Fire Commission Regular Meeting Wednesday, January 24, 2018 – 5:00 p.m.

City Hall, 1 Dr. Carlton B. Goodlett Place, Room 400 ■ San Francisco ■ California ■ 94102

AGENDA

Item No.

1. ROLL CALL

President Ken Cleaveland Vice President Stephen A. Nakajo Commissioner Michael Hardeman Commissioner Francee Covington Joe Alioto Veronese Commissioner

Chief of Department Joanne Hayes-White

2. GENERAL PUBLIC COMMENT

Members of the public may address the Commission for up to three minutes on any matter within the Commission's jurisdiction and does not appear on the agenda. Speakers shall address their remarks to the Commission as a whole and not to individual Commissioners or Department personnel. Commissioners are not to enter into debate or discussion with a speaker. The lack of a response by the Commissioners or Department personnel does not necessarily constitute agreement with or support of statements made during public comment.

APPROVAL OF THE MINUTES [Discussion and possible action]

Discussion and possible action to approve meeting minutes.

Minutes from Regular Meeting on January 10, 2018

FIRE DEPARTMENT OPERATING BUDGET - FISCAL YEARS 2018-2019/ **2019-2020** [Discussion]

Presentation from Mark Corso, Deputy Director of Finance and Planning on the Fire Department's operating budget for Commission review and discussion.

CHIEF OF DEPARTMENT'S REPORT [Discussion]

REPORT FROM CHIEF OF DEPARTMENT, JOANNE HAYES WHITE

Report on current issues, activities and events within the Department since the Fire Commission meeting on January 10, 2018, including budget, academies, special events, communications and outreach to other government agencies and the public.

REPORT FROM ADMINISTRATION, DEPUTY CHIEF JEANINE NICHOLSON Report on the Administrative Divisions, Fleet and Facility status, Finance, Support Services, Homeland Security and Training within the Department.

COMMISSION REPORT [Discussion] 6.

Report on Commission activities since last meeting on January 10, 2018

7. FIRE COMMISSION ELECTION OF OFFICERS [Action]

- a. Nomination and election of Commission President.
- b. Nomination and election of Commission Vice-President.

8. AGENDA FOR NEXT AND FUTURE FIRE COMMISSION MEETINGS [Discussion]

Discussion regarding agenda for the February 14, 2018 and future regular meetings.

9. POSSIBLE CLOSED SESSION REGARDING EXISTING LITIGATION

a. VOTE ON WHETHER TO CONDUCT ITEMS 9(b) IN CLOSED SESSION [Action]

The Commission may hear Item 9(b) regarding existing litigation in closed session if it votes to invoke the attorney-client privilege (Government Code § 54956.9; Administrative Code § 67.10(d)).

b. CONFERENCE WITH LEGAL COUNSEL - EXISTING LITIGATION.

Conference with legal counsel to discuss existing litigation pursuant to Government Code Section 54956.9(a), (c), (d), and Administrative Code Section 67.10(d)(1) and possible recommendation to the Board of Supervisors for settlement approval or to take other action. [Action item]

Existing Litigation:

Johnson v. City and County of San Francisco United States District Court Case No. 09-5503 JSW

- 10. REPORT ON ANY ACTION TAKEN IN CLOSED SESSION [Discussion and possible action] as specified in California Government Code Section 54957.1(a) and San Francisco Administrative Code section 67.12(b).
- 11. VOTE TO ELECT WHETHER TO DISCLOSE ANY OR ALL DISCUSSIONS HELD IN CLOSED SESSION, as specified in San Francisco Administrative Code Section 67.12(a). [Action]
- 12. ADJOURNMENT

SAN FRANCISCO FIRE COMMISSION

FIRE COMMISSION REGULAR MEETING MINUTES

Wednesday, January 10, 2018 – 9:00 a.m. – 12:00 p.m. City Hall, 1 Dr. Carlton B. Goodlett Place, Room 400, San Francisco, California, 94102

The Video can be viewed by clicking this link: http://sanfrancisco.granicus.com/MediaPlayer.php?view id=180&clip id=29398

President Cleaveland called the meeting to order at 9:02 a.m.

1. ROLL CALL

Commission PresidentKen CleavelandPresentCommission Vice PresidentStephen NakajoPresentCommissionerMichael HardemanPresentCommissionerFrancee CovingtonPresentCommissionerJoe Alioto VeronesePresent

Chief of Department Joanne Hayes-White Present

Mark Gonzales Deputy Chief – Operations
Jeanine Nicholson Deputy Chief –- Administration

Dan De Cossio Bureau of Fire Prevention

Andy Zanoff EMS

Tony Rivera Support Services
Khai Ali Airport Division
Jeff Columbini Division of Training

Assistant Chiefs

Kevin Burke Division 2
Bill Storti Division 3

Staff

Mark Corso Deputy Director of Finance Olivia Scanlon Communications and Outreach

3. PUBLIC COMMENT

James Delessandro, an author of 1906, the novel about the San Francisco earthquake and fire spoke about the importance of the supplemental water supply system which saved the City in the 1989 Loma Prieta. He gave an informational briefing on the history of the water supply system. He stated that the system has not been expanded to vulnerable neighborhoods and the AWSS and PWSS systems are indispensable to the survival of the City.

Tracy Thompson, a concerned citizen also spoke about the importance of maintaining and expanding the AWSS and PWSS systems and has read recent articles regarding a lack of a

system to fight a fire storm in the inner Sunset, outer Sunset, and Richmond District areas and she suggested that this issue get addressed and put in place immediately.

4. APPROVAL OF THE MINUTES [Discussion and possible action] Discussion and possible action to approve meeting minutes.

Minutes from Regular Meeting on December 13, 2017.

Commissioner Hardeman Moved to approve the above meeting Minutes. Commissioner Alioto-Veronese Seconded. Motion to approve above Minutes was unanimous.

There was no public comment.

4. REPORT ON FY 2018-2019 CAPITAL AND INFORMATION TECHNOLOGY BUDGET REQUESTS [Discussion and possible action]

Report from the Department's Deputy Director of Finance and Planning on the Department's 2018-2019 Capital and Information Technology (IT) budget requests.

Mark Corso, Director of Finance and Planning for the Department presented the attached slideshow outlining the capital and IT budgets that will be submitted to the Board of Supervisors Capital Planning Committee and Committee on Information Technology, where they will develop various funding scenarios, levels of funding and the corresponding projects that would be funded under those scenarios. http://sf-fire.org/sites/default/files/COMMISSION/Fire%20Commission%20Support%20Documents%202015/budget_2.pdf. He explained in detail how the work is progressing from the current ESER funds and what projects are in the works and what projects are not covered by the ESER funds. He talked about the Department of Technology infrastructure updates, server virtualization, Wi-Fi at Department Facilities and things of that sort. He talked about the two pilot ambulance that are being tested in the field currently as well as the receipt of five new command vehicles and fire prevention vehicles.

Commissioner Veronese thanked Mr. Corso for his presentation and asked for an explanation on why he was submitting individual separate budget requests. Mr. Corso responded that they are separate as they each get vetted through separate committees under the Board of Supervisors. He also explained that in regards to finding a new training facility, they are looking at what the Division of Training's needs for the Department are and that they are working very closely with the DPW and the Department of Real Estate as well as the Mayor's office. Commissioner Veronese asked about the Chief's residence and if was considered an historical structure. Mr. Corso answered that it was donated many years about and CHW gave a brief historical background on the Chief's residence. She mentioned that it's located at 870 Bush and was occupied by all of her predecessors as they did not reside in the City and it's important to have your fire chief residing in the city because it's a 24/7 responsibility. She added that it does need some additional upgrades and that they do use it once in a while for offsite meetings and the property is owned and maintained by the Department.

Commissioner Hardeman thanked Mr. Corso for his report and graphics. He asked in regards to the drone allocation, what the \$150,000.00 buys the department. Mr. Corso responded that it is an estimate for the budget and theoretically cover equipment, hardware and well as training, licensing and certification that would be required. The discussed the new Sprinter model of the pilot ambulances and Chief Zanoff described them in detail. Chief Zanoff added that they are open to suggestions and comments to make the vehicles the best vehicles for the City as well as the members who must work in them through their shifts.

Vice President Nakajo thanked Mr. Corso for his report and mentioned how he appreciates the submittal in terms of capital, fleet and IT budget request because contains a lot of information and he can see a lot of work has gone into it to come to the final numbers. Mr. Corso explained why the budgets are broken down in categories to present at committee levels but that they all end up as one budget that Board of Supervisors will vote on. They discussed the breakdown of the ESER fund projects and who the funds are allocated. They also discussed the 2009 fleet plan that the Commission approved an updated resolution to have a consistent fleet replacement. Vice President Nakajo mentioned that he thinks it's appropriate to ask for upgrades and repairs on the historical Fire Chief's residence. He also stated that it was his understanding that the antique apparatus are the responsibility of the Guardians of the City but that if we can request funding from the budget to shelter them, the Department should do that but he thinks they need an overall strategy or plan of how they can be sheltered.

Commissioner Covington suggested that Chief Zanoff bring an old and new ambulance to City Hall before the next evening meeting to give the Commissioners a chance to view them and get an orientation as to what the differences are. Chief Zanoff responded that he could accommodate that request as well as invited all of them to station 49 anytime to see the equipment and vehicles. Commissioner Covington confirmed that over the past four years, with the infusion of funding, they have replaced over half of the ambulance fleet. Mr. Corso also confirmed that the new model they are testing cost is relatively less expensive than the current unites that they have, so they could obviously purchase more. Commissioner Covington was concerned at how they Department was going to stay on top of cutting edge technology. Mr. Corso responded that IT is a general fund category, and whether is comes out of the Department's budget of the City-wide budget depends on what the item is. He gave examples such as replacing computers throughout the Department, there was a city-wide refresh program that helps identify the older computers and helps purchase new ones and the departments can then use that pricing to buy additional units as needed, which is an annual program. He touched on other examples as well as stating that some of the grant submittals surround technology.

President Cleaveland asked Mr. Corso regarding the capital budget if there was money requested for the extension of the AWSS or the PWSS. Mr. Corso stated that those systems do not fall under the Capitol Budget and technically, the AWSS transfer function, at least from the budgeting perspective, has moved to the PUC and as far as the PWSS that is not listed under Capital because it is part of the overall equipment and budget proposal and is allocated for PWSS equipment. President Cleaveland also recommended that DPW have designated people assigned to the Fire Department's facilities for needed services because he thinks that people that are already familiar with the facilities can go in and get the work done more quickly. Mr. Corso explained that they do not have specific individuals assigned, it's a pool of DPW employees that get assigned out as needed to do facility work and he added that unfortunately, the department has a lot if issues, so there are a lot of DPW employees that are familiar with the facilities.

Commissioner Covington Moved to approve the budget as submitted. Commissioner Hardeman seconded. The motion was unanimously approved.

5. CHIEF OF DEPARTMENT'S REPORT [Discussion]

REPORT FROM CHIEF OF DEPARTMENT

Report on current issues, activities and events within the Department since the Fire Commission meeting on December 13, 2017, including budget, academies, special events, communications and outreach to other government agencies and the public.

Chief Hayes-White reported on events since the last meeting on December 13, 2017. CHW wished everyone a happy new year and congratulated President Cleaveland on his recent retirement and his birthday. She introduced Deputy Chief of Administration, Jeanine

Nicholson. Chief Nicholson thanked CHW and announced that he was honored and humbled to be able to service in the position. She thanked Chief Gonzales for helping her ease the transition as well as Chiefs' Columbini and Rivera. CHW continued by touching on the Budget, which is midway through the fiscal year and on track in terms of revenues and expenditures. With regards to academies, she mentioned that the 123 class is in its 16th week with 47 recruits and graduation will be on Thursday February 8, 2018 at Archbishop Riordan High School at 6:00 p.m. Regarding the 124th academy, which is scheduled to start on March 26, 2018 is anticipated to have 54 members, 42 off the NTN H-2 list, and 12 will be coming from Station 49 into the academy two weeks after the start date. She acknowledged Chief Columbini, Chief Zanoff, the physician's office and the HR staff and stated they are very busy preparing for the upcoming classes, which includes the H-2 academy and H-3 Level 1 EMT class. She gave a recap of events she participated in over the reporting period which included three different toy program events, a memorial at City Hall for Mayor Lee, a labor management meeting with Local 798, policy group workshop with department heads to discussed emergency preparedness especially during an earthquake, Little Sisters of the Poor annual New Year's Eve event, a pre MOU negotiation meeting and a Vision Zero press conference. She also mentioned that VPN attended the first meeting of the Budget Committee where Mark Corso gave the budget instructions which calls for a 2.5 % reduction in this fiscal year and next fiscal and they discussed the prioritization list. She asked President Cleaveland to adjourn the meeting in memory of two retired members that passed away since the last commission meeting, Chief's Aid Al Fioresi and Battalion Chief Bill Correll.

Commissioner Veronese welcomed and congratulated Chief Nicholson to her new position.

Commissioner Covington also welcomed Chief Nicholson and stated it's been a pleasure interacting with her when she was in the field. She asked CHW to give an update on the kinds of thinks she feels need to be addressed in the Chief's residence. CHW explained that it is an older residence and is in need of electrical and plumbing updates as well as aesthetic work for the neighbors, including a full exterior paint job. She added that while the Department does maintain the building, she would say down the line it would need some major renovation. Commissioner Covington announced that it is very important that the official residence of the chief of the Fire Department is brought up to snuff.

There was no public comment.

REPORT FROM OPERATIONS

Report on overall field operations, including greater alarm fires, Emergency Medical Services, Bureau of Fire Prevention & Investigation, and Airport Division.

There was no public comment.

6. FIRE COMMISSION ANNUAL STATEMENT OF PURPOSE 2018 [Discussion and possible action]

Discussion and possible action to adopt the 2018 Annual Statement of Purpose.

There was no public comment.

8 COMMISSION REPORT [Discussion]

Report on Commission activities since last meeting of November 8, 2017

Commissioner Covington reminisced about her last visit with the Mayor before he passed. She was at a small business pop up at City Hall and she had a nice conversation with him and a chuckle. She mentioned how much he supported the department and that he was a delight to be

around and she will miss him tremendously just as our civic father, and as someone who held the department in such high esteem.

Commissioner Hardeman also mentioned what ferocious loyalty Mayor Lee had. He reminisced on conversations he had over the years with Mayor Lee and he is grateful to have had his friendship over the years.

Commissioner Veronese also reminisced about his recent conversations with Mayor Lee and how he was appointed by him to be on the Fire Commission and the best way to honor Mayor Lee is to honor him in the task that you complete in your service to the City.

There was no public comment.

10. AGENDA FOR NEXT FIRE COMMISSION MEETING [Discussion]

Discussion regarding agenda for the January 24, 2018 regular meeting.

- Early Warning System
- Chief's evaluation
- Budget Update Equipment
- Strategic Plan
- Dive/Rescue team update
- Election of Officers
- NERT update
- ADF update (2/14/18)
- Draft Drone policy
- Grant writer
- Stress Unit
- Expanding EMS-6
- Commission Level Awards
- Annualizing meritorious awards
- Recognize members who have broken barriers
- Tracking quick response vehicles

There was no public comment.

10. POSSIBLE CLOSED SESSION REGARDING EXISTING LITIGATION AND PERSONNEL MATTERS,

President Cleaveland called for public comment. There was no public comment.

a. VOTE ON WHETHER TO CONDUCT ITEMS 10(b) (c) and (d) IN CLOSED SESSION [Action]

The Commission may hear Item 10(b) regarding existing litigation in closed session if it votes to invoke the attorney-client privilege (Government Code § 54956.9; Administrative Code § 67.10(d)). The Commission may hear Items 10(c) and (d) regarding personnel matters in closed session pursuant to Government Code Section 54957(b) and Administrative Code Section 67.10(b).

Commissioner Covington made a motion to conduct item 10(b), (c) and (d) in Closed Session. Commissioner Hardeman seconded, and the motion was unanimously approved. (5-0; Cleaveland, Nakajo, Hardeman, Covington, Veronese)

The Commission went into closed session at 11:37 a.m.

Also present was Deputy City Attorney, Cecilia Mangoba and Deputy City Attorney Brad Russi.

Existing Litigation:

DFEH v. City and County of San Francisco
San Francisco Superior Court No. CGC-17-560827

c. CASE NO. 2016-01: COMMISSION DELIBERATIONS ON PROPOSED FINDINGS OF FACT, AND POSSIBLE APPROVAL OF FINDINGS OF FACT REGARDING COMMISSION'S DECISION ON EMPLOYEE SUSPENSION APPEAL, FOR VIOLATIONS AS FOLLOWS:

The appeal is from a ten calendar day suspension for violation of the Rules and Regulations as follows:

Section 2801 – Thorough Knowledge

Section 2805 – Leadership

Section 2807 - Dangerous & Unsafe Conditions

Section 2808 – Welfare of Subordinates

Section 3907 - Safety Rules

Section 3922—Inaptitude for Duty/Incompetence

Section 3923 – Acts Detrimental to the Welfare of the Department

At a special meeting on December 1, 2017, the Commission unanimously voted to sustain and confirm the 10-day suspension and found member guilty of all charges outlined above. The Commission is now considering proposed Findings of Fact in relation to that decision. [Action item]

d. DEPARTMENT PHYSICIAN PERFORMANCE EVALUATION

Pursuant to Admin. Code section 67.10(b); Govt. Code section 54957(b), Govt. Code section 54957.1(a)(5), the Commission may hold a closed session to discuss the performance evaluation of Department Physician, Ramon Terrazas [Discussion and possible action].

11. REPORT ON ANY ACTION TAKEN IN CLOSED SESSION [Discussion and possible action] as specified in California Government Code Section 54957.1(a) and San Francisco Administrative Code section 67.12(b).

The Commission reconvened in Open Session at 12:09 p.m. Mr. Russi reported that the Commission unanimously agreed to approve the Findings of Fact in Item Number 10(c) and continue Item 10(d) to a subsequent meeting to be decided.

13. VOTE TO ELECT WHETHER TO DISCLOSE ANY OR ALL DISCUSSIONS HELD IN CLOSED SESSION, as specified in San Francisco Administrative Code Section 67.12(a). [Action]

Commissioner Covington Moved to not disclose discussions held in closed session. Vice President Nakajo Seconded. The motion was unanimously approved. (5-0; Cleaveland, Nakajo, Hardeman, Covington, Veronese)

14. ADJOURNMENT President Cleaveland adjourned the meeting at 12:11 p.m. in honor of retired Firefighter Al Fioresi and retired Battalion Chief Bill Correll who both recently passed away

Conefrey, Maureen (FIR)

From:

FireChief, Secretary

Sent:

Monday, January 08, 2018 6:03 PM

Subject:

General Order 18 A-02, Urinary Tract Cancer Screening Program

SAN FRANCISCO FIRE DEPARTMENT GENERAL ORDER

File Code 18 A-02 January 8, 2018

From: To:

Chief of Department Distribution List "A"

Subject:

Urinary Tract Cancer Screening Program

Reference:

Rules and Regulations, Section 402

Enclosure:

None

Officer Endorsement:

Sec. 1108 – R. & R.

- 1. In collaboration with the San Francisco Firefighters Cancer Prevention Foundation and Local 798, the Department is offering a Urinary Tract Cancer Screening Program from Tuesday, January 23 through Thursday, January 25, 2018. This screening program was previously offered in 2007, 2010 and 2015.
- 2. Participation in the program is voluntary and requires members to provide a urine sample. Four drops of the urine sample will be used with the NMP22® BladderChek system to identify possible life-threatening Urinary Tract cancer. The remaining urine sample will be tested for the presence of blood, using a clinical strip.
- 3. All active and retired Fire Department members are eligible to participate in this program. This precautionary measure could save the lives of Firefighters and Paramedics. The San Francisco Firefighters Cancer Prevention Foundation, the Department and Local 798 encourage all members to participate.
- 4. Administration of the tests will be conducted by members of the Firefighters Cancer Prevention Foundation and Fire Department personnel trained and certified in the NMP22® process. All urine specimens and test results will be confidential and used solely for this program.
- 5. Only members that test positive for hematuria or NMP-22 in the urine will be notified of the results by mail for follow-up.
- 6. Testing will be conducted at the Division of Training, 19th and Folsom Streets, each day from January 23 to January 25 from 0900 – 1200 hours.
- 7. All questions regarding this program should be directed to Tony Stefani at stefanit@sbcglobal.net or FF Keith Onishi at Station 1.

Conefrey, Maureen (FIR)

From:

FireChief, Secretary

Sent:

Wednesday, January 17, 2018 6:22 PM

Subject:

General Order 18 A-04, Light Rail Vehicle (LRV) Safe Lifting Drill

Attachments:

18 A-04 Light Rail Vehicle (LRV) Safe Lifting Drill.pdf

SAN FRANCISCO FIRE DEPARTMENT GENERAL ORDER

File Code 18 A-04 January 17, 2018

From:

Chief of Department

To:

Distribution List "A"

Subject:

Light Rail Vehicle (LRV) Safe Lifting Drill

Reference:

Rules & Regulations, Section 402

Enclosure:

Attachment "A"-Training Schedule

Officer Endorsement:	
Section 1108 - R & R_	

- 1. Light Rail Vehicle (LRV) Safe Lifting Drills will be conducted beginning January 22, 2018 and continue through February 7, 2018.
- 2. The Safe Lifting Drills will be conducted by LRV Maintenance Training Coordinators for MUNI, in conjunction with the Division of Training staff.
- 3. Drills will be held from 0900-1200 and 1300-1600 at the MUNI Metro East Facility, at 25th and Illinois Streets. A schedule of Companies due is shown in Attachment "A".
- 4. Company Officers and Battalion Chiefs shall review Training Bulletin 18-1 Siemens LRV4 Safe Lifting Guide prior to their scheduled training date.
- 5. Any questions relating to this General Order should be directed to the Division of Training at 415-970-2035.

Joanne Hayes-White Chief of Department

SAN FRANCISCO FIRE DEPARTMENT GENERAL ORDER

File Code 18 A-05 January 17, 2018

From:

Chief of Department

To:

Distribution List "A"

Subject:

Company Based Modular Training Module 1-Utility Emergencies/Live Burn

Reference: Rules and Regulations, Sec. 402

Enclosures: Attachment "A"-Training Schedule

Officers Endorsement:

Sec 1108 – R & R

- 1. Company Based Modular Training Module 1-Utility Emergencies/Live Burn begins Monday, February 5, 2018 and continues through Thursday, March 8, 2018.
- 2. Class will be held from 0900-1200 hours and be conducted at the Treasure Island Training Facility.
- 3. The Utility Emergencies portion will be conducted by a Pacific Gas and Electric representative and will cover both gas and electrical emergencies and how to deal with them safely. The Live Burn portion will encompass a variety of fireground operations such as laddering, ventilation, search and rescue, pump operations, and hose leads.
- 4. Two Engine Companies and one Truck Company will be selected by one Division each day to attend training as shown in Attachment "A". Division shall contact the Treasure Island Training Facility at 415-318-4530 no later than 0830 hours each morning with which companies were selected to attend training.
- 5. Members attending training shall bring Department issued Personal Protective Equipment (PPE). Rigs shall park on 10th Street ONLY.
- 6. Questions regarding this General Order shall be referred to the Division of Training, 415-318-4530.

Chief of Department

Company Based Modular Training Module 1-Utility Emergencies/Live Burn February 2018

SATURDAY	3	10	17	24	
FRIDAY	7	6	16	23	
THURSDAY	1	8 Division 3 2 Engines 1 Truck	15 Division 3 2 Engines 1 Truck	22 Division 2 2 Engines 1 Truck	
WEDNESDAY		7 Division 2 2 Engines 1 Truck	14 Division 2 2 Engines 1 Truck	21 Division 3 2 Engines 1 Truck	28 Division 3 2 Engines 1 Truck
TUESDAY		6 Division 3 2 Engines 1 Truck	13 Division 3 2 Engines 1 Truck	20 Division 2 2 Engines 1 Truck	27 Division 2 2 Engines 1 Truck
MONDAY		5 Division 2 2 Engines 1 Truck	12 Division 2 2 Engines 1 Truck	19 PRESIDENTS' DAY	26 Division 3 2 Engines 1 Truck
SUNDAY SUNDAY		4	11	18	25

Conefrey, Maureen (FIR)

From:

FireChief, Secretary

Sent:

Thursday, January 18, 2018 5:08 PM

Subject:

General Order 18 A-06, San Francisco Fire Department NERT Instructors

SAN FRANCISCO FIRE DEPARTMENT GENERAL ORDER

File Code 18 A-06 January 18, 2018

From: To:

Chief of Department Distribution List "A"

Subject:

San Francisco Fire Department NERT Instructors

Reference:

Rules & Regulations, Section 402

Enclosure: None

Officer Endorsement:

Sec. 1108 – R & R

- The San Francisco Fire Department's Neighborhood Emergency Response Team (NERT) Training 1. Program requests uniformed personnel for instructor positions. NERT training classes are conducted during day and evening hours Monday through Friday and some Saturdays. Instructors will work in an off-duty status and will be compensated per MOU Section 13.
- 2. NERT is a high-profile program that involves the training of neighborhood citizens, business staff, and employees of various City departments in earthquake preparedness and life saving disaster skills. Instructors will also assist with ongoing training of NERT graduates who are part of a neighborhood response team in Advanced NERT classes and drills so they can most effectively assist the San Francisco Fire Department in case of a disaster.
- Qualifications taken into consideration but not mandatory for the instructor position are the following: 3.
 - Agreement to a minimum two-year commitment
 - Interest in community service
 - Possess a current Paramedic or EMT certification
 - Experience as an instructor or trainer
 - Fire Instructor 1A and 1B certifications (Those possessing these certificates can earn instruction hours towards your task book).
- Bilingual instructors are especially needed to teach classes in Cantonese and Spanish. Fluency in the 4. language is mandatory for these training sessions.
- Interested members must submit a General Form and have an updated PQF on file, listing relevant 5. education and job experience. Applications must be submitted through channels to the Assistant Deputy Chief of Training prior to the close of business on Wednesday February 21, 2018 to be considered for the 2018 train-the trainer course. Include your personal contact information so that the Program coordinator can follow up.

- 6. POF's will be reviewed and selected candidates will be scheduled for an interview.
- 7. In the event a member is accepted as an instructor, he/she must attend the 18-hour NERT training course and a three day NERT Instructor train-the-trainer (TTT) course prior to teaching. Members also must enroll in a NERT training Course prior to attending TTT. The current schedule of classes can be found at www.sfgov.org/sfnert or contact NERT at the email/phone number below. The 2018 Instructor TTT will be held February 28, March 1 and 2 from 9am-5pm at the Division of Training. No TC or OT will be awarded for the 18 hour NERT class or TTT course. Members may attend TTT on their Regular watch or Mandatory but may not be a Trade Working for another member or voluntary WDO.
- 8. Any questions regarding this program should be directed to Captain Erica Arteseros at erica.arteseros@sfgov.org or 415-970-2022.

Joanne Hayes-White Chief of Department

Conefrey, Maureen (FIR)

From:

FireChief, Secretary

Sent:

Wednesday, January 17, 2018 6:21 PM

Subject:

Attachments:

General Order 18 A-03, Training Bulletin 18-1, Siemens LRV4 Safe Lifting Guide Training Bulletin 18-1 Siemens LRV4 Safe Lifting Guide.pdf; Training Bulletin List

2018.pdf

SAN FRANCISCO FIRE DEPARTMENT GENERAL ORDER

File Code 18 A-03 January 17, 2018

From:

Chief of Department

To: Subject:

Distribution List "A" Training Bulletin 18-1, Siemens LRV4 Safe Lifting Guide

Reference:

Rules and Regulations, Section 402

Enclosures: Enclosure "A" - Training Bulletin 18-1 Siemens LRV4 Safe Lifting Guide

Enclosure "B" – Training Bulletin Index

Officers Endorsement:

Sec 1108 - R & F		

- 1. The San Francisco Fire Department Training Bulletin 18-1 Siemens LRV4 Safe Lifting Guide is effective immediately. (Enclosure "A")
- 2. Company Officers are to insert Training Bulletin 18-1 and the updated Training Bulletin Index (Enclosure "B") into the Station Training Bulletin Binder.
- 3. Any questions or concerns regarding the Training Bulletin may be directed to the Division of Training at 970-2000.

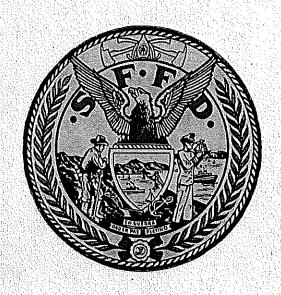
Joanne Hayes-White Chief of Department

San Francisco Fire Department Division of Training Training Bulletins

90-7	Roof Ventilation Utilizing the XL-98	
91-5	Elevator Rescue	
93-1	Civil Disturbance Operations	
93-2	Safety Considerations, XL-98	
93-3	MRI Systems Safety	
95-3	Size Up	
95-7	Garage Door Precautions and Forcible Entry	
96-3	Confined Space Operating Guidelines	
96-5	Occupational Safety	
97-1	Instructional Methodology	
97-4	Electrically Powered Vehicles	
02-1	Bomb & Bomb Threat Procedures	
04-2	Safe Haven for Newborns	
05-1	Self-Reading Electronic Dosimeter	
07-2	End-Tidal CO ₂ Monitor Device	
13-1	Incident Support Crew	
18-1	Siemens LRV4 Safe Lifting Guide	

San Francisco Fire Department Division of Training

Training Bulletin 18-1



Siemens LRV4 Safe Lifting Guide

January 2018





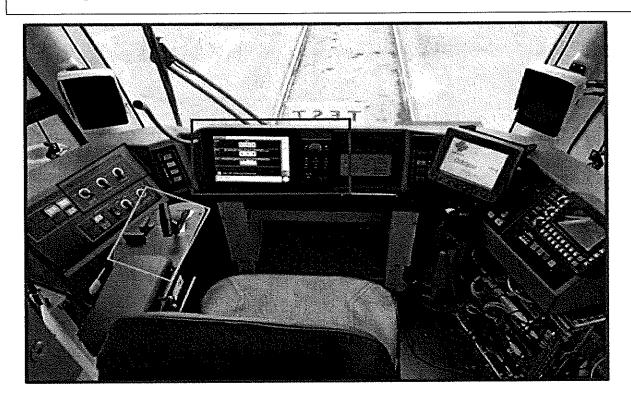
SAN FRANCISCO FIRE DEPARTMENT

SIEMENS LRV4 SAFE LIFTING GUIDE

DIVISION OF TRAINING



Preparation of the Siemens LRV4, prior to lift.



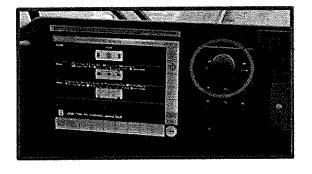
SECURE FROM MOVEMENT

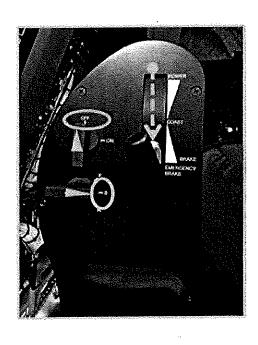
1) Apply Brakes

- a) Use the Emergency Stop Button to engage the brakes. This button fully engages the brakes to prevent the car from moving. It is the big red "mushroom" button located in either Operator's Compartment
 - i) Press to activate

Key Down Master Control

- a) Located in the Operator's Cab, left side of seat, in front of armrest.
- 2) Tee Bar is set to "Emergency Brake"
- 3) Switch to "Off"
- 4) Selector set to Neutral "0" (Centered between "F" and "R")

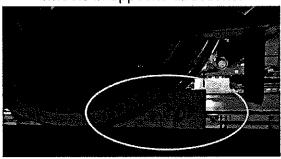




SECURE FROM MOVEMENT

5) Block Wheels

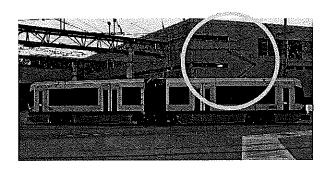
- a) Yellow Wheel blocks
 - Located in each Operator Compartment under the fire extinguisher.)
 - ii) Chock wheels on the truck that is not being lifted, front and back wheels in opposite directions.





SECURE ELECTRICAL

1) Lower Pantograph (Pantograph is located on the top of the "A" car.)

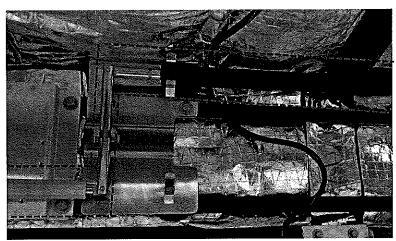


- Automated:
 Pantograph Switch is located on a panel on the left side of the Operator's Cab.
 - Toggle switch to "DOWN" to lower. (Visually confirm the lowered Pantograph from the outside)



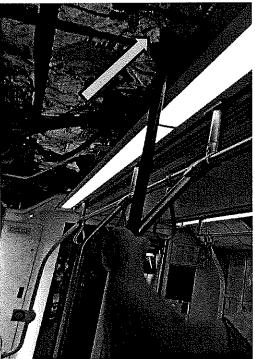
SECURE ELECTRICAL

- b) Manual:
 - Manual Crank is located in the "A" end of the car. Facing the operator's cab, it is the 2nd access panel on the left and should be marked. You access it with the square drive key.
 - i) Crank Clockwise to lower until a "thud" is heard on the car roof. (Visually confirm the lowered Pantograph from the outside)





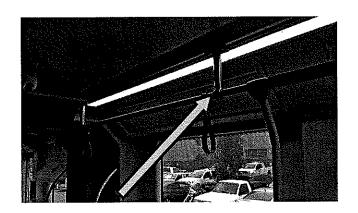


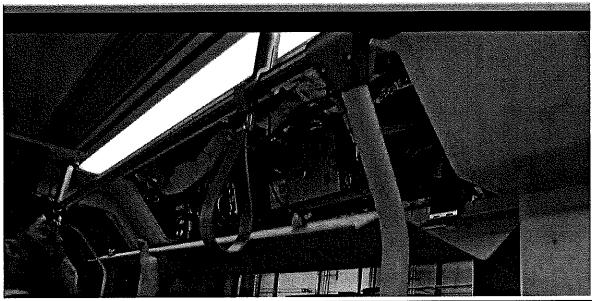


SECURE ELECTRICAL

2) Disconnect Battery

- a) Battery Circuit Breakers are located in the overhead panels on the left side of the "A" end of the car, near the center section.
- b) Flip all the switches to the "OFF" position





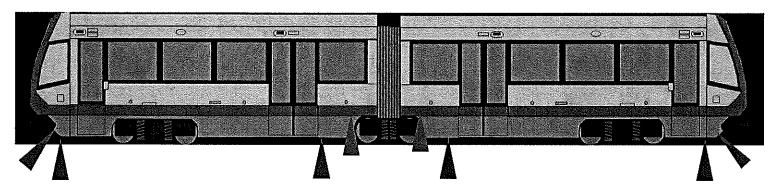


Siemens LRV4 Safe lifting Procedures

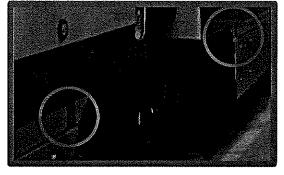
LIFTING GUIDELINES

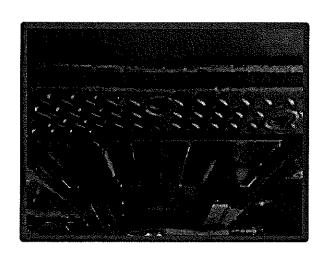
1) Lifting and Crib Point

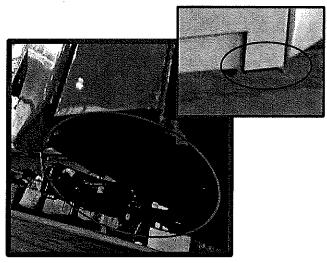
a) These are identified by hardened black "Diamond Plate" platforms located on both sides of the car.



- b) The jack points are indicated by blue and green arrows.
 - The holes in the jack points will accommodate the pin in the SPX Jack.
- c) The Crib points are indicated in red.



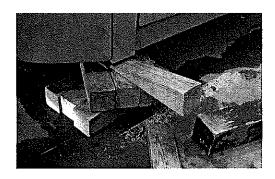




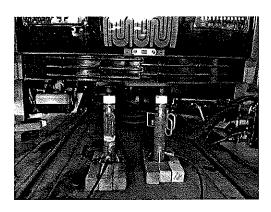
2) Lifting Team (End Trucks)

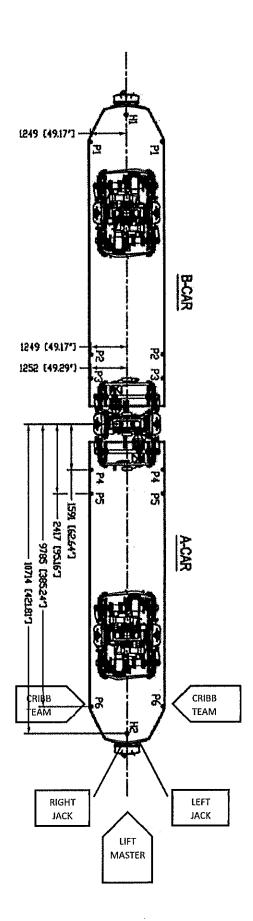
The Lifting Team should consist of nine personnel. Orientation is facing the rescue.

- a) A Crib Team consists of a "Cribber, Feeder and Safety". Two Crib Teams are required for an end truck lift.
 - The dimensions of the Jacking Pad require the cribbing to be angled.



- b) The use of two jacks is recommended for better control.
 Jack pumps should be out to the sides to allow for unobstructed view for the Lift Master.
 - The use of a level on the bumper is required
- The Lift Master controls all lift operations once the lift has commenced.



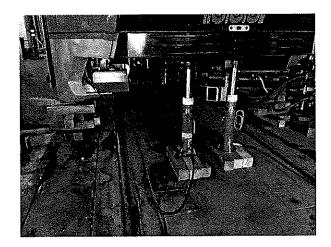


3) Lift Objectives

- The goal is to elevate both wheels from the track so the truck can be rotated.
 - The initial height of the LRV bumper is about 27" on flat ground. A height of 37" is required to clear all the wheels of the truck.
 - ii) A level shall be utilized so that the LRV maintains the same pitch when sitting on the ground.

4) Safety Point

- a) "Stick" is the command that is given to stop the lift. When this command is given, the jack operators will stop the jacks and the cribbing team will set the wedges to maintain the height of the LRV.
 - Anyone on the lifting team or the patient rescuers can give this command.
 - ii) Once the reason for the "Stick" is given to the Lift Master, the event should be addressed and the lift can continue.





SIEMENS LRV4 GUIDE



SECURE FROM MOVEMENT

1) Apply Brakes

- a) Use the Emergency Stop Button to engage the brakes. This button fully engages the brakes to prevent the car from moving. It is the big red "mushroom" button located in either Operator's Compartment
 - i) Press to activate

Key Down Master Control

- a) Located in the Operator's Cab, left side of seat, in front of armrest.
- 2) Tee Bar is set to "Emergency Brake"
- 3) Switch to "Off"
- 4) Selector set to Neutral "0" (Centered between "F" and "R")
- 5) Block Wheels
 - a) Yellow Wheel blocks
 - i) Located in each Operator Compartment under the fire extinguisher.
 - ii) Chock wheels on truck that is not being lifted, front and back wheels in opposite directions.

SECURE ELECTRICAL

1) Lower Pantograph (Pantograph is located on the top of the "A" car.)

a) Automated:

Use Switch "DOWN"

b) Manual:

Use Crank "CLOCKWISE"

- i) Visually confirm the lowered Pantograph from the outside
- 2) Disconnect Battery
 - a) Flip all the switches to the "OFF" position



SIEMENS LRV4 GUIDE



LIFTING GUIDELINES

1) Lifting and Crib Point

a) These are identified by hardened black "Diamond Plate" platforms located on both sides of the car.

The Lifting Team should consist of *nine* personnel. Orientation is facing the rescue.

- i) The dimensions of the Jacking Pad require the cribbing to be angled
- ii) The use of two jacks is recommended for better control. Jack pumps should be out to the sides to allow for unobstructed view for the Lift Master
- iii) The use of a level on the bumper is required
- b) The Lift Master controls all lift operations once the lift has commenced

2) Lift Objectives

- a) The goal is to elevate both wheels from the track so the truck can be rotated.
 - i) The initial height of the LRV bumper is about 27" on flat ground. A height of 37" is required to clear the all the wheels of the truck
 - ii) A level shall be utilized so that the LRV maintains the pitch of the LRV when sitting on the ground.

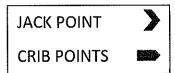
3) Safety Point

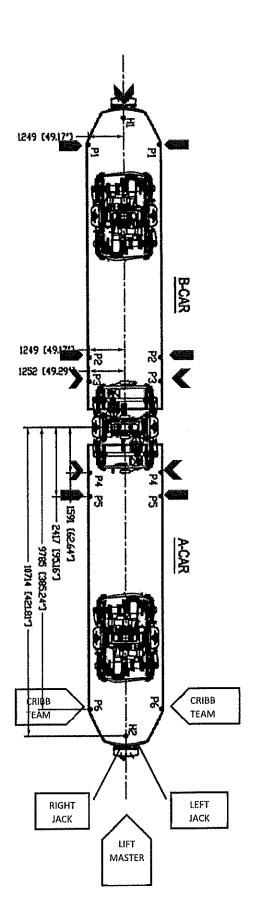
- a) "Stick" is the command that is given to stop the lift. When this command is given, the jack operators will stop the jacks and the cribbing team will set the wedges to maintain the height of the LRV.
 - i) Anyone on the lifting team or the patient rescuers can give this command.
 - ii) Once the reason for the "Stick" is given to the Lift Master, the event should be addressed and the lift can continue.



SIEMENS LRV4 GUIDE







San Francisco Fire Department Division of Training Training Bulletins

90-7	Roof Ventilation Utilizing the XL-98
91-5	Elevator Rescue
93-1	Civil Disturbance Operations
93-2	Safety Considerations, XL-98
93-3	MRI Systems Safety
95-3	Size Up
95-7	Garage Door Precautions and Forcible Entry
96-3	Confined Space Operating Guidelines
96-5	Occupational Safety
97-1	Instructional Methodology
97-4	Electrically Powered Vehicles
02-1	Bomb & Bomb Threat Procedures
04-2	Safe Haven for Newborns
05-1	Self-Reading Electronic Dosimeter
07-2	End-Tidal CO ₂ Monitor Device
13-1	Incident Support Crew
18-1	Siemens LRV4 Safe Lifting Guide



SAN FRANCISCO FIRE DEPARTMENT

CITY AND COUNTY OF SAN FRANCISCO

January 18, 2018

The Honorable President and
Members of the Fire Commission
698 Second Street
San Francisco, CA 94107

Dear Commissioners:

Per the Memorandum of Understanding Side Letter between the City and County of San Francisco and the San Francisco Fire Fighters Local 798, the Department has approved the following requests for leave of absence with pay for members to attend the following International Association of Fire Fighters (IAFF) Conferences, as follows:

Name	Rank	Dates for Approved Leave	Conference
Anita Paratley	H-40 Battalion	January 27 & 30, 2018	2018 IAFF ALTS and Human Relations
-	Chief	2 shifts (48 hours)	Conference, Lake Buena Vista, FL
Tom O'Connor	H-40 Battalion	January 29 & February 1, 2018	2018 IAFF ALTS and Human Relations
	Chief	2 shifts (48 hours)	Conference, Lake Buena Vista, FL
Adam Wood	H-2 Firefighter	January 30 & February 2, 2018	2018 IAFF ALTS and Human Relations
		2 shifts (48 hours)	Conference, Lake Buena Vista, FL
Tom O'Connor	H-40 Battalion	March 4 & 8, 2018	2018 IAFF Alfred Whitehead Legislative
	Chief	2 shifts (48 hours)	Conference, Washington, DC
Floyd Rollins, II	H-30 Captain	March 4, 2018	2018 IAFF Alfred Whitehead Legislative
		1 shift (24 hours)	Conference, Washington, DC
Tom Fogle	H-2 Firefighter	March 5 & 8, 2018	2018 IAFF Alfred Whitehead Legislative
		2 shifts (48 hours)	Conference, Washington, DC
Stephen Giacalone	H-20	March 8, 2018	2018 IAFF Alfred Whitehead Legislative
	Lieutenant	1 shift (24 hours)	Conference, Washington, DC
Dan Casey	H-3 Firefighter /	March 6, 2018	2018 IAFF Alfred Whitehead Legislative
	Paramedic	1 shift (24 hours)	Conference, Washington, DC

The Department will not incur any travel related costs for these members to attend the meeting. These members will be backfilled for the above listed days.

Very truly yours,

Joanne Hayes-White Chief of Department

cc: Deputy Chief Mark Gonzales, Operations

Deputy Chief Jeanine Nicholson, Administration

Bureau of Assignments

Personnel Files

Local 798



SAN FRANCISCO FIRE DEPARTMENT

CITY AND COUNTY OF SAN FRANCISCO

To:

Honorable Members of the Fire Commission

Through:

Joanne Hayes-White, Chief of Department

From:

Mark Corso, Finance & Planning Division

Re:

Fiscal Year 2018-19 and 2019-20 Budget Enhancements

Date:

January 19, 2018

As discussed at the previous Fire Commission meeting, I intend to present on the Fire Department's Operating Budget for Fiscal Years 2018-19 and 2019-20 at the Fire Commission meeting on January 24th. I will review the Department's base budget that was previously approved last year for the Fiscal Year 2018-2019, and go over any changes and adjustments that are anticipated to occur before the budget submission in late February. This is intended to be a starting point for the discussion of the Department's budget submittal.

At the meeting on January 10th, I presented on the Department's Capital, IT and Fleet requests for this two-year budget process. The Commission approved these requests at that meeting, and they were submitted in time for the January 12th deadline. I am happy to review these submittals as part of my upcoming presentation if there are any questions.

The Budget Committee has reconvened, and is looking at reviewing the previous lists of Departmental needs at its next meeting. I have attached the list of additional needs from last year's process that has served as the basis of the discussion at the Budget Committee. This list will be updated over the course of the next month, and we anticipate continuing discussions with the Mayor's Office over the next few months as they review our budget submittal.

In light of the City's transition to a new financial system in the current fiscal year, there have been some coding changes to the Department's Budget, in addition to an overhaul of the City's reporting system, both for its financial and procurement systems as well as the budget system. As a result, Departments were just recently granted access to the budget entry system, and have received limited access to the budget reporting system as compared to previous years. Over the next few weeks, it is anticipated that this access will increase and additional reporting will be available to Department users. As a result of this, however, the budget information attached here is limited in scope as compared to previous years, and serves as a comparison between the Department's current year budget as well as the base budgets for the next two years. I anticipate having a full budget book provided to the Commission in advance of the next meeting. I will explain this in greater detail as part of my presentation, and will be happy to go over any questions you may have about this conversion. There are no financial changes to our budget as a result of this system changeover.

I look forward to reviewing these items at the Commission meeting this evening as a starting point for the discussion on the Fire Department's budget submission. Thank you.



San Francisco Fire Department Fiscal Years 2018-19 and 2019-20 Base Operating Budget

President Ken Cleaveland
Vice President Stephen A. Nakajo
Commissioner Michael Hardeman
Commissioner Francee Covington
Commissioner Joe Alioto Veronese

Joanne Hayes-White, Chief, San Francisco Fire Department Mark A. Gonzales, Deputy Chief, Operations Jeanine Nicholson, Deputy Chief, Administration

January 24, 2018

San Francisco Fire Department

Fiscal Years 2018-19 and 2019-20

Base Budget - Expenditures

General Fund

10000 General Fund Operating

10026732 Tr	10026731 Tr	10001969 NI	10001968 Tr	10001966 O	10001965 A	10001964 St	10001963 Fi	10001962 In	10001955 Cc	Project
Transfer	Transfer	NERT	Training	Operations	Administration	Support Services	Fire Prevention	Investigations	Communications Center	Project Description
1,411,222	237,464	566,188	4,014,247	275,506,180	19,763,018	22,373,674	18,079,186	2,344,975	2,540,189	FY17-18
1,411,222	237,464	586,477	4,173,902	283,900,378	20,797,334	23,092,783	18,807,429	2,447,049	2,641,028	FY18-19
1,411,222	237,464	594,916	4,327,370	288,089,583	21,142,507	23,246,474	19,489,288	2,541,427	2,722,933	FY19-20

10010 GF Annual Authority Ctrl

10023214	10016875	L	Project
FD Firefighter Uniforms	FD Various Facility Maintenance	. FD Underground Storage Tank	Project Description
1,079,646	775,609	350,760	FY17-18
1,079,646	814,389	368,298	FY18-19
1,079,646	ŧ	1	FY19-20

10020 GF Continuing Authority Ctrl

10009040	10009039	10009038	Project
10009040 HVAC Systems Repair	10009039 Apparatus Door Replacement	Exhaust Extractors	Project Description
375,000	250,000	250,000	FY17-18
1,750,000	250,000	250,000	FY18-19
1	t	ŧ	FY19-20

				Non-General Fund												
Project 3650992	23680 PRT-OP Annual Account Ctrl	Project 10001967	17960 AIR Op Annual Account Ctrl	l Fund		Project 10000517 10016854	13550 SR Public Protection-Grant Fed	Project 10001959	10060 GF Work Order	10030549	10023216	10023216	10023216	10023215	10023212	10009042
Project Description Fireboat	al Account Ctrl	Project Description Airport	al Account Ctrl		TOTAL GENERAL FUND:	Project Description Transfer Transfer	tection-Grant Fed	Project Description FIR Work Order	er	Fire Prev Facility Renewal Boiler System Repl Pr	EMS Equipment Replacement	EMS Equipment Replacement	EMS Equipment Replacement	Fire Prevention Vehicle Rep	SFFD FF&E/Moving Costs Fs5	Generator Replacement Project
FY17-18 3,650,992		FY17-18 25,916,460			354,158,902	FY17-18 398,000 819,958		FY17-18 97,900		300,000	1,137,132	198,300	75,790	237,464	377,000	375,000
FY18-19 3,838,752		FY18-19 27,114,894			366,971,943	FY18-19 398,000 819,958		FY18-19 97,900		300,000	1,137,132	198,300	75,790	237,464	500,000	375,000
FY19-20 3,953,768		FY19-20 27,943,898			366,697,778	FY19-20 398,000 819,958		FY19-20 97,900		225,000	ŧ	198,300	75,790	ı	1	ı

15680 CP SF Capital Planning

		Project 10032188
TOTAL FIRE DEPARTMENT:	TOTAL NON-GENERAL FUND:	Project Description Bond Planning Fund
384,426,354	30,267,452	FY17-18 700,000
399,125,589	32,153,646	FY18-19 1,200,000
398,595,444	31,897,666	FY19-20 -

San Francisco Fire Department Fiscal Years 2018-19 and 2019-20 Base Budget - Revenues

	10032188	10026732	10026732	10023216	10023215	10001969	10001968	10001966	10001966	10001966	10001966	10001966	10001964	10001964	10001963	10001963	10001963	10001963	10001963	10001963	10001963	10001963	10001963	10001963	10001963	10001963	10001963	10001963	10001963	10001963	10001959	10001955	10001953	10000520	10000518	Project
	Capital Planning Fund	Transfer	Transfer	EMS Equipment Replacement	FD Fire Prevention Vehicle Rep	NERT	Training	Operations	Operations	Operations	Operations	Operations	Support Services	Support Services	Fire Prevention	Fire Prevention	Fire Prevention	Fire Prevention	Fire Prevention	Fire Prevention	Fire Prevention	Fire Prevention	Fire Prevention	Fire Prevention	Fire Prevention	Fire Prevention	Fire Prevention	Fire Prevention	Fire Prevention	Fire Prevention	Grants	Communications	Public Safety Revenue	Federal Revenue	Federal Revenue	Project Detail
	499998	493018	493018	495001	495001	486030	439899	465999	465917	465916	465905	460685	486760	439899	486110	460699	460679	460678	460674	460673	460672	460671	460670	460668	460667	460664	460663	460629	460199	420150	486310	486310	448311	444939	444940	Account
Totals:	Prior Year Designated Reserve	OTI Fr 2S-Ppf-PublicProtectnFd	OTI Fr 2S-Ppf-PublicProtectnFd	ITI Fr 1G-General Fund	ITI Fr 1G-General Fund	Exp Rec Fr Admin Svcs (AAO)	Other City Property Rentals	Misc Hospital Service Revenue	AmbulnceContractualAdjst&Allow	Ambulance Billings	Insurance Net Revenue	Other Fire Dept Charges	Exp Rec Fr Water Dept (AAO)	Other City Property Rentals	Exp Rec Fr Bldg Inspection AAO	Other Public Safety Charges	Fire Residential Inspectn Fee	Fire Overtime Service Fees	Fire Referral Inspection Fee	Fire Code Reinspection Fee	SFFD Orig Filing-Posting Fee	SFFD Tx Coll Renewal Fee	High Rise Fire Inspection Fee	Fire Inspection Fees	Fire Plan Checking	Fire Water Flow Request Fee	Fire Pre-Applic Plan ReviewFee	False Alarm Response Fee	Other General Government Chrge	MedCannbisDispnsryApplicatnFee	Exp Rec Fr EmergcyComcationAAO	Exp Rec Fr EmergcyComcationAAO	Public Safety Sales Tax Alloc	Federal Direct Grant	US Navy Cooperative Agreement	Account Title
108,966,557	700,000	819,958	398,000	1,411,222	237,464	10,000	20,000	20,000	-106,894,156	135,190,961	326,000	4,349,056	126,000	350,000	1,103,031	10,000	627,041	1,875,000	193,750	97,500	932,500	1,911,000	1,885,000	1,875,000	8,645,000	171,875	122,500	220,500	1,500	880	97,900	94,117	50,820,000	819,958	398,000	FY17-18
110,296,557	1,200,000	819,958	398,000	1,411,222	237,464	10,000	20,000																								97,900	94,117	51,650,000	819,958	398,000	FY18-19
109,876,557	0	819,958	398,000	1,411,222	237,464	10,000	20,000	20,000	-106,894,156	135,190,961	326,000	4,349,056	126,000	350,000	1,103,031	10,000	627,041	1,875,000	193,750	97,500	932,500	1,911,000	1,885,000	1,875,000	8,645,000	171,875	122,500	220,500	1,500	880	97,900	94,117	52,430,000	819,958	398,000	FY19-20

San Francisco Fire Department

Fund GF Annual Account Ctrl
Project Communications Center
Dept Code ALL 10000 10001955

2,722,933	- 2,641,028	2,540,189		S810 Services Of Other Depts Total Grand Total
	Marie Company			5600 Capital Outlay Total
t				5400 Materials & Supplies Total
94,117	94,117	94,117		5210 Non-Personnel Services Total
94,117	94,117	94,117	527000 Prof & Specialized Svcs-Bdgt	5210 Non-Personnel Services
488,043	464,122	428,991		5130 Mandatory Fringe Benefits Total
2,140,773	2,082,789	2,017,081		5010 Salaries Total
417,066	417,066	403,972	511010 Overtime - Scheduled Misc	5010 Salaries
260,007	260,007	251,843	509010 Premium Pay - Misc	5010 Salaries
1,463,700	1,405,716	1,361,266	501010 Perm Salaries-Misc-Regular	5010 Salaries
FY19-20	FY18-19	FY17-18	Account	Character
Base	Base			
2,722,933	2,641,028	2,540,189	GRAND TOTAL	
94,117	94,117	94,117	NON-LABOR	
2,628,816	2,546,911	2,446,072	LABOR	

San Francisco Fire Department
Fund GF Annual Account Ctrl
Project Investigations
Dept Code ALL

5810 Services Of Other Depts Total Grand Total	5600 Capital Outlay Total	5400 Materials & Supplies Total	5400 Materials & Supplies	5210 Non-Personnel Services Total	5210 Non-Personnel Services	5210 Non-Personnel Services	5130 Mandatory Fringe Benefits Total	5010 Salaries Total	5010 Salaries	5010 Salaries	5010 Salaries	Character				
			540000 Materials & Supplies-Budget		535000 Other Current Expenses - Bdgt	527000 Prof & Specialized Svcs-Bdgt			511010 Overtime - Scheduled Misc	509010 Premium Pay - Misc	501010 Perm Salaries-Misc-Regular	Account		GRAND TOTAL	NON-LABOR	LABOR
- 2,344,975		9,757	9,757	1,200	200	1,000	509,281	1,824,737	113,357	176,631	1,534,749	FY17-18		2,344,975	10,957	2,334,018
- 2,447,049	1	9,757	9,757	1,200	200	1,000	551,532	1,884,560	117,324	182,371	1,584,865	FY18-19	Base	2,447,049	10,957	2,436,092
- 2,541,427		9,757	9,757	1,200	200	1,000	580,537	1,949,933	117,324	182,371	1,650,238	FY19-20	Base	2,541,427	10,957	2,530,470

Fund GF Annual Account Ctrl
Project Fire Prevention
Dept Code ALL San Francisco Fire Department Fund GF Annual Account Ctr

	LABOR	17,515,275	18,225,009	18,906,868
	NON-LABOR	563,911	582,420	582,420
	GRAND TOTAL	18,079,186	18,807,429	19,489,288
			Base	Base
Character	Account	FY17-18	FY18-19	FY19-20
5010 Salaries	501010 Perm Salaries-Misc-Regular	11,042,465	11,417,237	11,888,177
5010 Salaries	509010 Premium Pay - Misc	727,039	750,665	750,665
5010 Salaries	511010 Overtime - Scheduled Misc	1,875,000	1,875,000	1,875,000
5010 Salaries Total		13,644,504	14,042,902	14,513,842
5130 Mandatory Fringe Benefits Total		3,870,771	4,182,107	4,393,026
5210 Non-Personnel Services	521030 Air Travel - Employees	4,000	4,000	4,000
5210 Non-Personnel Services	521050 Non-Air Travel - Employees	1,000	1,000	1,000
5210 Non-Personnel Services	522000 Training - Budget	20,000	20,000	20,000
5210 Non-Personnel Services	524010 Membership Fees	850	850	850
5210 Non-Personnel Services	527000 Prof & Specialized Svcs-Bdgt	80,000	80,000	80,000
5210 Non-Personnel Services	530000 Rents-Leases-Bldgs&Struct-Bdgt	4,800	4,800	4,800
5210 Non-Personnel Services	535000 Other Current Expenses - Bdgt	79,000	79,000	79,000
5210 Non-Personnel Services Total		189,650	189,650	189,650
5400 Materials & Supplies	540000 Materials & Supplies-Budget	115,550	115,550	115,550
5400 Materials & Supplies Total		115,550	115,550	115,550
5600 Capital Outlay Total		•	r	•
5810 Services Of Other Depts	581360 GF-TIS-Telephone(AAO)	20,720	22,610	22,610
5810 Services Of Other Depts	581470 GF-HR-Client Svc-Recrut-Assess	47,317	47,317	47,317
5810 Services Of Other Depts	581650 Leases Paid To Real Estate	190,674	207,293	207,293
5810 Services Of Other Depts Total		258,711	277,220	277,220
Grand Total		18,079,186	18,807,429	19,489,288

San Francisco Fire Department
Fund GF Annual Account Ctrl
Project Support Services
Dept Code ALL

13,792,361 23,246,474	13,792,361 23,092,783	13,244,030 22,373,674		5810 Services Of Other Depts Total Grand Total
753,522	753,522	717,948	581890 GF-Rent Paid To Real Estate	5810 Services Of Other Depts
2,031	2,031	2,031	581820 Is-Purch-Reproduction	5810 Services Of Other Depts
15,026	15,026	15,026	581790 GF-Purch-Mail Services	5810 Services Of Other Depts
3,788	3,788	3,595	581740 ls-Purch-Centrl Shop-FuelStock	5810 Services Of Other Depts
5,563,897	5,563,897	5,464,480	581710 Is-Purch-Centrl Shop-AutoMaint	5810 Services Of Other Depts
20,000	20,000	20,000	581680 Ef-Municipal Railway	5810 Services Of Other Depts
35,000	35,000	35,000	581580 GF-Chs-Toxic Waste&Haz Mat Svc	5810 Services Of Other Depts
297,579	297,579	284,710	581410 GF-GSA-Facilities Mgmt Svcs	5810 Services Of Other Depts
522,984	522,984	479,247	581360 GF-TIS-Telephone(AAO)	5810 Services Of Other Depts
225,810	225,810	215,057	581325 Enterprise Agreement	5810 Services Of Other Depts
47,199	47,199	47,199	581280 TIS-Sfgtv Services (AAO)	5810 Services Of Other Depts
4,754,469	4,754,469	4,545,715	581210 ls-TIS-Isd Svcs-Infrast Cost	5810 Services Of Other Depts
108,656	108,656	107,757	581140 is-TIS-Isd Services	5810 Services Of Other Depts
13,000	13,000	13,000	581068 Sr-DPW-Street Cleaning	5810 Services Of Other Depts
21,175	21,175	21,175	581067 Sr-DPW-Building Repair	5810 Services Of Other Depts
45,491	45,491	43,404	581065 Adm-Real Estate Special Svcs	5810 Services Of Other Depts
121,163	121,163	109,156	581064 Ef-PUC-Water Charges	5810 Services Of Other Depts
108,745	108,745	95,390	581063 PUC Sewer Service Charges	5810 Services Of Other Depts
419,102	419,102	403,729	581061 Ef-PUC-Water	5810 Services Of Other Depts
713,724	713,724	620,411	581051 GF-PUC-Light Heat & Power	5810 Services Of Other Depts
	r	•		5600 Capital Outlay Total
4,146,454	4,146,454	4,146,454		5400 Materials & Supplies Total
4,146,454	4,146,454	4,146,454	540000 Materials & Supplies-Budget	5400 Materials & Supplies
942,040	942,040	942,040		5210 Non-Personnel Services Total
203,129	203,129	203,129	552210 Fees Licenses Permits	5210 Non-Personnel Services
39,100	39,100	39,100	535000 Other Current Expenses - Bdgt	5210 Non-Personnel Services
3,000	3,000	3,000	530000 Rents-Leases-Bldgs&Struct-Bdgt	5210 Non-Personnel Services
280,568	280,568	280,568	529000 Maint Svcs-Equipment-Budget	5210 Non-Personnel Services
219,862	219,862	219,862	528010 Scavenger Services	5210 Non-Personnel Services
196,381	196,381	196,381	528000 Maint Svcs-Bldgs & Impvts-Bdgt	5210 Non-Personnel Services
1,058,046	1,006,526	934,181		5130 Mandatory Fringe Benefits Total
3,307,573	3,205,402	3,106,969		5010 Salaries Total
472,265	472,265	458,521	511010 Overtime - Scheduled Misc	5010 Salaries
256,127	256,127	248,069	509010 Premium Pay - Misc	5010 Salaries
2,579,181	2,477,010	2,400,379	501010 Perm Salaries-Misc-Regular	5010 Salaries
FY19-20	FY18-19	FY17-18	Account	Character
Base	Base			
23,246,474	23,092,783	22,373,674	GRAND TOTAL	
18,880,855	18,880,855	18,332,524	NON-LABOR	
4,365,619	4,211,928	4,041,150	LABOR	

San Francisco Fire Department Fund GF Annual Account Ctr

Project GF Annual Account Ctrl Administration

10000 10001965

Dept Code ALL

5810 Services Of Other Depts Total Grand Total	5810 Services Of Other Depts	5810 Services Of Other Depts	5810 Services Of Other Depts	5810 Services Of Other Depts	5810 Services Of Other Depts	5600 Capital Outlay Total	5400 Materials & Supplies Total	5400 Materials & Supplies	5400 Materials & Supplies	5400 Materials & Supplies	5400 Materials & Supplies	5210 Non-Personnel Services Total	5210 Non-Personnel Services	5210 Non-Personnel Services	5210 Non-Personnel Services	5210 Non-Personnel Services	5210 Non-Personnel Services	5210 Non-Personnel Services	5210 Non-Personnel Services	5210 Non-Personnel Services	5130 Mandatory Fringe Benefits Total	5010 Salaries Total	5010 Salaries	5010 Salaries	5010 Salaries	Character				
	581570 GF-Chs-Medical Service	581520 Ef-SFGH-Medical Service	581490 GF-HR-Drug Testing	581460 GF-HR-Workers' Comp Claims	581430 GF-HR-Equal Emplymnt Opportuni			549210 Data Processing Supplies	544990 Other Hosp, Clinics&Lab Supply	544610 Pharmaceutical	540000 Materials & Supplies-Budget		552210 Fees Licenses Permits	535960 Software Licensing Fees	535000 Other Current Expenses - Bdgt	527000 Prof & Specialized Svcs-Bdgt	524010 Membership Fees	522000 Training - Budget	521050 Non-Air Travel - Employees	521030 Air Travel - Employees			511010 Overtime - Scheduled Misc	509010 Premium Pay - Misc	501010 Perm Salaries-Misc-Regular	Account		GRAND TOTAL	NON-LABOR	LABOR
9,650,879 19,763,018	237,459	3,305	32,175	9,356,940	21,000	1	189,859	102,271	2,500	20,000	65,088	591,856	600	176,900	48,000	361,471	2,615	700	800	770	3,594,815	5,735,609	108,206	159,072	5,468,331	FY17-18		19,763,018	10,432,594	9,330,424
9,939,489 20,797,334	246,717	3,305	32,175	9,636,292	21,000	•	189,859	102,271	2,500	20,000	65,088	591,856	600	176,900	48,000	361,471	2,615	700	800	770	4,154,268	5,921,862	111,584	164,124	5,646,154	FY18-19	Base	20,797,334	10,721,204	10,076,130
9,939,489 21,142,507	246,717	3,305	32,175	9,636,292	21,000	1	189,859	102,271	2,500	20,000	65,088	591,856	600	176,900	48,000	361,471	2,615	700	800	770	4,266,799	6,154,504	111,584	164,124	5,878,796	FY19-20	Base	21,142,507	10,721,204	10,421,303

San Francisco Fire Department
Fund GF Annual Account Ctrl
Project Operations
Dept Code ALL

	LABOR	268,185,204	276,784,763	286,873,289
	NON-LABOR	7,320,976	7,115,615	1,216,294
	GRAND TOTAL	275,506,180	283,900,378	288,089,583
			Base	Base
Character	Account	FY17-18	FY18-19	FY19-20
5010 Salaries	501010 Perm Salaries-Misc-Regular	160,771,918	165,346,617	172,140,666
5010 Salaries	509010 Premium Pay - Misc	21,018,294	20,669,775	20,669,775
5010 Salaries	511010 Overtime - Scheduled Misc	27,820,755	27,820,755	27,820,755
5010 Salaries Total		209,610,967	213,837,147	220,631,196
5130 Mandatory Fringe Benefits Total		58,574,237	62,947,616	66,242,093
5210 Non-Personnel Services	527000 Prof & Specialized Svcs-Bdgt	260,172	260,172	260,172
5210 Non-Personnel Services	532000 Utilities Expenses-Budget	20,000	20,000	20,000
5210 Non-Personnel Services	535000 Other Current Expenses - Bdgt	3,000	3,000	3,000
5210 Non-Personnel Services	553110 Judgements - Claims	1,000	1,000	1,000
5210 Non-Personnel Services Total		284,172	284,172	284,172
5400 Materials & Supplies	540000 Materials & Supplies-Budget	41,604	41,604	41,604
5400 Materials & Supplies Total		41,604	41,604	41,604
5600 Capital Outlay	560000 Equipment Purchase-Budget	5,801,614	5,899,321	ı
5600 Capital Outlay	564000 Eq L-P-Fin Agency-Renewal-Bdgt	1,193,586	890,518	890,518
5600 Capital Outlay Total		6,995,200	6,789,839	890,518
5810 Services Of Other Depts Total		1	•	•
Grand Total		275,506,180	283,900,378	288,089,583

San Francisco Fire Department
Fund GF Annual Account Ctrl
Project Training
Dept Code ALL

	LABOR	3,618,009	3,777,664	3,931,132
	NON-LABOR	396,238	396,238	396,238
	GRAND TOTAL	4,014,247	4,173,902	4,327,370
			Base	Base
Character	Account	FY17-18	FY18-19	FY19-20
5010 Salaries	501010 Perm Salaries-Misc-Regular	2,537,051	2,619,701	2,727,760
5010 Salaries	509010 Premium Pay - Misc	171,252	176,799	176,799
5010 Salaries	511010 Overtime - Scheduled Misc	80,177	82,878	82,878
5010 Salaries Total		2,788,480	2,879,378	2,987,437
5130 Mandatory Fringe Benefits Total		829,529	898,286	943,695
5210 Non-Personnel Services	522000 Training - Budget	13,000	13,000	13,000
5210 Non-Personnel Services	527990 Other Professional Services	25,075	25,075	25,075
5210 Non-Personnel Services	532000 Utilities Expenses-Budget	24,000	24,000	24,000
5210 Non-Personnel Services	535000 Other Current Expenses - Bdgt	140,100	140,100	140,100
5210 Non-Personnel Services	552210 Fees Licenses Permits	20,000	20,000	20,000
5210 Non-Personnel Services Total		222,175	222,175	222,175
5400 Materials & Supplies Total		45,000	45,000	45,000
5600 Capital Outlay Total		1	•	•
5810 Services Of Other Depts	581067 Sr-DPW-Building Repair	129,063	129,063	129,063
5810 Services Of Other Depts Total		129,063	129,063	129,063
Grand Total		4,014,247	4,173,902	4,327,370

San Francisco Fire Department
Fund GF Annual Account Ctrl
Project NERT
Dept Code ALL

	LABOR	526,525	546,814	555,253
	NON-LABOR	39,663	39,663	39,663
	GRAND TOTAL	566,188	586,477	594,916
			Base	Base
Character	Account	FY17-18	FY18-19	FY19-20
5010 Salaries	501010 Perm Salaries-Misc-Regular	136,976	141,447	147,281
5010 Salaries	509010 Premium Pay - Misc	10,959	11,314	11,314
5010 Salaries	511010 Overtime - Scheduled Misc	326,265	337,684	337,684
5010 Salaries Total		474,200	490,445	496,279
5130 Mandatory Fringe Benefits Total		52,325	56,369	58,974
5210 Non-Personnel Services	527000 Prof & Specialized Svcs-Bdgt	500	500	500
5210 Non-Personnel Services Total		500	500	500
5400 Materials & Supplies Total		29,543	29,543	29,543
5600 Capital Outlay Total		t	1	1
5810 Services Of Other Depts	581790 GF-Purch-Mail Services	1,501	1,501	1,501
5810 Services Of Other Depts	581820 Is-Purch-Reproduction	8,119	8,119	8,119
5810 Services Of Other Depts Total		9,620	9,620	9,620
Grand Total		566,188	586,477	594,916

San Francisco Fire Department

Fund GF Annual Account Ctrl

Authority **Operating**Dept Code **ALL**

10000

Project roject Project 10026731 Transfer 10026732 Transfer Account Code Account
595010 ITO To 1G-General Fund
595010 ITO To 1G-General Fund Total: FY17-18 237,464 1,411,222 1,648,686 FY18-19 237,464 1,411 1,648,686 FY19-20 237,464 1,411,222 Base 1,648,686

San Francisco Fire Department
Fund
GF Annual Authority Ctrl
Authority
Various Annual Funds
Dept Code
ALL

10016875	10016871	10023214	Project		
	FD Underground Storage Tank	10023214 FD Firefighter Uniforms	Project		
500010	500010	545310	Account Code Account		
Facilities Maintenance-Budget	Facilities Maintenance-Budget	Uniforms	Account		Total:
775,609	350,760	1,079,646	FY17-18		2,206,015
814,389	368,298	1,079,646		Base	2,262,333
1	1	1,079,646	FY19-20	Base	1,079,646

San Francisco Fire Department
Fund
GF Continuing Authority Ctrl
Authority
Various Continuing Funds
Dept Code
ALL 10020

			Total:	3,800,686	5,298,686 499,090	499,090
		A		TV17 10		Base
10023215	Fire Prevention Vehicle Rep	560000	Equipment Purchase-Budget	237.464		•
10030549	Fire Prev Facility Renewal	506070	Programmatic Projects-Budget	225,000	225,000	225,000
10009042	Generator Replacement Project	584030	Capital Renewal Projects	375,000	375,000	•
10009038	Exhaust Extractors	584030	Capital Renewal Projects	250,000	250,000	ı
10009039	Apparatus Door Replacement	584030	Capital Renewal Projects	250,000	250,000	•
10009040	HVAC Systems Repair	584030	Capital Renewal Projects	375,000	1,750,000	1
10030926	Boiler System Repl Pr	584030	Capital Renewal Projects	300,000	300,000	ŧ
10023216	EMS Equipment Replacement	529000	Maint Svcs-Equipment-Budget	75,790	75,790	75,790
10023216	EMS Equipment Replacement	540000	Materials & Supplies-Budget	198,300	198,300	198,300
10023216	EMS Equipment Replacement	560000	Equipment Purchase-Budget	1,137,132	1,137,132	
10023212	SFFD FF&E/Moving Costs Fs5	506070	Programmatic Projects-Budget	377,000	500,000	1

San Francisco Fire Department
Fund GF Work Order
Authority Interdepartmental/Overhead
Dept Code ALL 10060

245	245	245	Unemployment Insurance	517010	FIR Work Order	10001959
1,315	1,315	1,315	Social Sec-Medicare(HI Only)	514020	FIR Work Order	10001959
5,624	5,624	5,624	Social Security (Oasdi & Hi)	514010	FIR Work Order	10001959
90,716	90,716	90,716	Perm Salaries-Misc-Regular	501010	10001959 FIR Work Order	10001959
FY19-20	FY18-19	FY17-18	Account Code Account	Account Co	Project	Project
Base	Base					
97,900 97,900	97,900	97,900	Total:			

Fund AIR Op Annual Account Ctrl
Authority Operating
Project 10001967 San Francisco Fire Department Fund AIR Op Annual Account 17960 10000 Airport

27,943,898	- 27,114,894	25,916,460		5810 Services Of Other Depts Total Grand Total
	1			5600 Capital Outlay Total
				5400 Materials & Supplies Total
1				5210 Non-Personnel Services Total
6,234,336	5,913,301	5,321,763		5130 Mandatory Fringe Benefits Total
21,709,562	21,201,593	20,594,697		5010 Salaries Total
6,190,684	6,190,684	6,042,247	511010 Overtime - Scheduled Misc	5010 Salaries
500,000	500,000	500,000	510210 Ret Payout - SP & Vac - Misc	5010 Salaries
2,196,081	2,196,081	2,126,955	509010 Premium Pay - Misc	5010 Salaries
12,822,797	12,314,828	11,925,495	501010 Perm Salaries-Misc-Regular	5010 Salaries
FY19-20	FY18-19	FY17-18	Account	Character
Base	Base			
27,943,898	27,114,894	25,916,460	GRAND TOTAL	
•	1		NON-LABOR	
27,943,898	27,114,894	25,916,460	LABOR	

San Francisco Fire Department
Fund PRT-OP Annual Account Ctrl
Authority Operating
Project 10001954 23680 10000 Fireboat

3,953,768	3,838,752	3,650,992		Grand Total
6,842	6,842	6,078		5810 Services Of Other Depts Total
3,199	3,199	2,882	581064 Ef-PUC-Water Charges	5810 Services Of Other Depts
3,643	3,643	3,196	581063 PUC Sewer Service Charges	5810 Services Of Other Depts
	•	•		5600 Capital Outlay Total
	-	1		5400 Materials & Supplies Total
444,453	444,453	444,453		5210 Non-Personnel Services Total
300,412	300,412	300,412	527000 Prof & Specialized Svcs-Bdgt	5210 Non-Personnel Services
144,041	144,041	144,041	520010 Indirect Cost Reimbursement	5210 Non-Personnel Services
913,517	870,397	763,980		5130 Mandatory Fringe Benefits Total
2,588,956	2,517,060	2,436,481		5010 Salaries Total
387,624	387,624	375,420	511010 Overtime - Scheduled Misc	5010 Salaries
196,103	196,103	189,923	509010 Premium Pay - Misc	5010 Salaries
2,005,229	1,933,333	1,871,138	501010 Perm Salaries-Misc-Regular	5010 Salaries
FY19-20	FY18-19	FY17-18	Account	Character
Base	Base			
3,953,768	3,838,752	3,650,992	GRAND TOTAL	
451,295	451,295	450,531	NON-LABOR	
3,502,473	3,387,457	3,200,461	LABOR	

San Francisco Fire Department
Fund CP SF Capital Planning
Authority Planning Fund
Dept Code ALL 15680

Project Project 10032188 Bond Planning Fund 567000 Account Code Account Bldgs,Struct&Imprv Proj-Budget Total: FY17-18 700,000 700,000 FY18-19 1,200,000 Base 1,200,000 FY19-20 Base

SFFD FY17-18 and FY18-19 Budget Enhancement Requests

Equipment/Fleet plan funded in FY17 Budget	ı	↔	Equipment	Vehicle Replacement Plan (Eng/Amb/Truck/Specialty)
Equipment/Fleet plan funded in FY17 Budget	ı	↔	Equipment	SCBA/Bottle Replacement Plan
Equipment/Fleet plan funded in FY17 Budget	1	Ś	Equipment	SCBA Bottles for Ambulances
	500,000	ᠰ	Equipment	PWSS Equipment
	31,264	⊹∽	Equipment	PWCs for Ocean Beach Response
	619,705	↔	Equipment	PPE Replacements
	259,978	ᡐ	Equipment	Portable Radio Cache for Disaster Operations
	500,000	÷	Equipment	Miscellaneous Brass Replacement
Funded in FY17 budget	ŧ	Ϋ́	Equipment	Hydraulic Tool Replacement
	1,100,000	Ŷ	Equipment	Equipped Relief Engines/Trucks for Disaster Operations
	62,500	÷	Equipment	CO Monitors for Trucks
	1,500,000	⊹∨	Equipment	Attack Hose Tenders
	214,020	Ş	Equipment	Airbags for Rescue Squads and Light Rescues
	0,7,000	4	LAIS	ואיס מסמומיטיומו שרי שליווורו זכן תמווטוו דל משלינו אוסוטוו
	577 803	Λ.	FMS	Two additional personnel for Station AB Supervision
	514,334	ᠰ	EMS	Two Additional H-43 Section Chiefs for Logistics & Admin
	217,082	↔	EMS	EMS Logistics position
	217,082	⊹	EMS	EMS CQI Training Coordinator/Instructor
	217,082	❖	EMS	EMS CQI Risk Management Position
	50,722	❖	EMS	Convert ADC of EMS to Deputy Chief
	598,394		Communications	Swing Captain for Kadio
) } ·		
	217,082		Communications	Administrative Captain for Radio
Funded in FY17 budget	ı	·s	Administration	Televising of Fire Commission Meetings
	115,577	ゃ	Administration	EMS Administrative Support
	167,701	↔	Administration	Senior HR Analyst
	220,111	ᡐ	Administration	IT Network Engineer
	170,177	₹\$	Administration	IT GIS/Business Intelligence Engineer
	418,076	Ś	Administration	Homeland Security Support Positions
	160,909	₩	Administration	Grant Writer/Analyst
	160,909	٠v٠	Administration	EMS Revenue Analyst
	160,909	ᡐ	Administration	Contract and Procurement Analyst
	100,000	Υ·	Administration	Additional funds for recruitment
Notes	Estimated Cost	ļm	Category	<u>Item</u>

	27,155,848	Total: \$	
	384,340	Training \$	I wo H-16 I raining Positions
	192,170	Training \$	Training Video Coordinator (including equipment)
	573,756	Training \$	Paramedic Instructors (3)
	200,000	Training \$	Increased Training Fund for Department Members
	75,000		Incident Management Team Training
	514,266		H-39 Training Captain for each Division
	651,141	Training \$	Additional H-28 Training Lieutenants
	1,000,000	Support Services \$	rr&c - 2014 ESEK Comprenensive Projects
	000,000		TTOLE NEW LIVIS FACILITY
	1,000,000		FFXKE - Station 35
	305,114	Support Services \$	Two Additional Stationary Engineers
	210,109	Support Services \$	Non-Personnel Services Increase
	308,744	Support Services \$	Materials and Supplies Increase
	126,685	Support Services \$	Mobile Mechanic
	158,111	Support Services \$	Department Plumber
	153,197	Support Services \$	Department Electrician
	292,266	Support Services \$	Administrative Support for BOE/Print Shop
	10/,0/0	יייא כטרו	C
	107 276	Investigation 5	BFI Day Investigator
	40,000	Investigation \$	Arson Training supplement (POST training + quarterly classes)
	4,533,456	Operations \$	Restoration of Incident Support Specialists
Funded in FY17 Budget	ı	Operations \$	Restoration of Battalion 5
Funded in FY17 Budget	ı	Operations \$	Replacement of Coastal Rescue Units
	933,449	Operations \$	Increased Staffing for all ALS Engines
	25,000	Operations \$	Increase in Training to have more on-duty rescue swimmers daily
	2,455,712	Operations \$	Dedicated Marine Unit
	314,272	Operations \$	Additional Ambulance Staffing (one PM + one EMT)
	2,370,679	Operations \$	Additional two fire fighters for Rescue Squads
	24,879	NERT \$	Upgrade of NERT H-20 position to H-30
	109,619	NERT \$	Civilian Staff for NERT
	35,000	NERT \$	Additional NERT supplies and materials for outreach/instruction
Funded in FY17 budget		Equipment \$	Dive Rescue Boat