DEPARTMENT OF TRANSPORTATION

DISTRICT 7-Office of Regional Planning 100 S. MAIN STREET, MS 16 LOS ANGELES, CA 90012 PHONE (213) 897-0673 FAX (213) 897-1337 www.dot.ca.gov



July 18, 2017

Ms. Rebecca Mitchell Mt. San Antonio Community College 1100 N. Grand Avenue Walnut, CA 91789

> RE: West Parcel Solar Project Notice of Preparation (NOP) for DEIR SCH#2017061055 IGR#07-LA-2017-00981-FL Vic. LA/ 10/ PM 38.381

Dear Ms. Mitchell:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the above referenced project.

The proposed project (Project) will remove native vegetation on 17.25 acres of the project site and develop a 2.2 MW solar panel system on a 9.9 acre pad with an interconnect to the campus electrical system. Replacement and restored habitat will be implemented onsite and east of Grand Avenue. Earth import for the project is estimated as 139,000 cubic yards.

Senate Bill 743 (2013) mandated that CEQA review of transportation impacts of proposed development be modified by using Vehicle Miles Traveled (VMT) as the primary metric in identifying transportation impacts for all future development projects. However, the District may use the Level of Service (LOS) methodology until The Governor's Office of Planning and Research (OPR) complete its CEQA Guideline to implement SB743 (https://www.opr.ca.gov/s sb743.php).

If the Mt. San Antonio Community College District (District) decides to use Level of Service (LOS) when preparing the traffic analysis on the State facilities, please refer the project's traffic consultant to Caltrans' traffic study guide Website:

http://www.dot.ca.gov/hq/tpp/offices/ocp/igr ceqa files/tisguide.pdf

The Project is anticipated to have construction trips. This may include the use of oversized vehicles. These vehicles may travel at lower speeds than other traffic, and because of their size, intrude into adjacent travel lanes.

To assist in evaluating the impacts of this project on State Transportation facilities, a traffic study should be prepared to analyze the following information:

- 1. Construction/truck/operation traffic impacts on I-10 and SR-60, on/off-ramps to Grand Avenue, and SR-57, on/off-ramps to Temple Avenue and all significantly impacted streets, crossroads and controlling intersections, as well as an analysis of existing conditions and construction periods.
- 2. Off-ramp queuing analysis including but not limit to I-10 and SR-60 EB/WB to Grand Avenue, and SR-57 NB/SB to Temple Avenue.
- 3. If truck traffic is expected to cause delays on the State facility, please forward a truck/traffic construction management plan to Caltrans for review.
- 4. Traffic volume counts that include anticipated AM and PM peak-hour volumes.
- 5. Level of Service (LOS) before and during the construction.
- 6. A brief construction/operation traffic discussion showing ingress/egress, turning movement, and a directional flow for construction vehicle trips.
- 7. Discussion of mitigation measures appropriate to alleviate anticipated construction/truck/operation traffic impacts.

Caltrans continues to strive to improve its standards and processes to provide flexibility while maintaining the safety and integrity of the State's transportation system. It is our goal to implement strategies that are in keeping with our mission statement, which is to "provide a safe, sustainable, integrated, and efficient transportation system to enhance California's economy and livability."

We look forward to reviewing the traffic study and expect to receive a copy from the State Clearinghouse when the DEIR is completed. If you would like to expedite the review process or receive early feedback from Caltrans, please feel free to send a copy of the DEIR directly to our office.

If you have any questions or concerns regarding these comments, please contact project coordinator, Frances Lee at (213) 897-0673 or electronically at frances.lee@dot.ca.gov.

Sincerely,

DIANNA WATSON

Branch Chief, Community Planning & LD IGR Review

cc Scott Morgan, State Clearinghouse