

ORDINANCE NO. 1046

AN ORDINANCE OF THE CITY OF TEMPLE TERRACE, FLORIDA, ADOPTING A FIRE SERVICE FACILITIES AND OPERATIONS PLAN, ATTACHED HERETO AND MADE A PART OF AS EXHIBIT "A," OUTLINING GOALS AND OBJECTIVES FOR RELATED EQUIPMENT, PERSONNEL AND CAPITAL IMPROVEMENT NEEDS THROUGH FISCAL YEAR 2006-07; PROVIDING A SEPARABILITY CLAUSE, EFFECTIVE DATE, AND REPEALING ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT HEREWITH.

WHEREAS, effective July 1, 2001, the State Fire Marshal, pursuant to Florida Statutes 120.536(1) and 120.54, shall adopt the Florida Fire Prevention Code every third year; and

WHEREAS, locally adopted fire code requirements are only effective until the triennial adoption of the new edition of the Florida Fire Prevention Code, at which time the State Fire Marshal shall adopt such amendment as part of the Florida Fire Prevention Code or rescind the amendment; and

WHEREAS, ordinances adopted by a municipality providing for local amendments to the Florida Fire Prevention Code that provide a higher level of protection to the public than the level specified in that Code become effective without approval of the State Fire Marshal and are not rescinded pursuant to Section 633.0215, Florida Statutes, provided that the local authority has adopted, by ordinance, a fire service facilities and operations plan that outlines goals and objectives for related equipment, personnel, and capital improvement needs of the local authority related to the specific amendment for the next five years,

NOW, THEREFORE, BE IT ORDAINED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF TEMPLE TERRACE, FLORIDA:

Section 1. The Temple Terrace Fire Service Facilities and Operations Plan, which outlines goals and objectives for related equipment, personnel, and capital improvement needs through Fiscal Year 2006-07, attached hereto and made a part hereof as "Exhibit A," be and is hereby adopted.

Section 2. If any part of this ordinance is declared invalid by a court of competent jurisdiction, such part or parts shall be severable, and the remaining part or parts hereof shall continue to be in full force and effect.

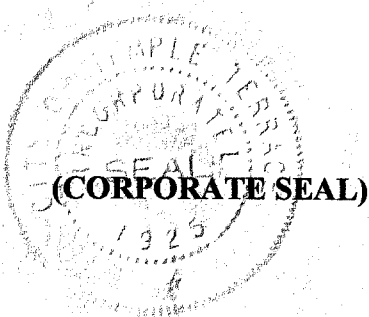
5/3/01

Section 3. This ordinance shall take effect on July 1, 2001.

Section 4. All ordinances or parts of ordinances not specifically in conflict herewith are hereby continued in full force and effect, but all ordinances or parts of ordinances in conflict herewith are hereby repealed.

PASSED AND ORDAINED BY THE CITY COUNCIL OF THE CITY OF TEMPLE TERRACE, FLORIDA, THIS 19th DAY OF June, 2001.

APPROVED BY THE MAYOR THIS 19th DAY OF June, 2001.




FRAN BARFORD, MAYOR

ATTEST:



**S. FAYE BARKHOLZ, CMC
CITY CLERK**

5/3/01

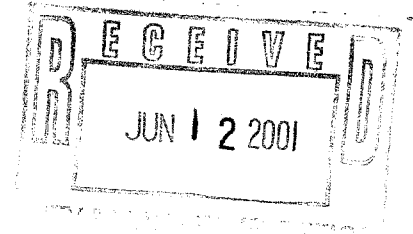


CITY of TEMPLE TERRACE FIRE DEPARTMENT

124 BULLARD PARKWAY
TEMPLE TERRACE, FLORIDA 33617


TEL: (813) 989-7121
FAX: (813) 989-7062
SUNCOM: 514-1572
<http://www.templeterrace.com>

June 12, 2001



MEMORANDUM

TO: Kim Léinbach
City Manager

FROM: Clyde E. Hiers 
Fire Chief

SUBJECT: 2001 Facilities and Operations Plan

In an effort to further explain the Temple Terrace Fire Department 2001 Facilities and Operations Plan, I offer the following comments. These comments should be inserted into the plan prior to final adoption by the City Council.

- Up to nine (9) new command/firefighter personnel and three (3) new support personnel are anticipated in the event annexation takes place to the East of the existing corporate limits. Hiring of these positions would be contingent upon City Manager approval and City Council funding. It is expected Fire Station #3, if constructed, would reflect similar personnel structure to that in effect for the existing fire stations.
- Equipment and vehicle purchases as outlined in this plan would be contingent upon City Manager approval and City Council funding.
- New facilities and upgrades to our existing facilities would be contingent upon City Manager approval and City Council funding.

If you have any questions, please let me know.

ceh

TEMPLE TERRACE FIRE DEPARTMENT



2001 FACILITIES AND OPERATIONS PLAN

Table of Contents

Facilities	3
Personnel.	4
Equipment	9
Apparatus and Vehicles	10
Response Guidelines	11

FACILITIES

The fire department operates out of two fire stations. Fire Station 1 is located at 124 Bullard Parkway, which is near Busch Boulevard/Bullard Parkway and 56th Street. This facility was constructed in 1978 and houses the administration of the fire department, two primary rescue units, a primary engine and two reserve engines. Fire Station 2 is located at 2 Telecom Parkway inside Telecom Park off of Fletcher Avenue. This facility was constructed in 1987 and houses a primary ladder truck, a primary engine, and a brush truck.

If annexation continues to the east, an additional fire station will be necessary to maintain the departments' response time. The location of this station should be in the area of Temple Terrace Highway and Davis Road.

Maintenance and upgrading of fire stations is accomplished through the City's annual budget process. Planned projects are submitted in the six-year capital improvement plan. Projects proposed for the next six-years include:

Administration Office Relocation	\$ 36,000	See P.D. Proposal				
Fire Station #1 Modifications	\$ 81,000	\$ 162,000				
Fire Station #2 Modifications	\$ 59,000	\$ 120,000	\$ 30,000			
Fire Station #3 - <i>Depending on status of Annexation Plans</i>	\$ 200,000				\$ 1,000,000	
Training Tower					\$ 300,000	

PERSONNEL

Current Operation

The fire department currently has twelve firefighters assigned to each shift. With various leaves, such as vacation and the Kelly Day, the fire department permits a minimum staffing per shift of ten firefighters. These on-duty fire department personnel operate two fire engines and two paramedic rescue units. The fire department personnel respond from the city's two fire stations. The fire engine at Fire Station 2 also operates as the Adaptive Response Team (ART). ART personnel additionally staff the reserve rescue unit giving our city the potential of three Rescue vehicles. The City of Temple Terrace is currently providing the highest level of medical care in Hillsborough County. The fire department has been able to provide this service by staffing the fire engines with paramedics. This has resulted in paramedics being on scene at a medical call regardless of the first arriving fire department vehicle.

Combat Personnel:

The present combat staffing includes:

- Captains 6
- Driver/Engineers 6
- Senior Paramedics 6
- Firefighter/Paramedics 14
- Firefighter/EMT's 4
- Firefighter 1

The apparatus staffing models are as follows:

<u>Station #1</u>	<u>12 Personnel</u>	<u>11 Personnel</u>	<u>10 Personnel</u>
Engine Company	4	4	3
Rescue Company	3	2	2
Rescue Company	2	2	2
<u>Station #2</u>			
ART Team	3	3	3

Support Personnel

The present support staffing includes:

- Fire Chief
- Assistant Fire Chief
- Captain - EMS
- Captain – Risk Reduction
- Secretary
- Insurance Billing Representative

Future Operation

If annexation to the east is successful, the fire department will need an additional fire station in the area of Temple Terrace Highway and Davis/Morris Bridge Road. The additional fire station would allow the fire department to maintain an acceptable response time of less than five minutes. If the City of Temple Terrace proceeds with this annexation, additional combat and support personnel will be required.

Combat Personnel:

The five-year proposed combat staffing includes:

- Battalion Chiefs 3
- Captains 9
- Driver/Engineers 9
- Senior Paramedics 6
- Firefighter/Paramedics 14
- Firefighter/EMT's 4
- Firefighter 1

Combat staffing would be at 46 personnel.

Additional Positions

- Battalion Chief (1 per shift)
The Battalion Chief will have the responsibility to plan, organize, supervise, and participate in rescue, training, safety, and fire suppression on an assigned shift. This is an important shift position to ensure the three fire stations operate efficiently, effectively and provide the level of service that we have come to expect from the fire department. This person will be the officer-in-charge on emergency scenes and will oversee the department in the absence of the Fire Chief and/or Assistant Fire Chief.

The apparatus staffing models will be as follows:

Station #1	15 Personnel	14 Personnel	13 Personnel	12 Personnel
Engine Company	4	3	4	3
Rescue Company	2	2	2	2
Battalion Chief	1	1	1	1
Station #2				
ART Team	3	3	3	3
Station #3				
ART Team	-	-	3	3
Engine Company	3	3	-	-
Rescue Company	2	2	-	-

This proposal includes creating an Alternative Response Team (ART) at Fire Station #3. This team would consist of three personnel; a Captain, a Driver/Engineer, and a Firefighter, two of whom will be paramedics. On fire incidents, the ART would respond the engine or ladder depending on their station assignment. If the incident was medical related, the ART would respond the rescue unit with three personnel. This response, with three personnel, would eliminate the need to respond an engine on numerous medical incidents.

Support Personnel

The five-year proposed support staffing includes:

- Fire Chief
- Assistant Fire Chief
- Personnel Development Division Chief
- Captain - EMS
- Risk Reduction Division Chief
- Captain – Risk Reduction
- Secretary III
- Secretary II
- Insurance Billing Representative

Support staffing would be at 9 personnel.

Additional Positions

- Personnel Development Division Chief
The Personnel Development Division Chief is important due to the lack of experience the department will have in our promoted positions. The normal progression of promotion within the fire service is from Firefighter to Senior Paramedic and/or to Driver/Engineer to Captain to Battalion Chief. With the opening of the third station, it is possible that some Firefighters will be promoted directly to Captain. This will require extensive training of promoted personnel to bring them to a level to be able to function at their newly promoted positions.
- Risk Reduction Division Chief
The Risk Reduction Division Chief is necessary due to the increase in commercial and industrial properties brought on by the annexation. It appears there will be an approximate 60% increase in the number of annual inspections generated by the annexed areas. The majority of these inspections will be of the industrial type requiring many more hours to complete than a normal commercial inspection. These numbers are based on existing structures and do not include any proposed or planned construction in this area. This position consists of supervisory and administrative work in a challenging and responsible nature directing a municipal fire prevention, education, and inspection program.
- Secretary II
This position is essential for the continued development of the fire department. With the increased demands placed on the fire department, this position would be responsible for the secretarial and clerical work for the Suppression, Rescue and Fire Prevention/Customer Service Divisions.

EQUIPMENT

Below is the department's six-year capital equipment replacement schedule.

Computer Equipment	\$ 7,900	\$ 12,800	\$ 8,100	\$ 1,550	\$ 1,550	\$ 8,600
Infrared Camera	\$ 20,000		\$ 20,500		\$ 21,000	
Blood Pressure/TV Pump Replacement	\$ 4,000	\$ 4,000	\$ 4,500	\$ 4,500	\$ 5,000	\$ 5,000
Oxygen Auto-vent	\$ 8,000	\$ 4,000		\$ 4,500	\$ 5,000	\$ 5,000
Automatic External Defibrillators	\$ 7,000	\$ 7,500	\$ 8,000	\$ 8,500	\$ 9,000	\$ 9,500
Ice Machines	\$ 4,000					\$ 4,000
Weather Station	\$ 1,200					
Public Education Videos	\$ 1,000		\$ 1,100		\$ 1,200	
Sweetsoft Billing Software	\$ 25,000		\$ 2,000		\$ 8,000	
Monitor/Defibrillator/Pacer	\$ 22,000		\$ 23,000		\$ 24,000	
Digital Camera	\$ 750		\$ 750		\$ 750	
Medical Training Equipment	\$ 1,500		\$ 2,500		\$ 3,000	
CPR Manikins	\$ 1,000		\$ 1,000		\$ 1,000	
Typewriter	\$ 750			\$ 750		
Fire Training Equipment		\$ 10,000		\$ 75,000		\$ 50,000
Medical Controlled Temperature Cabinet		\$ 24,000				
Hose & Appliances		\$ 4,000		\$ 4,000		\$ 4,000
Autoclave-Medical Sterilization		\$ 4,000	\$ 4,000		\$ 5,000	
Safety Education House			\$ 60,000			

APPARATUS & VEHICLES

Below is the department's six-year apparatus and vehicle replacement schedule.

Staff Vehicle	\$ 28,900	\$ 29,400	\$ 29,900	\$ 30,400	\$ 30,900	\$ 31,400
Vehicle Repairs	\$ 15,000			\$ 15,000		
Modular Ambulance & Equipment	\$ 170,000			\$ 206,000		
Command Vehicle	\$ 35,000					\$ 53,000
Fire Engine		\$ 407,000				\$ 520,000

Below is the department's fifteen-year apparatus and vehicle replacement plan.

FISCAL YEAR	FIRE APPARATUS TO BE PURCHASED	UNIT NUMBER	APPARATUS REPLACING	YEAR	UNIT NUMBER	APPARATUS/EQUIPMENT COST
2001-02	Ambulance	726				\$170,000
	Command Vehicle	781				\$35,000
	Support Vehicle	714	Crown Victoria	1994	708	\$28,900
2002-03	Engine	746				\$407,000
	Support Vehicle	715	Crown Victoria	1996	710	\$29,400
2003-04	Support Vehicle	716	Crown Victoria	1995	711	\$29,900
2004-05	Ambulance	727	Ford	1991	723	\$206,000
	Support Vehicle	717	Crown Victoria	2001	712	\$30,400
2005-06	Support Vehicle	718	Crown Victoria	2001	713	\$30,900
2006-07	Engine	747	Ward LaFrance	1976	742	\$520,000
	Support Vehicle	719		2002	714	\$31,400
	Command Vehicle	782		2001	781	\$53,000
2007-08	Ambulance	728	Emergency-One	1996	724	\$249,000
	Support Vehicle	701		2003	715	\$31,900
2008-09	Brush Truck	773	Dodge	1998	772	\$80,000
	Support Vehicle	702		2004	716	\$32,400
2009-10	Support Vehicle	703		2005	717	\$32,900
	Special Events Vehicle	790	Club Car	1998	706	\$24,000
2010-11	Ambulance	729	Wheel-Coach	2000	725	\$300,000
	Engine	748	FMC	1986	743	\$667,000
	Support Vehicle	704		2006	718	\$33,400
2011-12	Support Vehicle	705		2007	719	\$33,900
	Command Vehicle	783		2006	782	\$80,000
2012-13	Support Vehicle	706		2008	701	\$34,400
2013-14	Ambulance	730		2002	727	\$363,000
	Support Vehicle	707		2009	702	\$34,900
2014-15	Engine	749	Emergency-One	1991	744	\$853,000
	Ladder Truck	763	Pierce	1999	762	\$1,250,000
	Support Vehicle	708		2010	703	\$35,400

\$5,707,100

RESPONSE GUIDELINES

Emergency Responses

The following is a guideline of the minimal responses for the Temple Terrace Fire Department. The department reserves the right to change or amend this response guideline as the situation dictates.

Limited Fire Engine Response

Apparatus Compliment

1 Engine

1 Rescue*

1 Brush**

- Vehicle Fire
- Dumpster Fire
- Outdoor/Grass/Brush/Woods**
- Emergency to Property - **Non Emergent *****
- Assist Police or other City Department - **Non Emergent *****
- Investigations - **Non Emergent *****
- Small Fuel Spill - **Non Emergent *****
- Fire Reported As Out - **Non Emergent *****
- Tree Down - **Non Emergent *****
- Wires Down, Transformer Problems - **Non Emergent *****
- Storm Emergencies - **Non Emergent *****
- Lock Out/Lock-in - **Non Emergent *****
- Bomb Threat - **Non Emergent *****
- Lifting Assistance – **Non Emergent**

Exceptions:

*** Rescue may be requested by the engine crew for additional assistance or maintaining minimum manning levels.**

**** Brush unit will respond on all outdoor/grass/woods fires.**

***** Non Emergent Responses - At anytime that additional information is received in which the incident requires the primary or other vehicles to respond emergent, the primary fire officer may request the response to be upgraded to an emergent response. Additionally, if we are requested to respond emergent, the response shall be made in an emergent manner.**

One Alarm Response
Apparatus Compliment

2 Engine
1 Rescue
1 Ladder
Administration
Reserve

- Single Family/Duplex Fires
- Alarm Drops - **Primary Engine Only Emergent**
- Smell of Smoke inside a Structure
- Larger Vehicle Fires (Buses, Trucks, Motorhomes)
- Aircraft Incidents
- River Rescue/Response
- Limited Response with Exposure
- Small Natural/Propane Gas Leak (Inside or outside)

Commercial Fire
Apparatus Compliment

3 Engine*
1 Rescue
1 Ladder
Administration
Reserve

- Multi-Family Fires
- Multi Family Alarm Drops - **Primary Engine only Emergent**
- Smell of Smoke inside a Multi-Family Structure
- Commercial/Industrial Fires
- Commercial/Industrial Alarm Drops - **Primary Engine only Emergent**
- Smell of Smoke inside a Commercial/Industrial/Multifamily Structure
- Limited Response with Exposure to this Type Building/Occupancy

Exception:

**** One additional engine from a mutual aid company.***

Motor Vehicle Accident - Standard

Apparatus Compliment

1 Engine
1 Rescue

Motor Vehicle Accident – Extrication/Roll-Over

Apparatus Compliment

2 Engines
2 Rescues
Administration
Reserves

Mass Casualty – (3 or more patients)

Apparatus Compliment

2 Engines
2 Rescues
Administration
Reserves

Medi-Vac

Apparatus Compliment

2 Engines
1 Rescues*
Administration
Reserves

Exceptions:

**** The one (1) rescue is committed to the patient to be medi-vac'd or extricated. It should not be considered a vehicle capable of immediate transport. If additional patients exist, additional ALS/BLS transport vehicles should be requested.***

Medical Responses - BLS

Apparatus Compliment

1 Engine

1 Rescue

The officer-in-charge may opt to only send a rescue unit as a result of the nature of the call if the primary Rescue is not in its response district or available, the primary engine shall still make the response.

Medical Responses - ALS

Apparatus Compliment

1 Engine

1 Rescue

Hazardous Materials Incident

Apparatus Compliment

3 Engines*

1 Rescue

1 Ladder

Administration

Reserves

Tampa Hazardous Incident Team (HIT)

** One additional engine from a mutual aid company.*