



2121 Alton Parkway
Suite 100
Irvine, CA 92606
949.753.7001 phone
949.753.7002 fax

[HYPERLINK
"http://www.es
assoc.com"]

memorandum

date November 26, 2018

to Michael Y. Takeshita, Acting Chief, Forestry Division, Prevention Services Bureau, Los Angeles County Fire Department

cc Mrs. Mindy Wilcox, Planning Manager, City of Inglewood
Mr. Fred Jackson, Senior Planner, City of Inglewood

from Brian Allee, Managing Associate, ESA

subject Inglewood Basketball and Entertainment Center Request for Information

As a follow up to your letter dated October 25, 2018, ESA is requesting further information from the Los Angeles County Fire Department (LACFD) with regards to fire protection and emergency medical services for the Inglewood Basketball and Entertainment Center (IBEC or Proposed Project) Environmental Impact Report (EIR). For the analysis, please confirm or provide the following information:

- 1) It is our understanding that LACFD Fire Station 170 is the first due-in fire station for the project site; Fire Station 18 is the second due-in fire station; and Fire Station 173 is the third due-in fire station. Is this true for all project sites of the IBEC (i.e., the arena site, the parking garage and bus staging/TNC drop-off site, the hotel and surface parking site, and the well relocation site)?
- 2) Would Fire Stations 162, 171, 161, and 172 (all located within 2.5 miles of the project site) provide further backup in the event of a major fire at the arena?
- 3) According to your letter dated October 25, 2018, response to question #6, it states that Fire Station 170 is estimated to have an emergency average response time of five minutes to the project site. Is this true for the arena site, the parking garage and bus staging/TNC drop-off site, the hotel and surface parking site, and the well relocation site?
- 4) Does Fire Station 170 provide primary service or back-up service for The Forum?
- 5) Will Fire Station 170 provide primary service or back-up service to the new NFL stadium?
- 6) Is there specific equipment and/or staffing at Fire Station 170 that can respond to a fire at a large structure similar to the proposed arena, The Forum, or the new NFL stadium? Is there anything specific about Fire Station 170 that makes it uniquely able to serve the proposed arena and the project site?

- 7) How does the LACFD typically respond to a fire at a large structure similar to the proposed arena, The Forum, or the new NFL stadium? Is there anything special/unique needed to address fires at The Forum, the IBEC, or the new NFL stadium, or for simultaneous fires at multiple large structures?
- 8) Please confirm the following locations and total number of existing fire hydrants that would serve the proposed arena site, the parking garage and bus staging/TNC drop-off site, the hotel and surface parking site, and the well relocation site:

Fire hydrants located near the arena site include four fire hydrants located along West Century Boulevard and two fire hydrants located along West 102nd Street. Fire hydrants located along the parking garage site and bus staging/transportation network company (TNC) drop off area include one fire hydrant located along South Prairie Avenue and two along West Century Boulevard. Fire hydrants located near the hotel and surface parking site include two fire hydrants located along West Century Boulevard and two fire hydrants located along West 102nd Street. There is one existing fire hydrant located on West 102nd Street adjacent to the well relocation site.

- 9) Please provide the existing fire flow parameters, such as fire flow (gallons per minute), of these existing fire hydrants.
- 10) The estimated fire flow for the Proposed Project is 4,000 gpm. Does the existing water infrastructure system and fire hydrants have adequate capacity to meet the estimated fire flow demand of the Proposed Project?
- 11) Construction activities for development of the Proposed Project would involve temporary lane closures. During construction of the arena site, the easternmost travel lane of northbound South Prairie Avenue may be fenced and closed to travel from West 103rd Street to West Century Boulevard, except that the City would require driveway access to the residences at 10204 South Prairie Avenue and 10226 South Prairie Avenue to be maintained for the duration of construction of the Proposed Project. The southernmost lane on eastbound West Century Boulevard also may be closed to traffic adjacent to the arena site, from South Prairie Avenue for approximately 450 feet east to a location in front of the Airport Park View Hotel, as well as along the frontage of the parking garage site and bus staging/TNC drop off area.

Due to these temporary lane closures during construction of the Proposed Project, would response times from Fire Station 170 to the project sites of the IBEC (i.e., the arena site, the parking garage and bus staging/TNC drop-off site, the hotel and surface parking site, and the well relocation site) be increased yet still meet the national guidelines of a 5-minute response time used by the LACFD? If increased, what is the estimated emergency response time?

Due to these temporary lane closures during construction of the Proposed Project, would response times from other fire stations to the project sites of the IBEC or nearby neighborhoods be increased yet still meet the national guidelines of a 5-minute response time used by the LACFD?

- 12) Implementation of the Proposed Project would include the vacation of an 880-foot linear section of West 102nd Street between South Prairie Avenue and approximately 335 feet west of South Doty Avenue to be developed with the arena building. Similarly, implementation of the Proposed Project also would include

the vacation of a 332-foot linear section of West 101st Street between South Prairie Avenue and South Freeman Avenue to be developed with the parking garage building.

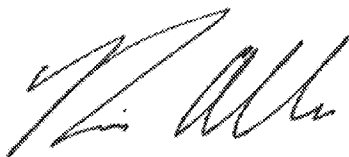
Due to these street vacations, would response times from Fire Station 170 to the project sites of the IBEC (i.e., the arena site, the parking garage and bus staging/TNC drop-off site, the hotel and surface parking site, and the well relocation site) be increased yet still meet the national guidelines of a 5-minute response time used by the LACFD? If increased, what is the estimated emergency response time?

Due to these street vacations, would responses from other fire stations to the project sites of the IBEC or nearby neighborhoods be increased yet still meet the national guidelines of a 5-minute response time used by the LACFD?

- 13) According to your letter dated October 25, 2018, response to question #4, it states that LACFD has no planned improvements in the immediate area of the project area/site; however, a development of this scale will significantly impact service demands on the existing resources. If possible, could you please provide further detail on how service demands on the existing resources will be significantly impacted? Are these financial resources that will be significantly impacted? Please advise.
- 14) Does the LACFD see a need for an expanded fire station or other facilities due to the proposed cumulative development that may occur within the City?
- 15) Is a threshold used by the LACFD where even if a proposed project meets the City's Building Code and Fire Code, the LACFD might need to construct a fire station or other physical improvements to current fire stations? ESA would like to understand how the LACFD assesses when a new fire station would be required.
- 16) According to your letter dated October 25, 2018, response to question #2, it states that the LACFD operates under a regional concept. Does the LACFD have a mutual-aid agreement? If so, which fire departments/agencies are members of this mutual-aid agreement?

Please feel free to contact me at (949) 753-7001 to discuss our information needs and/or any questions regarding the Proposed Project. An emailed response to this information request would be ideal, and I can be reached at BAlee@esassoc.com. I appreciate your time and assistance with this effort.

Sincerely,



Brian Allee
Managing Associate
ESA