#### **AGENDA**

GARDEN GROVE

Garden Grove City Council

Tuesday, August 28, 2018

4:30 PM

SPECIAL MEETING -Community Meeting Center, 11300 Stanford Avenue, Garden Grove, California 92840 Mayor
Kris Beard
Mayor Pro Tem - District 1
John R. O'Neill
Council Member - District 2
Thu-Ha Nguyen
Council Member - District 3
Patrick Phat Bui
Council Member - District 4
Stephanie Klopfenstein
Council Member - District 5
Kim B. Nguyen

Council Member - District 6

<u>Meeting Assistance</u>: Any person requiring auxiliary aids and services, due to a disability, to address the City Council, should contact the City Clerk's Office 72 hours prior to the meeting to arrange for accommodations. Phone: 714) 741-5040.

<u>Agenda Item Descriptions</u>: Are intended to give a brief, general description of the item. The City Council may take legislative action deemed appropriate with respect to the item and is not limited to the recommended action indicated in staff reports or the agenda.

<u>Documents/Writings</u>: Any revised or additional documents/writings related to an item on the agenda distributed to all or a majority of the Council Members within 72 hours of a meeting, are made available for public inspection at the same time (1) in the City Clerk's Office at 11222 Acacia Parkway, Garden Grove, CA 92840, during normal business hours; (2) on the City's website as an attachment to the City Council meeting agenda; and (3) at the Council Chamber at the time of the meeting.

<u>Public Comments</u>: Members of the public desiring to address the City Council are requested to complete a **pink speaker card** indicating their name and address, and identifying the subject matter they wish to address. This card should be given to the City Clerk prior to the start of the meeting. General comments are made during "Oral Communications" and should be limited to matters under consideration and/or what the City Council has jurisdiction over. Persons wishing to address the City Council regarding a Public Hearing matter will be called to the podium at the time the matter is being considered.

Manner of Addressing the City Council: After being called by the Mayor, you may approach the podium, it is requested that you state your name for the record, and proceed to address the City Council. All remarks and questions should be addressed to the City Council as a whole and not to individual Council Members or staff members. Any person making impertinent, slanderous, or profane remarks or who becomes boisterous while addressing the City Council shall be called to order by the Mayor. If such conduct continues, the Mayor may order the person barred from addressing the City Council any further during that meeting.

<u>Time Limitation</u>: Speakers must limit remarks for a total of (5) five minutes. When any group of persons wishes to address the City Council on the same subject matter, the Mayor may request a

spokesperson be chosen to represent the group, so as to avoid unnecessary repetition. At the City Council's discretion, a limit on the total amount of time for public comments during Oral Communications and/or a further limit on the time allotted to each speaker during Oral Communications may be set.

#### PLEASE SILENCE YOUR CELL PHONES DURING THE MEETING.

#### **STUDY SESSION**

#### **ROLL CALL:**

COUNCIL MEMBER O'NEILL, COUNCIL MEMBER T. NGUYEN, COUNCIL MEMBER BUI, COUNCIL MEMBER KLOPFENSTEIN, COUNCIL MEMBER K. NGUYEN, MAYOR PRO TEM BEARD, MAYOR JONES

- 1. Oral Communications
- 2. Discussion on the Orange County Fire Authority proposal to provide Fire Services for the City of Garden Grove.
- 3. Adjournment

## Study Session

Fire Department Operational Analysis

## Background/Timeline

identified deficiencies in emergency response and recommendations to improve the current paramedic deployment. In 2016, City Council was provided a Deployment Report by Fire staff that

services to City Council On 3/22/2018, OCFA presented a Fire Service Proposal for complete fire

The OCFA proposal included many of the recommendations found in the GGFD 2016 Deployment Report.

& Fire Department staff to provide more comparable data for a future study Following the City Staff presentation on 7/10/2018, City Council directed City

## General Needs Assessment Garden Grove Fire Services

### Background

Key Operational Issues Garden Grove Fire Department is Facing

- Paramedic Response Times
- Retention & Recruitment
- **Public Safety Infrastructure**

## Community Risk

urban area (center of the County). The City of Garden Grove's major risk are similar to any city in the

## **General Daily Risk:**

- **Building fires**
- Medical emergencies
- Transportation emergencies
- Hazardous materials incidents
- Human events

## Natural Hazard Risk:

- Flooding
- Earthquakes

Storms

# Comparison Analysis

## deployment models were evaluated for: In an effort to provide comparative data, the following

- Operational Effectiveness
- Risk & Benefit

# The Deployment models evaluated:

- **Current GGFD Deployment**
- Comparable to OCFA Deployment (apples to apples)
- OCFA/FSP

The key goal is to achieve improved paramedic response times.

# Apples to Apples Comparison

- When comparing the OCFA/FSP to an equal GGFD Deployment, it is important to understand that several factors need to be considered:
- Deployment of Resources
- Similar/Same deployment of Engines, Trucks, or Quints
- Retention & Recruitment
- Retention steps that will ensure that firefighter/paramedics are competitively compensated within the job market
- Recruitment steps that will ensure we can hire the best entry-level Firefighter/Paramedics

### Data Points

- 6-Minute-Total Paramedic Response Time Breakdown
- **Dispatch Time** (Target 105 Seconds) (April-June 67 Seconds)
- Turn-Out Time (60 Seconds)

Drive Time

- ime (60 Seconds) or 3.25 minutes
- \*4 Minutes is used for drive time analysis (6:11)

Fractal Measurement Goal: Achieve response times 90% of the time

**Data from Metro Net Communications** 

# Performance Standards NFPA 1710

- **First Unit On Scene**
- (FUOS)
- **6 Minutes Total or 4 Minutes Drive Time**

90 % Fractal Measurement NOT Average

**Effective EMS Force** 

(EEMSF)

8 Minutes Total

90% Fractal Measurement NOT Average

**Effective Fire Force** 

8 Minutes Total

(EFF)

90% Fractal Measurement NOT Average

**Paramedic Override Tax** (POT)

5 Minute Average

## All Models (29 On-Duty) Daily Staffing Comparisor

#### **#1 Current GGFD**

#### 7 Fire Stations

#### 9 Pieces of Equipment

- 7 Engines
- 1 PM Squad 1 Truck
- 1 Battalion Chief
- 8 Captains
- 8 Engineers
- 10 Certified Paramedics 12 Firefighters
- **FUOS 65% EEMS 28.20%** Average 4:29 Average 3:47
- Average 8:05
- Average 4:22

## #2 Comparable GGFD

#### 7 Pieces of Equipment 7 Fire Stations

- 5 Engines2 Quints
- 1 Battalion Chief
- 7 Captains
- 7 Engineers
- 14 Firefighters
- **FUOS 63% Average 3:50 14 Certified Paramedics**
- **EEMS 63% Average 3:50**
- Average 6:09
- Average 3:50

#3 OCFA FSP

#### 7 Pieces of Equipment 7 Fire Stations

- 5 Engines2 Quints
- 1 Battalion Chief
- 7 Captains
- 7 Engineers
- **14 Certified Paramedics** 14 Firefighters
- **FUOS 63% EEMS 63%** Average 6:09 Average 3:50 Average 3:50

Average

EFF

## Apples to Apples Daily Equipment & Staffing

## #2 GGFD (29/FF)

#### 7 Fire Stations

5 Engines

7 Pieces of Equipment

- 2 Quints
- 1 Battalion Chief
- 7 Captains
- 7 Engineers
- 14 Firefighters \*14 Certified Paramedics
- **FUOS (2PM) EEMS 63% Average 3:50**

## #3 OCFA/FSP (29/FF)

#### **7 Fire Stations**

### 7 Pieces of Equipment

- 5 Engines
- 2 Quints
- 1 Battalion Chief
- 7 Captains
- 7 Engineers
- 14 Firefighters \*14 Certified Paramedics

FUOS (2PM) EEMS 63% Average 3:50

# **Apples To Apples**

	てててい	
Equipment	Equipment & Paramedic Daily Staffing	ily Staffing
STATION	#2 GGFD *14/PM	#3 OCFA/FSP*14/PM
, L	1 BC (1.0)	1 BC (1.0)
	1 Quint (4.0)*2pm	1 Quint (4.0)*2pm
2		
ω	1 Engine (4.0)*2PM	1 Engine (4.0)*2PM
<b>&gt;</b>	1 Engine (4.0)*2PM	1 Engine (4.0)*2PM
=	1 Engine (4.0)*2PM	1 Engine (4.0)*2PM
ζſ	1 Quint (4.0)*2PM	1 Quint (4.0)*2PM
6	1 Engine (4.0)*2PM	1 Engine (4.0)*2PM
7	1 Engine (4.0)*2PM	1 Engine (4.0)*2PM

# Regional Integration & Common Approach

worked together to provide the best fire service to all the citizens in the For decades, the Orange County Fire Services (local Fire & OCFA) have county.

## Examples of this Collaboration;

- AVL Dispatch
- Cad-to-Cad Integration
- Criteria Based Dispatch (CBD)
- Auto Aid (No jurisdiction boundary approach) **Regional Annexes and Operational Plans**
- Station Move Ups

## Paramedic Oversite

## **#2 GGFD Comparable Deployment**

Paramedic Coordinator

 Reclassification of Captain Training/EMS Training Officer to Battalion Chief

## Nurse Educator/CQI

agreement. Nurse Coordinator provided by CARE Ambulance, by contract

## **#3 OCFA/FSP Deployment**

Paramedic Coordinator

Included in FSP

Nurse Educator/CQI

Included in FSP

## Risk Benefit Analysis

14

# #1 Current GGFD Deployment (Risk/Benefit)

#### **Benefits**

Response Times

#### Retention / Recruitment No Improvement

No improvement

#### Infrastructure

No Improvement

#### Risk

#### Response Times

- **Continued Poor Response Times**
- **FUOS 65%**
- **EEMS 28.20%**
- EFF 30%

### Retention / Recruitment

- Challenges recruiting best entry-level employees due to entry compensation
- Challenges of losing work force experience due to employees leaving for other better paying fire departments
- Ongoing compensation issues affecting employee moral

#### Infrastructure

Challenges with aging infrastructure continues

# #2 Comparable GGFD (Risk/Benefit)

#### **Benefits**

#### Response Times

- **Improved Response Times (6 Minutes)**
- **FUOS 63%**
- **EEMS 63%**
- EFF 90%
- All 7 Fire Stations will have 2 Paramedics
- Improved Effective Fire Force Times
- Engine company 5 upgraded to quint

### Retention / Recruitment

- Increased entry-level compensation will assist in recruiting the best new firefighter/paramedics
- Competitive compensation will assure firefighter/paramedics stay with department

#### Infrastructure

#### Risk

#### **Response Times**

None

### Retention / Recruitment

Exact compensation cost increase is unknown. Will require negotiation process with labor.

#### nfrastructure

Challenges with funding for aging infrastructure

## #3 OCFA/FSP (Risk/Benefit)

#### Recruitment and Retention not an issue Retention / Recruitment Response Times Infrastructure **Improved Response Times** Engine company 5 upgraded to Quint Improvement in Effective Fire Force Times All 7 Fire Stations will have 2 Paramedics EFF **EEMS FUOS** 63% 90% 63% **Benefits** None Challenges with funding for aging infrastructure None Retention / Recruitment Response Times Infrastructure Risk

# Stand Alone Truck Company

- Both the GGFD & OCFA/FSP Deployment plans eliminate the standalone truck company at fire station 1.
- Both the GGFD & OCFA/FSP deployment will not affect paramedic response times
- Both the GGFD & OCFA/FSP deployment may cause delays in truckspecific functions at emergency incidents such as:
- **Technical Rescues**
- **Vehicle Extrications**
- Ventilation & Rescue Operations (Structure Fires)

### Questions

Page 22 of 38

# OCFA CONTRACT PROPOSAL

► Contract Proposal Cost - \$22,191,928

► Capped at 4.5% Annually

▶ Recapture Clause

► Average increase 2.92%

Option to Withdraw Every 10 Years (Year 2030)

Personnel

Equipment Maintenance & Replacement

Routine Station Maintenance

▶ Plan Check Services

Administration

▼ 1 Member on the OCFA Board of Directors

## **PERSONNEL**

- ► All 84 Sworn Employees Will Be Offered Positions
- ▶ Pre-employment Check
- ▶ Medical/Physical Examination
- ► Livescan
- ► CA DMV Check
- ► City Responsible for Employees Who Do Not Pass Pre-Employment
- ▶ 7 Potential Fire Management Demotions (may have some flexibility with OCFA)
- 5 Non-Sworn Employees
- Requires Application through OCFA if Positions Available (may have some flexibility with OCFA)
- 4 Part-Time Employees
- ► Requires Application through OCFA if Positions Available

### Facilities

- ▶ OCFA Leasing of Facilities
- ▼ 7 Stations
- ▶ \$1.00 Per Year for Each Facility
- ► Normal Daily Maintenance Operations
- ▶ Utilities
- ► City Remains Responsible For:
- ► Revolving Facility Account \$15,000 Per Station (\$105,000)
- ▶ Repairs Over \$1,000
- ▶ To Be Replenished Annually
- ► Capital Improvements
- ▶ Repairs Over \$15,000
- ► Hazard Issues (i.e. fuel tanks)
- ▶ Property Insurance

## Equipment

- ► Equipment Will Be Leased to OCFA At No Cost
- ► 6 Type 1 Engines
- ▶ 1 Battalion Chief Vehicle
- ▶ 1 Battalion Utility
- ▶ 1 Truck Company
  - 1 Air Light Unit
- ▶ OCFA Will Provide Maintenance of Vehicles
- Contract Cost Includes Vehicle Replacement
- Remaining City Equipment May Be Sold (Est. Value \$190,000)

## Additional Costs

► Asbestos Certification \$20,740

► Start-Up Costs \$1,136,225

▶ Payment Over 10 Years

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Description	Start-Up Cost	
Service Center (Equipment/Uniforms)	\$309,661	
Personnel Costs	\$152,650	
Fleet Services	\$20,800	
Communications/IT	\$293,146	
Facilities	\$156,500	
EMS	\$203,468	
Total	\$1,136,225	
Amortized Over 10 Years	\$113,623	

## **Ongoing City Costs**

► Pension Obligation (Pre-OCFA Unfunded Liability)

Retiree Medical Premium Contribution

▶ Workers' Compensation Claims

Records Management

Weed Abatement

▶ Potential Need for 1 Additional Full-Time Staff:

► Emergency Operations Coordination

▶ Training/Compliance

▶ Management of Ambulance Contract

► Records Requests Before Transition

## Other Savings

▶ Daily Facility Maintenance

▼ Utilities

► Insurance Premiums

► General Liability - \$30,000

► Workers' Compensation - \$70,000

# Impact on City Services

- ► Risks Include Loss of Budgetary Control
- Building/Plan Check Services
- Increase in Fees for Plan Check, Permits, and Fire Inspections
- Emergency Coordination (EOC Planning, Training, etc. if Position is not funded)
- Tactical Emergency Medical Support (TEMS)
- Citizen Emergency Response Team Program (CERT)
- ▼ Community Services
- ► Special Events (Planning/Logistics)
- ▶ Non Profit Event Sponsorships

# OCFA Cap & Recapture Provision

▶ The annual cap is 4.5%

■ When OCFA cost increases exceed the cap, the cash city is protected, but that means that OCFA is no longer recovering its full cost of service

► The recapture provision allows OCFA to eventually bring the annual charge up to a cost recovery level, but never allows OCFA to recover prior year costs that were less than full cost recovery

 The chart to the right demonstrates how this cap and recapture provision work

	Reca	Recapture Bank	
Contract Year	Increase to OCFA Budget	Increase to Cash Contract Charge	Recapture Bank
1	3.25%	3.25%	
7	3.25%	3.25%	
က	5.50%	4.50%	+1.0%
4	3.50%	4.50%	-1.0%
5	4.00%	4.00%	

(Slide Provided by OCFA)

# Changes in Assumptions

- City Budget Adjustment
- Council Approved Amendment June 2018 (Includes Budget Reductions & Elimination of 1 Full-Time Department Secretary Position)
- ▶ Itemizes Unfunded Liability, Labor, and Other Operating Costs
- Start-Up Costs
- ▶ 5-Year to 10-Year Amortization
- Proposal Cost Offset (\$75,000)
- Capital Improvement Costs
- Not Required in 1st Year
- ► Improvements Require Future Agreement with City
- Vehicle Replacement Savings
- Adjustment to Pension Obligation (Valuation Report August 2018)
- Assumes Additional Labor & Operating Cost Increases
- Comparison of Costs to OCFA's Deployment Model

#### TOTAL COST OF FIRE SERVICES IF CONTRACTED WITH OCFA 3,545,268 295,293 270,718 83,928 (293,012) 22,296,928 22,592,221 Contract with OCFA Š ≶ 102,675 112,135 281,220 394,767 561,336 248,782 248,782 6,765,612 438,910 82,701 1,772,611 16,211 130,166 99,934 134,272 165,000 (45,228) 746,346 4,563,531 3,901,170 58,281 2,439,977 (225,510) 480,764 1,222,407 178,200 (150,000) 6,439,398 24,815,047 24,843,581 Included 24,693,581 Comparable GGFD Number of Positions (OGFA Proposal 746,346 5,215,464 4,458,480 480,764 801,570 4,832,580 112,135 281,220 394,767 561,336 Total GG Current Costs 1,222,407 1,772,611 16,211 130,166 99,934 58,281 2,439,977 82,701 178,200 (150,000) Included 6,439,398 24,861,357 24,711,357 N N N N ¥ Scenario #1 Current GG Ourrent GG Auth 112,135 140,610 394,767 280,668 248,782 217,311 248,782 217,311 185,770 120,191 133,595 161,086 Subtotal Labor & Other Operating Costs Additional Equipment Subtotal **Total Costs** TOTAL COST FOR FIRE SERVICES Less 2 Engines (#555, 556 Annual Rate) Additional Savings (Excl. One-Time) ire Captain (Deputy Fire Marshall) Equip Rental Rate for Quint Less 1 Squad (#880 Annual Rate) irefighter (Constant Manning) Fire Battalion Chief (Training) Sr. Fire Protection Specialist Public Safety Fiscal Analyst Retired Medical Premium Department Secretary nsurance-Uab/Prop irefighter/Paramedic Equip Pool Rental Tre Battalion Chief Stores-Non Stock Addition of a Quint Additional Services Fire Division Chief Pension Obligation Capital Outlay Info Systems Revenue Offset Fire Engineer ire Captain irefighter Fire Chief Over-Time TNEMFILIDE HIMOA FRONT-LINE STREE OPERATING COSTS JANOITIGGA

#### Deployment Cost Comparisons

# 10-Year Forecast – (2.92% Increase)

		EV 2010-10	טר יטוטר אם	וני שנשני אם	מר-זיטיר אם	כני בנוחר אם	אני-פניטר אם	שני-אנושני אם	שנישנייני אם	cr ame va	OC 5000 V3	Total
		CT_CTOTOZ 1.3	L1 2013 20	F1 2020 21	715051	57777	r1 2023 24	LI KUKA-KO	C1 2027 20	71 2020-21	27.770	- Contract
	Annual Contract (2.92%)	22, 191, 928	22,839,932	23,506,858	24,193,259	24,899,702	25,626,773	26,375,075	27,145,227	27,937,868	28,753,653	253,470,275
	Armual Facility Revolving Fund (\$15,000 x 7)	105,000	105,000	105,000	105,000	105,000	105,000	105,000	105,000	105,000	105,000	1,050,000
	Equipment Replacement (3% Per OCFA)	295,293	304, 152	313,276	322,675	332,355	342,326	352,595	363,173	374,068	385,290	3,385,203
	Start -Up (0%, 10 Years, \$1, 136, 225)	113,623	113,623	113,623	113,623	113,623	113,623	113,623	113,623	113,623	113,623	1,136,225
	Capital Improvements Required	0	0	0	0	0	0	0	0	0	0	0
	Ashestos Certification	20,740		0		0	0	0	0	0		20,740
	Proposal Cost Reimbursement	(75,000)	0	0	0	0	0	0	0	<del>-</del> 0	0	(75,000)
۷:	Total OCFA Estimated Contract Costs	22,651,584	23,362,707	24,038,757	24,734,556	25,450,679	26,187,721	26,946,293	27,727,023	28,530,558	29,357,566	258,987,443
100 н	Giv Continuation of Services Not Included In OCFA											
TIV	Add Position for EOC Management	175,000	178,500	182,070	185,711	189,426	193,214	197,078	201,020	205,040	209,141	1,916,201
A S	Hazmat Clean Up (Ocean Blue)	27,000	27,000	27,000	27,000	27,000	27,000	27,000	27,000	27,000	57,000	570,000
TSC	Records Management	38,718	13,718	13,718	13,718	13,718	13,718	0		0	0	107,308
)	Total Additional Services	270,718	249,218	252,788	256,429	260,144	263,932	254,078	258,020	262,040	266,141	2,593,509
TI:												
)	Pension Obligation (Pre-OCFA Unfunded Liability)	3,545,268	4,132,425	4,570,860	5,085,056	5,510,997	5,773,377	6,056,543	6,029,900	6,210,798	6,397,122	53,312,346
	Retired Medical Premium Contribution	83,928	86,026	88,177	90,381	92,641	94,957	97,331	99,764	102,258	104,815	940,277
	Total Projected Costs	26,551,498	27,830,376	28,950,582	30,166,422	31,314,461	32,319,987	33,354,245	34,114,707	35,105,655	36,125,644	315,833,576
	Additional Savings: Insurance Premiums	(100,000)	(110,000)	(121,000)	(133,100)	(146,410)	(161,051)	(177,156)	(194,872)	(214,359)	(235,795)	(1,593,742)
	Arrusal Facility Maintenance Savings	(105,000)	(105,000)	(105,000)	(105,000)	(105,000)	(105,000)	(105,000)	(105,000)	(105,000)	(105,000)	(1,050,000)
	Utilities	(88,012)	(259'06)	(93, 372)	(96,173)	(850'66)	(102,030)	(105,091)	(108,244)	(111,491)	(114,836)	(1,008,960)
	One time Sell Off of Fire Equipment	(190,000)	0	0	0	0	0	0	0	0	0	(190,000)
	One-time Fleet Management Cash Availability	(2,549,414)	0	0	0	0	0	0	0	0	0	(2,549,414)
	Total Cost for Fire Services with OCFA	23,519,072	27,524,723	28,631,210	29,832,149	30,963,992	31,951,906	32,966,998	33,706,591	34,674,805	35,670,013	309,441,468
\$	Pension Obligation (Pre-OCFA Unfunded Liability)	3,545,268	4,132,425	4,570,860	5,085,056	5,510,997	5,773,377	6,056,543	6,029,900	6,210,798	6,397,122	53,312,346
31: 31:	Retired Medical Premium Contribution	83,928	86,026	88,177	90,381	92,641	94,957	165'26	99,764	102,258	104,815	940,277
CO	Labor (2.92%)	17,244,711	17,748,257	18,266,506	18,799,888	19,348,844	19,913,831	20,495,314	21,093,778	21,709,716	22,343,640	196,964,483
Y	Other Operating Costs (2.92%)	3,969,674	4,085,588	4,204,888	4,327,670	4,454,038	4,584,096	4,717,952	4,855,716	4,997,503	5,143,430	45,340,556
n	Total Fire Budget	24,843,581	26,052,296	27,130,430	28,302,995	29,406,521	30,366,261	31,367,140	32,079,158	33,020,275	33,989,006	296,557,664
	Fire Dept Revenue Offset	(150,000)	(153,000)	(156,060)	(159,181)	(162,365)	(165,612)	(168,924)	(172,303)	(175,749)	(179,264)	(1,642,458)
	Net Cost of Fire Dept with City	24,693,581	25,899,296	26,974,370	28,143,814	29,244,156	30,200,649	31,198,216	31,906,855	32,844,527	33,809,742	294,915,205
	Estimated Projected Savings / (Additional Cost)	1.174.509	(1.625.427)	(1.656.840)	(1.688.335)	(1,719,837)	(1.751.257)	(1,768,782)	(1,799,736)	(1,830,279)	(1.860.271)	(14.526.255)
<b>–</b> (	Ď											

Page 34 of 38

# 10-Year Forecast – (4.5% Increase)

		0.0000										
		FT 2018-19	FT 2019-20	FT 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	Total
	Armual Contract (4.5%)	22, 191, 928	23, 190, 565	24,234,140	25,324,676	26,464,287	27,655,180	28,899,663	30,200,148	31,559,154	32,979,316	272,699,058
	Annual Facility Revolving Fund (\$15,000 x 7)	105,000	105,000	105,000	105,000	105,000	105,000	105,000	105,000	105,000	105,000	1.050,000
_	Equipment Replacement (3% Per OCFA)	295, 293	304, 152	313,276	322,675	332,355	342,326	352,595	363.173	374.068	385,290	3 385 203
11500	Start - Up (0%, 10 Years, \$1, 136, 225)	113,623	113,623	113,623	113,623	113,623	113,623	113,623	113,623	113,623	113.623	1.136.225
	Capital Improvements Required	0	0	0	0	0				0		
	Asbestos Certification	20,740	0	0	0	_	c					20.740
	Proposal Cost Reimbursement	(75,000)	•	0							<u> </u>	O4/,02
٧:	Total OCFA Estimated Contract Costs	22,651,584	23,713,339	24,766,039	25.865.974	27.015.264	28.216.128	29.470.881	30.781.943	32,151,845	33 583 230	ACC ATC BCC
DO			•								towarder o	210,420,420
Н	City Continuation of Services Not Included In OCFA										,	
MI.	Add Position for EOC Management	175,000	178,500	182,070	185,711	189,426	193,214	197,078	201,020	205,040	209.141	1.916.201
SI	Hazmat Clean Up (Ocean Blue)	22,000	27,000	22,000	27,000	27,000	22,000	27,000	27,000	57,000	57,000	570.000
50	Records Management	38,718	13,718	13,718	13,718	13,718	13,718			C		107 308
<b>3</b> A	Total Additional Services	270,718	249,218	252,788	256,429	260,144	263.932	254.078	258.020	262.040	266.141	2 503 500
TI					,							
•	Pension Obligation (Pre-OCFA Unfunded Liability)	3,545,268	4,132,425	4,570,860	5,085,056	5,510,997	5,773,377	6,056,543	6.029,900	6.210.798	6.397,122	53.312.346
-	Retired Medical Premium Contribution	83,928	86,026	88,177	90,381	92,641	94,957	97,331	99,764	102,258	104.815	940.277
	Total Projected Costs	26,551,498	28,181,008	29,677,864	31,297,840	32,879,046	34,348,394	35,878,833	37,169,628	38,726,942	40,351,307	335,062,359
	Additional Savings: Insurance Premiums	(100,000)	(110,000)	(121,000)	(133,100)	(146,410)	(161,051)	(177,156)	(194,872)	(214,359)	(235,795)	(1.593,742)
	Arrual Facility Maintenance Savings	(105,000)	(105,000)	(105,000)	(105,000)	(105,000)	(105,000)	(105,000)	(105,000)	(105,000)	(105,000)	(1,050,000)
	Califies	(88,012)	(90,652)	(93,372)	(96,173)	(850'66)	(102,030)	(105,091)	(108,244)	(111,491)	(114,836)	(1,008,960)
	One time Sell Off of Fire Equipment	(190,000)	0	0	0	0	0	0	0	0	0	(190,000)
	One-time Fleet Management Cash Availability	(2,549,414)	0	0	0	0	0	0	0	0	0	(2,549,414)
1	Total Cost for Fire Services with OCFA	23,519,072	27,875,356	29,358,492	30,963,567	32,528,577	33,980,313	35,491,586	36,761,512	38,296,092	39,895,676	328,670,243
S.	Pension Obligation (Pre-OCFA Unfunded Liability)	3,545,268	4,132,425	4,570,860	5,085,056	5,510,997	5,773,377	6,056,543	6,029,900	6,210,798	6,397,122	53,312,346
IS(	w Retired Medical Premium Contribution	83,928	86,026	88,177	185'06	92,641	94,957	97,331	99,764	102,258	104,815	940,277
) )		17,244,711	18,020,723	18,831,656	19,679,080	20,564,639	21,490,047	22,457,099	23,467,669	24,523,714	25,627,281	211,906,619
YT1	G Other Operating Costs (4.5%)	3,969,674	4, 148, 309	4,334,983	4, 530, 057	4,733,910	4,946,936	5,169,548	5,402,178	5,645,276	5,899,313	48,780,185
2	Total Fire Budget	24,843,581	26,387,484	27,825,676	29,384,575	30,902,187	32,305,317	33,780,521	34,999,511	36,482,046	38,028,531	314,939,428
	Fire Dept Revenue Offset	(150,000)	(153,000)	(156,060)	(159,181)	(162,365)	(165,612)	(168,924)	(172,303)	(175,749)	(179,264)	(1,642,458)
	Net Cost of Fire Dept with City	24,693,581	26,234,484	27,669,616	29,225,394	30,739,822	32,139,705	33,611,597	34,827,208	36,306,298	37,849,267	313,296,970
	Estimated Projected Savings/(Additional Cost)	1,174,509	(1.640.872)	(1.688.876)	(1.738.174)	(1,788,756)	(1,840,608)	(1 870 080)	(1 034 304)	(1 000 705)	(2008 400)	(45 272 373)
	P						Transfer and	17===15==11	Transfer to the	line stenets	Il com many	(C/74/C+C+)

Page 35 of 38

## Plan Check Fees – Planning & Development Section

OCFA Achieves Full Cost Recovery

 Fees Directed Towards Businesses, Developers, Contractors, etc.

## Plan Check and Construction Inspection Permit Cost Per Permit

The second secon	Garden Grove	OCFA
NFPA 13D System	\$125.00 plus \$3.00 per head after 4 heads	\$625.00
NFPA 13 and 13R Systems	\$347.00 for 1-100 heads	\$718.00
Underground Fire Service (Hydrants/DCDA/Risers/etc.)	\$327.00	\$575.00
Fire Alarm Systems Plan Check	\$411.50 for 11-50 initiating/indicating devices	\$411.50 for 11-50 initiating/indicating \$591.00 for 6-15 initiating devices and/or states and/or sta
Fire Alarm Systems Plan Check	\$559.50 for 51-100 initiating/indicating devices	\$999.00 for 16-30 initiating and/or 41-80 notification devices
Fire Alarm Systems Plan Check	\$599.50+\$1.75 per device	\$1353.00 for more than 30 initiating devices and/or more than 80 notification devices
Fire Extinguishing Hood Systems	\$264.50+\$5.00/nozzle	\$475.00
Commercial Tenant Improvements under 6,000 sqft.	15% of Building Permit Fee, Not to Exceed \$50.00	\$488.00
New Commercial or Office Buildings under 6,000 sqft.	2.5% of Building Permit Fee, Not to Exceed \$200.00	\$488.00

## Permit Fees – Prevention Field Services 16 Section

Operational Permits ► Issuance of Annual

Owners, and Special Fees Paid by Local Businesses, Building **Event Contractors** 

Top :	Top 10 Operational Permit Cost Per Business/Permit	ss/Permit	
	Garden Grove	OCFA Issuance	OCFA Re-Issueance
Hazardous Materials - Use, Handling or Storage	\$0.00	\$152.00 to \$234.00	\$145.00 to \$156.00
A-2 Assembly uses intended for food an/or drink consumption	\$170.00	\$557 for <300 occ. \$856 for >300 occ.	\$400 for <300 occ. \$479 for >300 occ.
Welding and Cutting Operations.	\$85.00	\$184.00	\$138.00
Garages/Motor Vehicle Repair	\$125.00	\$283.00	\$225.00
High-Piled Combustible Stock	\$340.00	\$397.00	\$243.00
Day Care Facilities, 7 or more occupants	\$85.00	\$168 Per annual inspection	No reissuance
ASSEMBLY A-3 50-300 occupant load	\$170.00	\$557 for <300 occ. \$856 for >300 occ.	\$400 for <300 occ. \$479 for >300 occ.
SPRAYING/DIPPING - flammable/combustible liquids	\$170.00	\$381.00	\$138.00
FLAMMABLE / COMBUSTIBLE LIQUID - more than 120 gallons storage / transport	\$170.00	\$234.00	\$156.00
DUST PRODUCING IN FOCCUPANCIES	\$85.00	\$234.00	\$173.00

## QUESTIONS?