



Burleson Fire & EMS

7/10/2023

Strategic Overview

Discussion Objectives:

- Key Accomplishments & Service Enhancements

- ✓ Fire/EMS
- ✓ Community Risk Reduction
- ✓ BISD-BFD Fire Academy
- ✓ Emergency Management

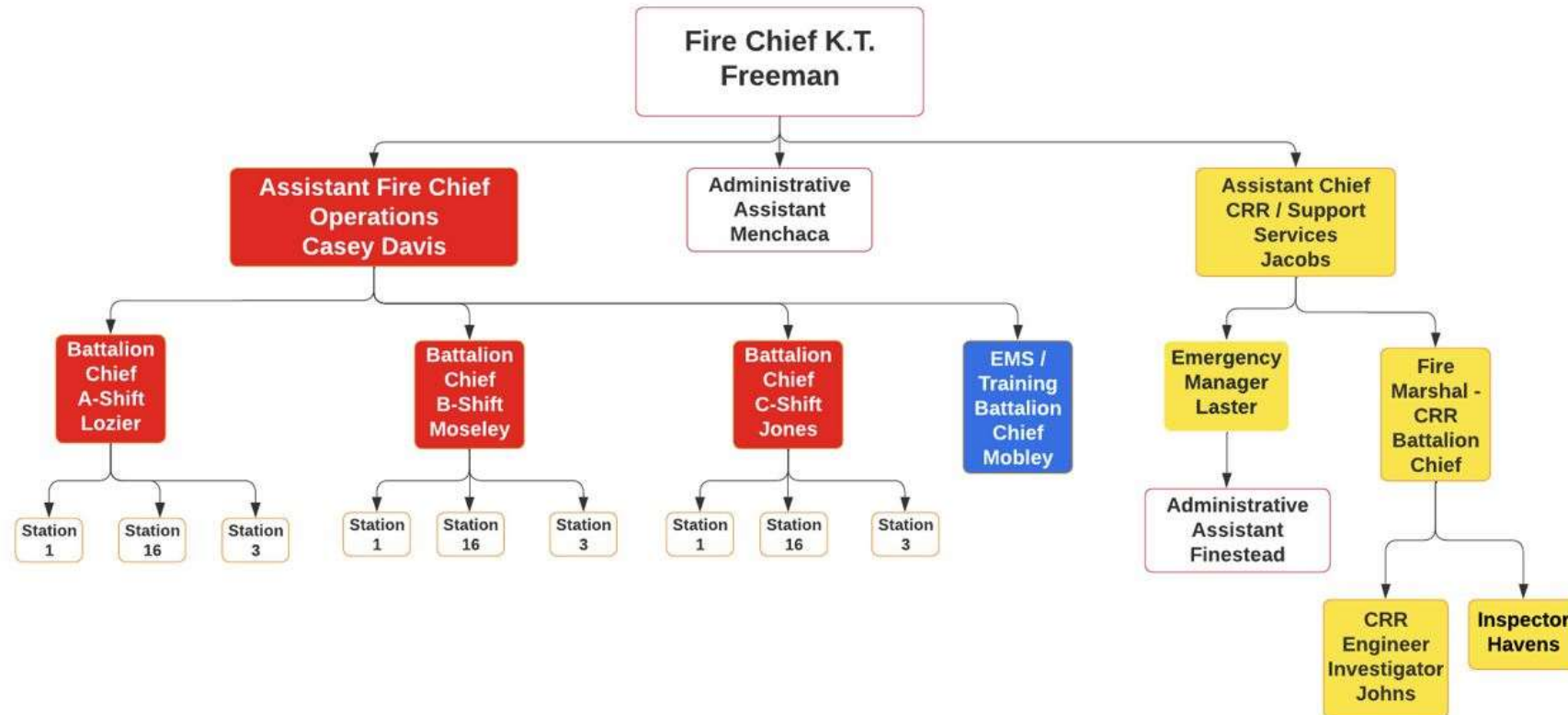
- Response data

- SAFER GRANT

- Supplemental Requests

- FY23/24 Goals

Burleson Fire/EMS Organization Chart





Key Accomplishments

December 2022 Hired Additional FTEs to Staff 3rd Ambulance



PURCHASED 4 MICU AMBULANCES FOR FIRE
BASE EMS STARTING OCTOBER 1, 2023



**PURCHASED 107' PIERCE AERIAL LADDER
DELIVERY AUGUST 2023**

Community Risk Reduction

2022 Accomplishments

- **Fall Prevention For Senior Citizens**
 - Prevention Education
 - Over 240 adults provided education in last year
- **Stop The Bleed and Hands Only CPR**
 - Training churches, city employees and monthly citizen classes.
 - 218 Trained Citizens in CPR and STB
 - 600 Additional BISD employees trained CPR and STB
- **Drowning Prevention education**
 - Partners with – BISD, Cook Childrens, THR Burleson, Sigma Swim, Jelly Stone, and The BRiCK
 - 400 Drowning prevention bags distributed
 - 3500 Drowning prevention bags distributed to BISD K-2, JISD elementary schools in city limits
 - Pool safety visits and education
 - 82 pools visited
- **Significant Public Education and Outreach Events**
 - Super Safety Saturday – 450 attendees & 147 lifejackets & 62 bike helmets distributed
 - Senior Citizens Safety Fair
 - Chamber of Commerce Convention





BISD – BFD Fire Academy

BISD – BFD Fire Academy's third graduating class

The Program is expanding each year, 7 students graduated this year with 12 slated for next year

BISD has elected to hire a full-time Fire Academy coordinator due to program success

The 23-24 school year will see an increase in classroom time, from two combined periods to three, allotting the students more training time



Emergency Management Achievements

Outdoor Warning System

- Replace 2, Install 2 (FY 22/23)
- Update & Modernize 16 OWS
- Complete by FY 24-25
- Mechanical Federal Sirens
 - Install Command Center
 - ❖ Remote activation

Emergency Operation Center

- Weather Monitoring
 - 24/7 Monitoring
 - Following On-Call Schedule
- EOC Team Developed
 - Certification Training
 - Table-top/Functional Exercises

Community Outreach

- Preparedness Workshops (monthly)
- Super Safety Saturday

CERT

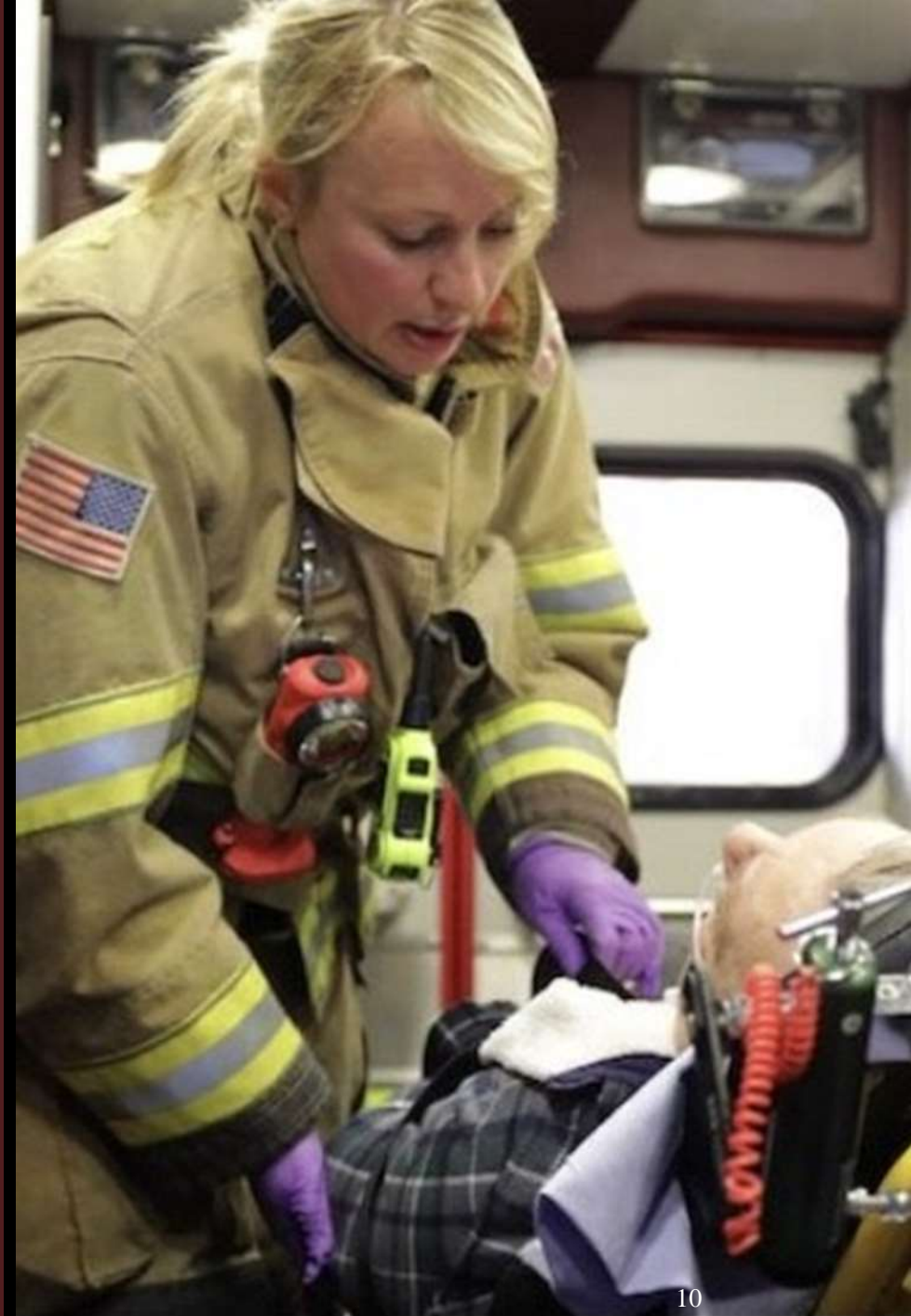
- Rebrand
- 31% Membership Increase
- Approx 400 Volunteer Hours
- CERT Instructor's + 8
- CERT Class
 - June (7 Students)
 - Aug 25-27 (20 Seats)

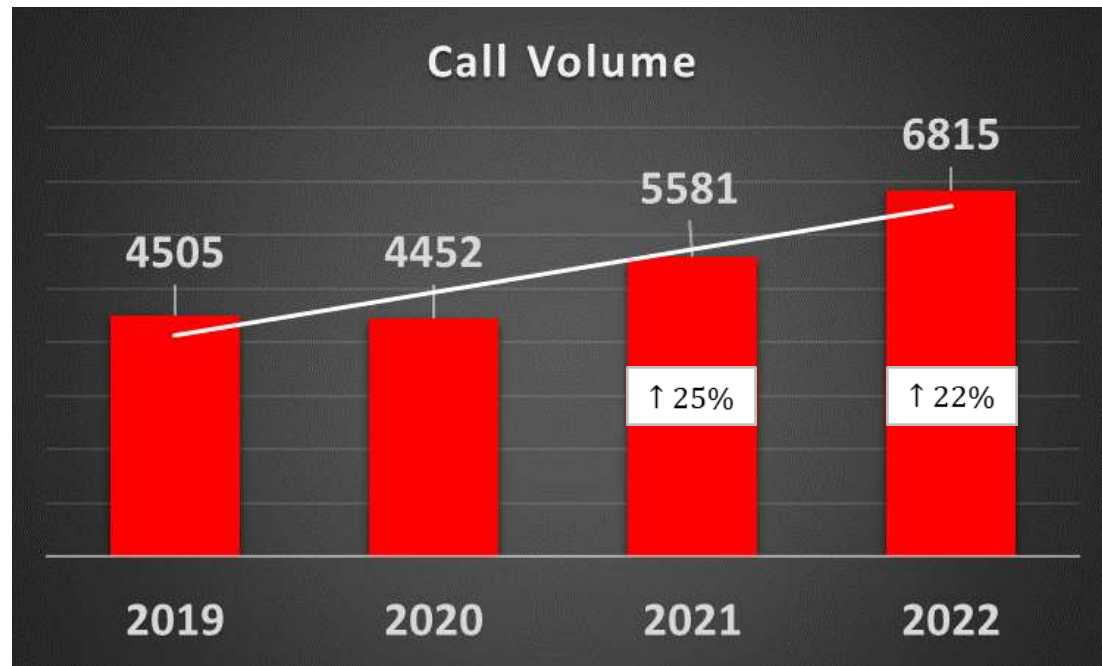
Preparedness Fair

- Saturday, 9/30/23 9A-1P
- Located at Pathway Church
- Open to the public
- Attendees Include...
 - National Weather Service
 - Red Cross
 - Storm Chasers
 - Texas Division of Emergency Mgt.

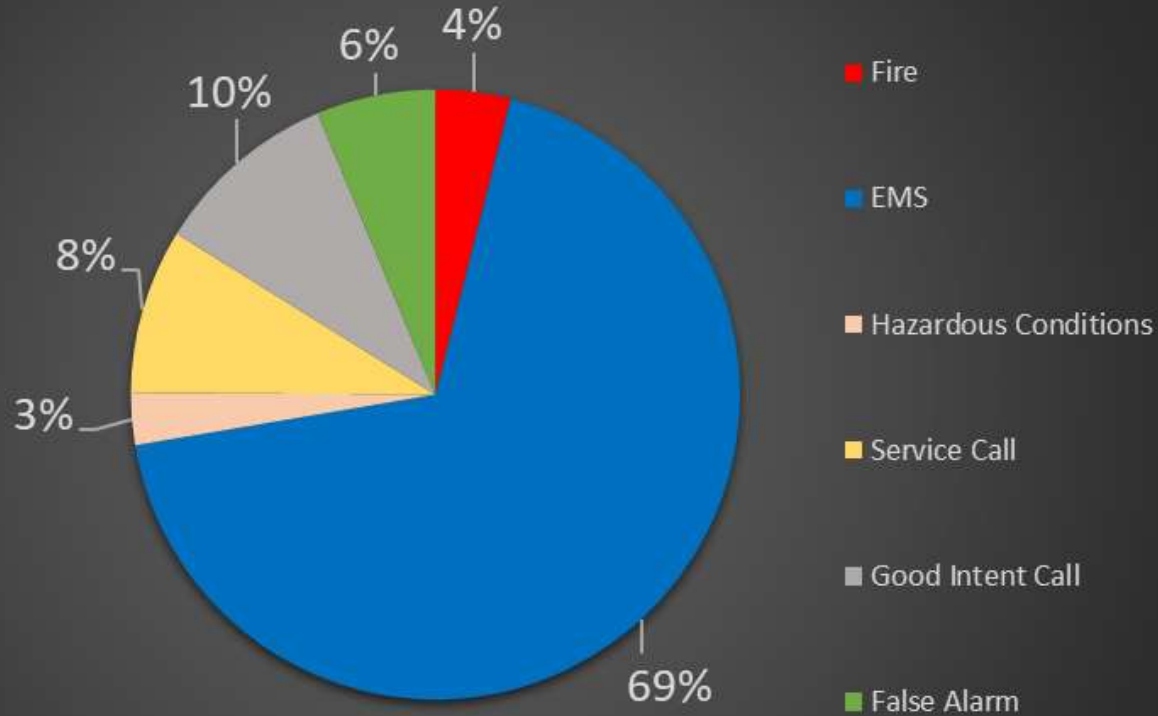


2022-Response Data



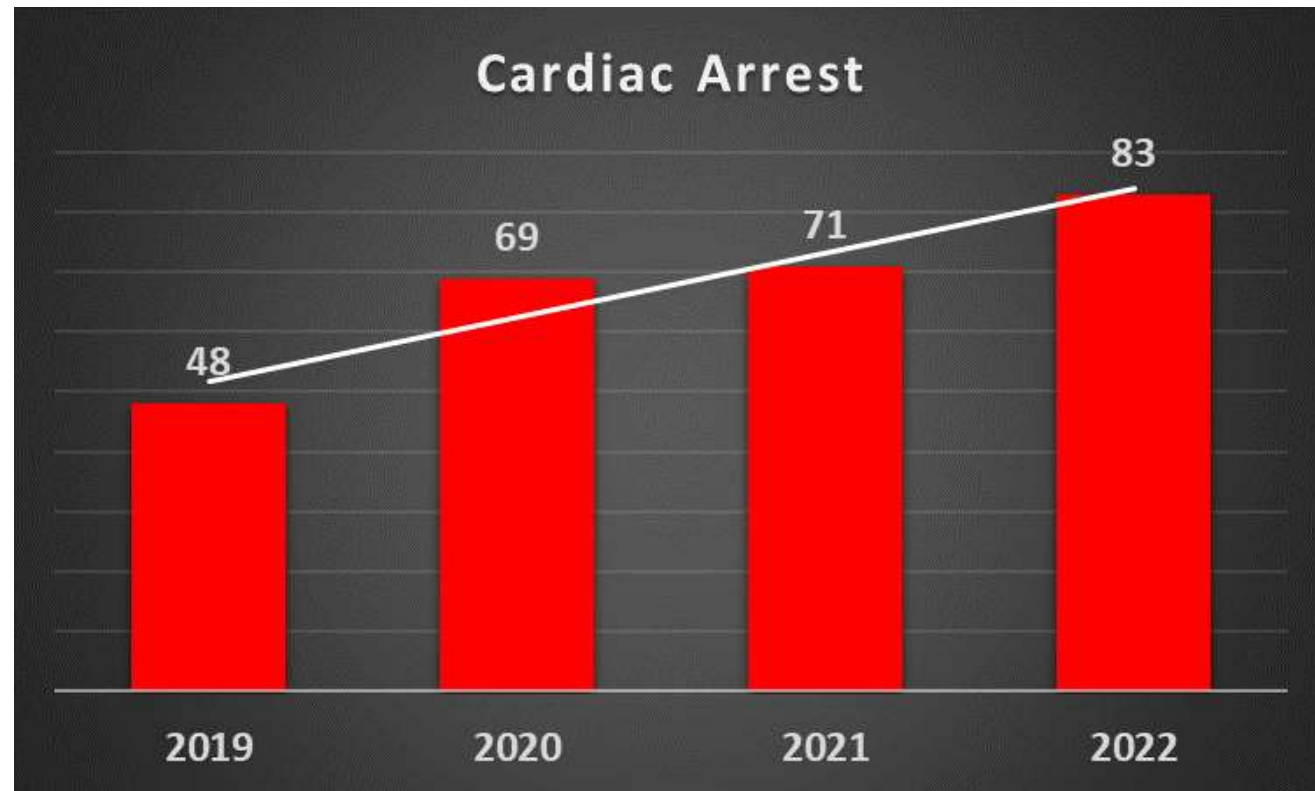


2022 Calls for Service



2022 Total Calls for Service: 6,815 = 22% increase vs 2021

73% Increase from 2019 - 2022



Dispatch / Turn-Out Improvements

Metric	2021	2022
<u>Dispatch EMS:</u> P1 Calls < 60 sec 90% of time	74 Sec	57 Sec
<u>Dispatch Fire:</u> P1 Calls < 60 sec 90% of time	104 Sec	55 Sec
<u>Turn-Out EMS:</u> P1 calls < 60 sec 90% of time	73 Sec	51 Sec
<u>Turn-Out Fire:</u> P1 calls < 80 sec 90% of time	84 Sec	36 Sec





Budget

FY 2023 – 2024 FISCAL CONSIDERATIONS



Staffing For Adequate Fire And Emergency Response (SAFER GRANT) What is it & Benefits?

Purpose: Enhance local fire departments' abilities to comply with staffing, response, and operational standards established by NFPA 1710.

Goal: Provides funding directly to fire departments to help increase or maintain the number of trained "front line" firefighters in local communities.

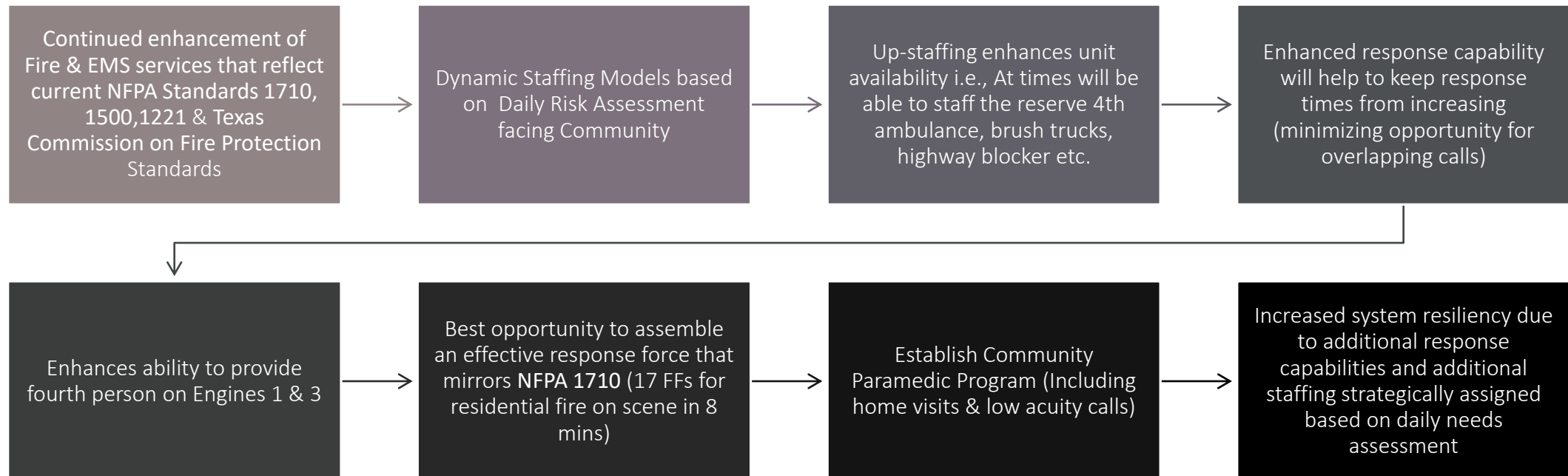
- Submitted Application: 03/15/2023 for 9 FTEs
- Previous SAFER Grant awarded in 2016 for 6 FTEs
- Anticipate Award Notifications: End of June-July

Benefits:

- Saves the city \$2,973,200 over three years for nine (9) FTEs.
- Funding pays 100% of salary and benefits for each position for 36 months.
- Provides positive impact on current staffing shortage & allows phase in strategy that starts the process to build incrementally to the required staffing level for future station four (15 FTEs)



Additional Staffing Benefits From SAFER GRANT FTE's Helps To Provide:



Fire/EMS Supplemental Package Summary

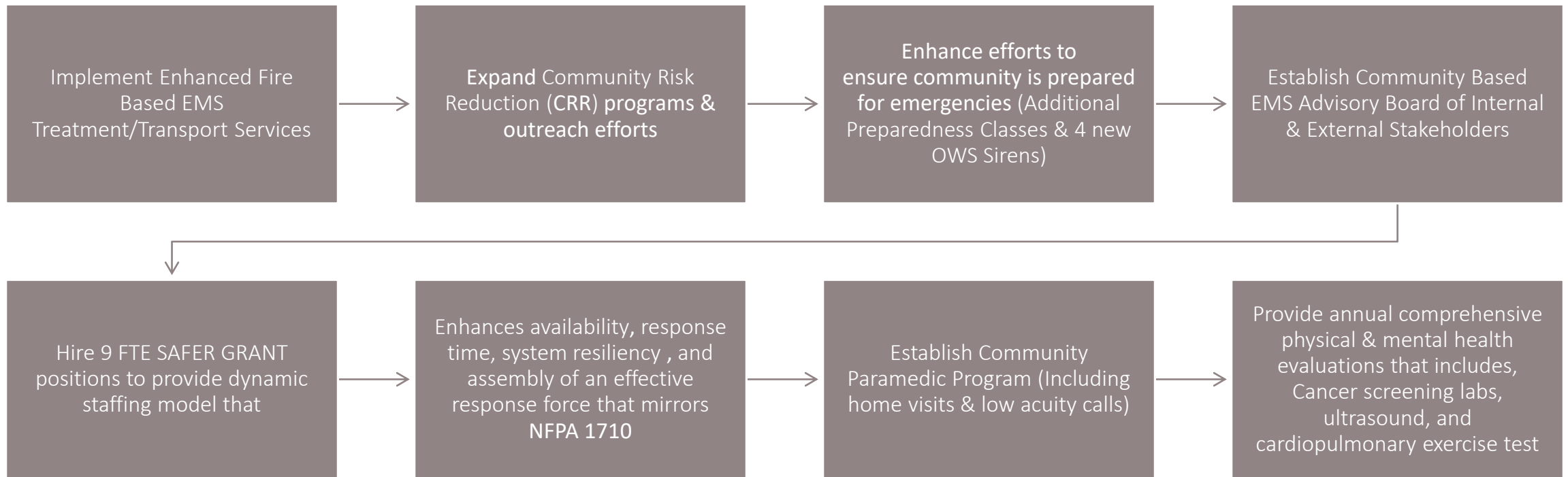
Supplementals	Ranking	One Time	Recurring	Total	FTEs
Entry Level Firefighters (SAFER Grant Funded)	1		\$1,087,876 Starting FY 26/27	\$1,087,876	9
Reclassify 3 Lieutenant FTEs to Captains	2		\$30,000 (FY 23/24)	\$30,000	
Bluetooth SCBA Facepieces	3	\$64,000		\$64,000	
EMS Utility Response Vehicle	4	\$30,000		\$30,000	
Station 5 Land Bank	5	\$1,000,000		\$1,000,000	
Total		\$1,094,000	\$1,117,876	\$2,211,876	

Discussion & Benefits of Supplemental Requests

1. Nine additional firefighter positions will enhance the safety of the community and FF's by increasing daily staffing levels that will allow dynamic deployment strategies that will help to improve availability, response time, system resiliency, and assembly of an effective response force that mirrors NFPA 1710.
2. Reclassify three Lieutenants positions to Station Captains provides an increase level of rank structure that is needed at the station level to help ensure improved continuity of command regarding the daily oversight of personnel, Fire/EMS equipment, apparatus including ambulances, station maintenance and repair. With the addition of station Captains, Battalion Chiefs will have additional capacity to refocus a larger portion of their time to develop and manage critical departmental programs.
3. Implementation of Bluetooth "Radio Direct Interface" capabilities for Burleson Fire/EMS personnel provides a higher level of safety during fire ground and emergency operations by enhancing voice intelligibility during two-way communication via an integrated mic within the face piece, hearing and understanding of incoming radio traffic through a bone conduction headphone contained within the face piece that also provides a wider field of view.
4. Replacement of EMS Utility Response Vehicle will provide Burleson Fire/EMS personnel the ability to provide emergency patient care using an updated mobile response vehicle that will be designed specifically for treatment and off-road transport of patients and will also be deployed at all City sponsored and Vendor events that draw significant crowd or present logistical ingress/egress challenges. During football season it will be deployed to home games.
5. Future Station 5 land banking will help to ensure future demand for Fire & EMS Services are provided which mirror National Standards and Best Practices. To do so, the City will require a fifth fire station in the general area of the I-35 corridor South of Station 16.

Expenses	FY 22-23 Budget
Personnel Cost	\$9,899,160
Operations	\$1,099,647
ERF, IT, Fleet Contributions, Utilities	\$1,735,669
ARPA	\$(2,257,576)
Total	\$10,476,900

Fire / EMS Department Budget Overview



Summary FY 23/24 Service Goals

Questions / Comments
