DEPARTMENT OF TRANSPORTATION

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JAN 06 2020



STATE CLEARINGHOUSE

January 3, 2020

GTS # 04-SCL-2018-00673 GTS ID:13800

Co/Rt/Pm: SCL/87/8.872

SCL/101/40.591 SCL/880/2.799

David Keyon, Principal Planner City of San Jose 200 East Santa Clara St., 3rd Floor San Jose, CA 95113

Project – San Jose (Mineta) Airport Master Plan Draft Environmental Impact Report (DEIR)

Dear David Keyon:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the San Jose Airport Master Plan Project. We are committed to ensuring that impacts to the State's multimodal transportation system and to our natural environment are identified and mitigated to support a safe, sustainable, integrated and efficient transportation system. The following comments are based on our review of the November 2019 Draft Environmental Impact Report (DEIR).

Project Understanding

This is an amendment to the Airport Master Plan to 1) extend the horizon year and demand forecasts from 2027 to 2037; 2) incorporate the set of airfield configuration changes recommended in the Runway Incursion Mitigation/Design Standards Analysis Study; and 3) update the layout and sizing of various landside facilities to adequately serve the projected 2037 demand. Mineta San José International Airport is generally bounded by US-101 to the north, the Guadalupe River and State Route (SR)-87 to the east, I-880 to the south, and Coleman Avenue and De la Cruz Boulevard to the west.

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Highway Operations

Please address the following:

- 1. Per the data provided in Appendix A, Table 1, the forecasted 2037 annual air passengers and total annual aircraft operations are increased from the actual 2017 data by 80% and 53%, respectively. With this increase in air passengers and aircraft operations, more trips will be added in the studied roadway network. However, the transportation analysis shows approximately 1% reduction of daily VMT per passenger from 2017 to 2037 for the same analysis period. Please provide an explanation for this discrepancy.
- 2. There are four State roadway systems: I-880, US-101, SR-87, and SR-82, which serve the San Jose International Airport. Appendix K, Table 7 shows that approximately 80% of the project generated vehicle miles traveled (VMT) is from 9 miles and longer and the remaining 20% VMT (project generated) is within 9 miles of the project. 2,187 project generated trips (AM peak) will be generated farther than 9 miles from the project. As a result, longer freeway segments need to be analyzed.
- 3. As noted in our previous letter dated October 11, 2019, please include the following locations in the traffic analysis:
 - Northbound (NB) and Southbound (SB) SR-87 ramps to and from West Taylor Street Interchange;
 - NB and SB US-101 on and off ramps from De La Cruz Blvd interchange; and
 - NB and SB SR-82 and De La Cruz Blvd interchange.

Lead Agency

As the Lead Agency, the City of San Jose is responsible for all project mitigation, including any needed improvements to the State Transportation Network (STN). The project's fair share contribution, financing, scheduling, implementation responsibilities and lead agency monitoring should be fully discussed for all proposed mitigation measures.

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Encroachment Permit

Please be advised that any work or traffic control that encroaches onto the State right-of-way (ROW) requires a Caltrans-issued encroachment permit. To obtain an encroachment permit, a completed encroachment permit application, environmental documentation, six (6) sets of plans clearly indicating the State ROW, and six (6) copies of signed, dated and stamped (include stamp expiration date) traffic control plans must be submitted to: Office of Encroachment Permits, California DOT, District 4, P.O. Box 23660, Oakland, CA 94623-0660. To download the permit application and obtain more information, visit https://dot.ca.gov/programs/traffic-operations/ep/applications.

Thank you again for including Caltrans in the environmental review process. Please note that all comments within our previous letter dated October 11, 2019 are to be addressed. Should you have any questions regarding this letter, please contact Zachary Chop at 510-622-1643 or Zachary.chop@dot.ca.gov.

Sincerely,

Mark Leona

District Branch Chief

Mark Leong

Local Development - Intergovernmental Review