you have any questions, please don't hesitate to call me at (949) 656-3131.

Sincerely,

translutions, Inc.
Sandipan Bhattacharjee

Sandipan Bhattacharjee, P.E., T.E., AICP, ENV SP
Principal



Table A - Approved Project Trip Generation

Land Use	Units	A.M. Peak Hour			P.M. Peak Hour			Daily
		In	Out	Total	In	Out	Total	
Motel								
Trip Generation Rates ¹		0.14	0.24	0.38	0.21	0.17	0.38	3.35
Trip Generation	64 Room	9	15	24	13	11	24	214

Notes:

¹ Trip generation based on rates for Land Use 320 - "Motel" from Institute of Transportation Engineers' (ITE) *Trip Generation* (10th Edition).

Table B - Proposed Project Trip Generation

Land Use	Units	A.M. Peak Hour			P.M. Peak Hour			Daily
		In	Out	Total	In	Out	Total	
Motel								
Trip Generation Rates ¹		0.14	0.24	0.38	0.21	0.17	0.38	3.35
Trip Generation	84 Room	12	20	32	17	15	32	281

Notes:

¹ Trip generation based on rates for Land Use 320 - "Motel" from Institute of Transportation Engineers' (ITE) *Trip Generation* (10th Edition).

Table C - Project Net New Trip Generation

Land Use	Units	A.M. Peak Hour			P.M. Peak Hour			Daily
		In	Out	Total	In	Out	Total	
Motel								
Trip Generation Rates ¹		0.14	0.24	0.38	0.21	0.17	0.38	3.35
Trip Generation	20 Room	3	5	8	4	4	8	67

Notes:

¹ Trip generation based on rates for Land Use 320 - "Motel" from Institute of Transportation Engineers' (ITE) *Trip Generation* (10th Edition).