

AECOM One California Plaza 300 South Grand Avenue Los Angeles, CA 90071

T: +1 (213) 593 8100 F: +1 (213) 593 8178 aecom.com

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Murphy's Bowl LLC c/o Chris Holmquist Wllson Meany, L.P. 6701 Center Drive, Suite 950 Los Angeles, CA 90045

Bird-Friendly Design Approach - PETA Comments on the IBEC Draft EIR

Dear Chris,

I am writing in response to the PETA Foundation comments on the City of Inglewood's Draft Environmental Impact report (DEIR) on the Inglewood Basketball & Entertainment Center (IBEC) in reference to a bird-friendly design approach for the Arena.

AECOM Technical Services, Inc. and the wider design and consultant team are committed to designing with a high level of sensitivity to environmental issues, including the mitigation of potential for bird collisions with the building. The proposed design includes the following bird-friendly components and goals:

- The proposed Arena structure would not include large expanses of glass. The facade and roof of the proposed Arena are designed as a continuous, pebble-like form with translucent and opaque panels supported on a grid structure that would minimize the potential for bird collisions.
- The team will implement bird-safe design criteria as part of the base design of the Arena structure and its compliance with requirements to meet Leadership in Energy and Environmental Design (LEED) Gold standards. The Arena structure would include design features that would achieve LEED Bird Collision Deterrence credits created by the US Green Building Council in partnership with the American Bird Conservancy.
- The Arena structure has been designed to address the best practices of the US Fish and Wildlife Service Division of Migratory Bird Management, the recommendations for bird friendly materials established in the City of New York Building Code, and the design criteria for Building Feature-Related Hazards from the City of San Francisco Planning Department's Design Guide Standards for Bird-Safe Buildings. The Arena is in Design Development, and these are goals that are influencing its further evolution.
- The Arena structure includes a facade and envelope composition made of translucent polymer panels with a pattern or metal substructure along with opaque photovoltaic panels. The intention is to use materials with the goal of achieving a maximum threat factor of 25, pursuant to the American Bird Conservancy Bird Collision Deterrence Material Threat Factor Reference Standard. A large majority of the externally visible glass panels would be constructed of fritted glass, which is both energy efficient and is perceived by birds as a solid surface.
- Consistent with night-lighting standards of the City of San Francisco Planning Department's Design Guide Standards for Bird-Safe Buildings, and the requirements of the FAA due to the proximity of the Project Site to LAX, the Proposed Project would not include the use of searchlights or up-lighting. Night lighting of the

Arena structure would be partially shielded by the translucent panels in order to help to limit the escape of bright lights.

The following could be added to the Draft EIR to reflect the bird-safe design features of the Proposed Project design:

- The Arena structure would be designed to achieve Leadership in Energy and Environmental Design (LEED) Bird Collision Deterrence credits;
- The Arena structure would be designed to address the best practices of the US Fish and Wildlife Service Division of Migratory Bird Management, the recommendations for bird friendly materials established in the City of New York Building Code, and the design criteria for Building Feature-Related Hazard from the City of San Francisco Planning Department's Design Guide Standards for Bird-Safe Buildings;
- The Arena facade and envelope composition would be made of translucent polymer panels with a pattern or metal substructure along with opaque photovoltaic panels. The materials would be selected with the goal of achieving a maximum threat factor of 25, pursuant to the American Bird Conservancy Bird Collision Deterrence Material Threat Factor Reference Standard. To be consistent with this standard, a large majority of externally visible glass panels would include a fritted finish, which is both energy efficient and is perceived by birds as a solid surface, reducing the potential for fatal collisions; and
- The lighting of the Arena structure would be managed to minimize the potential to attract birds and for night collisions. Consistent with night-lighting standards of the City of San Francisco Planning Department's Design Guide Standards for Bird-Safe Buildings, and consistent with the requirements of the FAA due to the proximity of the Project Site to LAX, the Proposed Project would not include the use of searchlights or up-lighting. Night lighting of the Arena structure would be partially shielded by the translucent panels that would help to limit the escape of bright lights.
- The type of vegetation that would be installed as landscaping at the Proposed Project would not fall into the categories of incompatible land uses in the Los Angeles International Airport Wildlife Hazard Management Plan.

Together, the advanced high-performance strategies incorporated in IBEC will allow it to have a minimal impact on its environment. It will use energy efficiently, open internal spaces to daylight and fresh air, and utilize bird-friendly materials. As we proceed through the Design Development stage of the project, we will continue to evolve the exterior design. In doing so, we will remain committed to achieving all of our stated goals, including achieving a bird-friendly design.

Yours sincerely,

Bill Hanway

Executive Vice President Global Sports Leader AECOM M: +1 (646) 574 5474 E: bill.hanway@aecom.com