59.2 Mitigation-Measures-Including-Intersections, Traffic Signal Improvements and Freeway Improvements in the City of Inglewood and in Other Jurisdictions

The following specific intersection, traffic signal and freeway Infrastructure improvements shall, subject to obtaining consents of other regulatory agencies with jurisdiction, where applicable, such as the City of Los Angeles, City of Hawthorne or Caltrans, as applicable, and where feasible within existing right of way, be provided by Developer in connection with the development of the Project in accordance with this SEC Infrastructure Plan the Section 3.14 Transportation and Circulation Mitigation Measures as described of the IBEC MMRP, including the schedule and conditions for performance described in the MMRP.

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As-shown-on

(A) As shown on Exhibit 13a, work with the City of Inglewood and the City of Los Angeles to implement capacity-increasing improvements at the Century Boulevard/La Cienega Boulevard intersection. Improvements include two elements: (i) Restripe the westbound approach and modify traffic signals to convert the outside through/right lane to a dedicated right-turn lane and operate it with an overlap phase consistent with the LAX LAMP improvements planned for this location; and (ii) Remove median island on the west leg, restripe the eastbound and westbound approaches, and modify traffic signals to add second left-turn lanes in each direction. If infeasible work with the City of Inglewood and LADOT to identify a substitute measure in accordance with the IBEC MMRP for MM 3.14-2(c).

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As shown on Exhibit 13b, construct construct (via restriping traffic signal modifications, and conversion of median) second left-turn lanes on the northbound and southbound approaches to the Century Boulevard/Hawthorne Boulevard/La Brea Boulevard intersection and operate the northbound right-turn with an overlap phase.

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- (C) As shown on Exhibit 13c, restripe the westbound 104th Street approach to Yukon Avenue from its current configuration consisting of a shared left/through/right lane to a revised configuration consisting of a left/through lane and a dedicated right-turn lane. Modify traffic signals and connect this intersection to the existing ITS at Century & Yukon.
- (D) As shown on Exhibit 13d, work with the City of Inglewood and Caltrans to widen the I-105 off-ramp approach to Prairie Avenue to consist of two lefts, a shared left/through/right, and a dedicated right-turn lane. Replace sign gantry. Modify Caltrans maintained traffic signals. This will require obtaining Caltrans approval and complying with the Caltrans project development process as a local agency-sponsored project. Depending on the complexity and cost of the improvement, this could include (but is not limited to) a cooperative agreement, permit engineering evaluation report.

- project study report, project report, environmental and engineering studies, project design, construction, etc.
- (E) As shown on Exhibit 13e, restripe the eastbound approach of Manchester Boulevard at La Brea Avenue to provide a separate right-turn lane, resulting in one left-turn lane, two through lanes and one right-turn lane. Work includes modification of traffic signals as necessary.
- (F) As shown on Exhibit 13f, restripe the westbound approach of Manchester Boulevard at Crenshaw Boulevard to provide a second left-turn lane, resulting in two left-turn lanes, one through lane and one shared through/right-turn lane. Work includes striping, removing median, and modification of traffic signals as necessary.
- As shown on Exhibit 13g, work with the City of Inglewood, the City of Hawthorne and Caltrans to widen the I-105 westbound off-ramp at Crenshaw Boulevard to consist of one left, one left/through, and two right-turn lanes. Replace sign gantry. Modify Caltrans maintained traffic signals. This would require obtaining Caltrans approval and complying with the Caltrans project development process as a local agency-sponsored project. Depending on the complexity and cost of the improvement, this could include (but is not limited to) a cooperative agreement, permit engineering evaluation report, project study report, project report, environmental and engineering studies, project design, construction, etc.

(G)

- (H) As shown on Exhibit 13h, work with the City of Hawthorne to subject to further analysis to determine if there is enough existing right of way, remove the median island and restripe the southbound approach of Prairie Avenue at 120th Street to provide a second left-turn lane, resulting in two left-turn lanes, two through lanes and one shared through/right-turn lane.
- (H) Work-includes modification of traffic signals as necessary.
- (I) As shown on Exhibit 13i, work with the City of Hawthorne to implement a southbound right-turn overlap signal phase at the intersection of Crenshaw Boulevard and 120th Street. Work includes modification of signage and traffic signals as necessary.
- (J) As shown on <u>Exhibit 13i</u>, construct a second left-turn lane on southbound La Brea Avenue at Centinela Avenue and implement protected left turns for the northbound and southbound approaches. Work requires reducing exiting lane widths and modification of signage and traffic signals as necessary.
- (K) As shown on Exhibit 13k, work with the City of Inglewood and Caltrans to restripe the center lane on the I-405 Northbound Off-Ramp at Century Boulevard to permit both left and right-turn movements. Modify signage and Caltrans maintained traffic signals. This would require obtaining Caltrans approval and complying with the Caltrans project development process as a local agency-sponsored project. Depending on the complexity and cost of the improvement, this could include (but is not limited to) a cooperative agreement, permit engineering evaluation report, project study report.

project report, environmental and engineering studies, project design, construction, etc.

(K)-----

- (L) As shown on Exhibit 13I, work with the City of Inglewood and the City of Los Angeles
 to remove the median island on the north leg and construct a second left-turn lane on southbound La Cienega Boulevard at Centinela Avenue.
 - (L) Work-includes modification of traffic signals as necessary.
- As shown on Exhibit 13m, implement protected or protected/permissive left-turn phasing on northbound and southbound Prairie Avenue at 104th Street. Work includes modification of striping and traffic signals as necessary

(M)(N)

(N) [As shown on Exhibit 13n], [Text forthcoming, subject to confirmation] [\$1,524,900 fair share funding contribution to Caltrans for I-405 Active Traffic Management/Corridor Management(CM) project.] [ADDRESS TIMING:NOTE: Discuss removal of funding contributions from SEC Infrastructure Plan.]

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- (O) Work with the City of Inglewood and the Centinela Hospital Medical Center to develop a wayfinding program that includes placement of signage (e.g., blank-out signs, changeable message signs, permanent hospital alternate route signs, etc.) on key arterials that may provide fixed alternate route guidance as well as real-time information regarding major events.
- (P) As shown on Exhibit 13o, restripe the northbound approach of Felton Avenue at Century Boulevard from a single left-through-right lane to one left/through lane and one right-turn lane. Work includes removing on street parking, striping, and modification of traffic signals as necessary.
- (Q) Retain traffic engineer to work with the City to create traffic signal timing sheets to program Work with the City to coordination of e City traffic signals and optimize City traffic signal timings to accommodate major event traffic flows at the locations to fund and implement Intelligent Transportation Systems (ITS) improvements at right-turn lane. Additionally implement a northbound right—turn signal overlap phase.

 [MM 3.14-3(f)]—IS THIS ALREADY INCLUDED IN EXHIBIT 128, IN SEC. 5.2(f) ABOVE?

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