



# Memorandum

**TO:** PUBLIC SAFETY, FINANCE,  
AND STRATEGIC SUPPORT  
COMMITTEE

**FROM:** Robert Sapien, Jr.

**SUBJECT:** SEE BELOW

**DATE:** February 12, 2020

Approved

Date

2-12-20

**SUBJECT: PUBLIC SAFETY, FINANCE, AND STRATEGIC SUPPORT COMMITTEE  
WORKPLAN UPATE**

## RECOMMENDATION

Defer the following item from the March 19, 2020, Public Safety, Finance, and Strategic Support (PSFSS) Committee agenda to the June 18, 2020, PSFSS Committee agenda:

### **Firefighter Safety Systems in High Rise Buildings (Fire)**

**Purpose:** Provide a report on firefighter safety systems in high rise buildings comparing Firefighter Breathing Air Replenishment Systems and fire-rated elevators, including considerations of any changes to the 2019 California Fire Code and/or Fire Department policies, procedures, and equipment.

## BACKGROUND

This memo proposes that the Firefighter Safety Systems in High Rise Buildings item be deferred from the March 19, 2020 PSFSS meeting to the June 18, 2020 meeting. In the course of conducting research in preparation for this item, Fire Department staff have learned that the National Fire Protection Association (NFPA) is currently in the process of conducting an analysis of Firefighter Breathing Air Replenishment Systems. The analysis will provide a literature review and cost benefit analysis with regards to Firefighting Air Replenishment Systems (FARS). This analysis, which is being conducted by New York University, is anticipated to be published in a report by the end of March 2020. Given that this report will aid the Fire Department's analysis and development of recommendations for the Firefighter Safety Systems in High Rise Buildings PSFSS item, staff recommends deferring the item to June.

/s/

ROBERT SAPIEN, JR.  
Fire Chief

For questions please contact Reginald Williams, Assistant Fire Chief at (408) 794-7001.