From:	Paul Mitchell
To:	Van de Water, Adam (MYR)
Cc:	Joyce; Kern, Chris (CPC); Bollinger, Brett (CPC)
Subject:	FW: Questions for SFFD regarding Golden State Warriors project in Mission Bay
Date:	Tuesday, January 20, 2015 12:12:50 PM
Attachments:	Data Request for Stations 25 and 29.docx

Adam:

While SFPD Commander Redmond has responded to all my inquiries regarding impacts on SFPD, we are still waiting to hear back from SFFD Deputy Chief Lombardi regarding our followup questions 1 and 2, below. Unfortunately, we are running a little short on time (Administrative Draft SEIR is due next Monday), so is it possible for you to give SFFD Deputy Chief Lombard a gentle nudge that ESA needs to 1) speak with him to discuss his responses, and 2) have him follow with the attached supplemental data request.

Thanks much. I am relatively free this week to speak with Ken.

Paul Mitchell
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415.896-5900 | 415.896-0332 fax
pmitchell@esassoc.com

From: Paul Mitchell
Sent: Sunday, January 11, 2015 1:15 PM
To: 'Lombardi, Ken (FIR)'
Cc: Van de Water, Adam (MYR)
Subject: RE: Questions for SFFD regarding Golden State Warriors project in Mission Bay

Assistant Deputy Chief Lombardi:

Thanks very much for providing your responses.

1. Is it possible to discuss any of your responses that you provided below over the phone? I would like to better understand certain issues you've raised, and I know from our previous conversations that talking through these issues may be the most efficient approach. I think we can probably cover the issues quickly. Please let me know when you may be available to talk.

2. I also notice in your responses that you have identified Fire stations 25 and 29 as potential secondary responders to a potential fire incidence at the Warriors site in Mission Bay. I was hoping you could fill in the appropriate data for those 2 stations in the attached questionnaire,

and return to Adam/me.

I am cc:ing Adam Van de Water from OEWD on this email. Adam, you are welcome to sit in our Ken and my pending telephone discussion if you wish, although it is certainly not required. Thanks again.

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From: Lombardi, Ken (FIR) [mailto:ken.lombardi@sfgov.org]
Sent: Wednesday, December 24, 2014 11:32 AM
To: Van de Water, Adam (MYR)
Cc: Paul Mitchell; Kern, Chris (CPC); Bollinger, Brett (CPC); Kennedy, Jessica (FIR)
Subject: RE: Questions for SFFD regarding Golden State Warriors project in Mission Bay

Good morning,

Please see the answers to your questions in red below:

1. Given the proposed Warriors development at Mission Bay (including event center, office uses, and retail uses) would SFFD require additional personnel, equipment, or facilities to maintain adequate levels of fire protection and emergency medical service in the project area or Citywide, either directly as a result of the project or as a result of this growth in conjunction with other Citywide growth? No. If the answer is "Yes," are there SFFD plans for increases in firefighting personnel or equipment to accommodate future growth? N/A.

2. What sort of incidences would SFFD anticipate needing to typically respond to for the Warriors arena project at the Mission Bay Site? SFFD anticipates responding to medical and fire emergencies.

3. Do you foresee special needs, or can you make specific recommendations, for development of the proposed project that would enhance fire safety (beyond compliance with applicable Fire and Building Codes)? We propose a fireboat manifold to supply the AWSS system in case of fire emergencies. Builders should consult with SFFD for auxiliary water supply outlet placement. We propose an SFFD command staff office for use within the complex. Builders should consult with SFFD to maximize location and efficiency of room that would ideally have a view of the arena to visually monitor any situation with direct access to floor as well as loading dock access where we can come in and out with equipment. This would enable Fire Staff to be on site during any large events or major incidents. We also propose parking for a Fire Department Ambulance and staffing all events with two SFFD Paramedics.

4. Given the anticipated growth in the area (both with and without the proposed Project), traffic volumes in the project vicinity are expected to increase. Are there any concerns and/or recommendations from SFFD regarding accessibility through the area? ? SFFD would like to

see Opticom installed on all signals along all neighboring streets and exiting routes.

5. Please describe any existing or proposed practice of using the center section of 3rd Street (i.e., the section used by the MUNI trolley lines) for use by emergency response vehicles to the project vicinity, or alternative streets, such as Terry Francois Boulevard (e.g. during period of heavy traffic). We currently use all of these routes including the MUNI trolley line lane. We would like to be informed of any proposed changes to the street design.

6. Do SFFD have concerns regarding response times during those occasions when events are occurring simultaneously at the Warrior's site and at AT&T Park? SFFD is always concerned about response times; however, the negative impact could be mitigated with traffic controls.

7. Please provide the estimated SFFD staffing and equipment for the new Public Safety Building (scheduled to open in early 2015)? Staffing at the PSB building is set for 9 FTE's per 24 hour shift, 7 days per week. There will be one Fire Engine and one Aerial Truck staffed.

8. How many firefighters are trained as paramedics? In regards to Station 4, it is undermined. If we make it an ALS engine, there will be one paramedic at FS 4. Department-wide, we currently have 115 Firefighter paramedics and 124 ambulance medics.

9. Please provide existing staffing and equipment for any secondary fire station(s) that would respond to the project vicinity. Secondary response would come from FS8, which is one engine, one truck & one Battalion Chief for a total of 10 people. Also, FS25 which is one engine/ four people, and FS29 which is one engine/ four people could provide secondary response to the project vicinity.

10. Does SFFD have up-to-date statistics on number and type of Fire Department responses within the project area (one full recent year; 3 full years desirable)? What is the current response time to calls in the Warriors arena project site vicinity? Does the department have a response time goal? See chart below

Station Area	Fire	Medical	Total Responses	Response Time (Minutes)
01	8,557	22,297	30,854	5.79
04	1,038	580	1,618	5.98
08	1,960	4,823	6,783	5.98
13	4,545	5,708	10,253	5.36
35	2,921	3,625	6,546	6.84

Time Period: 12/01/2013 through 11/30/2014.
Please note that Station 04 is not active yet.

11. Are there current proposals for any other fire stations in or near the project area (aside from the new Public Safety Building in Mission Bay)? Not at this time.

12. Are there existing deficiencies in emergency water supply and/or water pressure to the Warriors site in Mission Bay? Emergency water supply should be fine with the addition of a fireboat manifold as suggested in question 3. Regular water supply issues would have to be addressed through the PUC.

13. Are there any SFFD water supply improvements currently proposed or planned in the Mission Bay project area (outside the project site boundary)? No, not at this time.

Don't hesitate to call me with any further questions,

Thanks,

Ken

Ken Lombardi
Assistant Deputy Chief
San Francisco Fire Department
698 Second Street, Room 305
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Direct 415-674-5066 **Cell** 415-238-5271 **Fax** 415-734-2102

From: Van de Water, Adam (MYR)
Sent: Friday, December 12, 2014 5:18 PM
To: Lombardi, Ken (FIR)
Cc: 'pmitchell@esassoc.com'; Kern, Chris (CPC); Bollinger, Brett (CPC)
Subject: FW: Questions for SFFD regarding Golden State Warriors project in Mission Bay

Assistant Deputy Chief:

Please see below and attached for a request from the Warriors' environmental consultant ESA for questions related to SFFD. We need a response from SFFD **on or before January 5** to keep to our extremely tight EIR schedule. I am including a site plan and summary table of proposed uses at the Mission Bay location for your reference. Please let Paul Mitchell or me know if you have any questions or need further clarification.

Thanks and Happy Holidays.

Best,

Adam Van de Water
Office of Economic and Workforce Development
City Hall Room 448
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(415) 554-6625

From: Paul Mitchell [mailto:PMitchell@esassoc.com]
Sent: Friday, December 12, 2014 4:50 PM
To: Van de Water, Adam (MYR)
Cc: Kern, Chris (CPC); Bollinger, Brett (CPC)
Subject: Questions for SFFD regarding Golden State Warriors project in Mission Bay

Adam:

As discussed, please forward the attached Data Request to Assistant Deputy Chief Ken Lombardi at the SFFD (ken.lombardi@sfgov.org). Please note that Assistant Deputy Chief Lombardi is the same contact

that we previously used for the GSW project at the Piers 30-32 site, and he was very helpful in providing information and describing potential fire impacts for that site. Assistant Deputy Chief Lombardi continue will continue to be the appropriate SFFD contact to respond to questions. Since we are under a severely tight schedule in preparing the EIR, please have Assistant Deputy Chief Lombardi respond to the attached questions on or before **January 5, 2015.** Thanks very much for your help in advance, and please call me with any questions.

Paul Mitchell
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Asst Deputy Chief Lombardi:

Our firm is currently working with the City Planning Department and the Office of Investment and Infrastructure (OCII) to prepare an Environmental Impact Report for the Warriors Arena project at the new Mission Bay site. We are working with Catherine Reilly, Project Manager at OCII.

If you recall, you assisted me a few months back in answering some questions regarding potential impacts of the Golden State Warriors Arena project on the SFFD – when the project was proposed at Piers 30-32 . As you may know, the Warriors have now shifted the location of their proposed arena to Mission Bay (a site bounded by South Street, 3rd Street, 16th Street, and Terry A. Francois Blvd

I have attached a number of questions for you to respond to regarding potential impacts of the project on the SFFD. You will see that the questions are similar to those I previously asked of you for the previous Piers 30-32 site.

Since we are under a severely tight schedule in preparing the EIR, please respond to the attached questions by **January 5, 2015.** Please let me know if I can be any help to you in providing additional information or clarification. Thanks very much for your help in advance, and please call me with any questions.

Paul Mitchell
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