



## Staff Report

**TO:** City Council  
**FROM:** Elizabeth Gibbs, City Manager  
**DATE:** June 20, 2023  
**SUBJECT:** Discussion and Direction on Fire Apparatus Purchase for Fire Station No. 106 – Capital Improvement Project No. PS-05

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**Description** Direct staff on purchase of fire apparatus for Station No. 106

### Background and Analysis:

On May 16, 2023, City Council authorized an additional \$690,000 to Capital Improvement Project (CIP) No. PS-05, bringing the total funding amount to \$2,490,000. At that meeting, staff was directed to bring back to Council options on fire apparatus to be purchased either through Riverside County or directly through an authorized vendor.

This staff report aims to address multiple issues previously discussed as well as attempts to answer a wide range of questions brought forward.

### Fire Apparatus Currently in Service in the Beaumont Area

	Engine – Type 1	Engine – Type 3 (Brush)*	Paramedic Squad	Patrol – Squad w/pump (not staffed)
<i>Station 66</i>	1		1	
<i>Station 20</i>	1	2		
<i>Station 22</i>	1			1

*\*Only in service for 9 months*

### Annual Statistics

Attached are the 2022 annual statistics as provided by Riverside County Fire Department on May 4, 2023. County-wide calls for service have seen an average increase of 3.82% over the past 14 years. Beaumont saw a 4.10% increase in 2022 from 2021. There were 5,023 calls for service with the majority of the calls being medical aid. The full report is attached (Attachment A).

### Options for Station No. 106 (Based on programmed CIP Funding)

	TDA Ladder Truck	Rear-Mount Ladder Truck	Engine	Paramedic Squad
Option 1A	1			
Option 1B		1		
Option 2			1	
Option 3			1	1

### Quotes

#### Fire Apparatus Services (FAS)

Spartan 105' Quint Tractor Drawn Aerial (TDA) - \$2,259,521.81 (Attachment B)

Spartan/Smeal 105' Quint - \$1,832,612.00 (Attachment C)

Spartan/Smeal 75' Quint - \$1,660,579.43 (Attachment D)

Engine Type 1 - \$1,061,337.50 (Attachment E)

Squad - \$282,449.39 (Attachment F)

#### Rosenbauer

Rosenbauer 100' Quint Tractor Drawn Aerial (TDA) - \$1,939,684.39 (Attachment G)

Other quotes were requested but not yet received at the time of agenda posting. Staff will provide additional information during the City Council meeting.

### Staffing Levels

#### Station No. 66

Engine – 8 employees

Squad – 5 employees

#### Station No. 106 - options

Ladder truck OR Rear Mount – 12 employees

Engine – 9 employees

Squad – 6 employees

*It should be noted that CalFire is moving towards a new staffing model; therefore, when Station No. 106 opens, engines and squad will each require one additional employee.*

### Miscellaneous Information

In 2013, Orange County Fire Authority created an aerial truck study group to evaluate current truck apparatus and make recommendations for future purchases of fire apparatus. On page 26 of the report, the group determined the best choice for maneuverability, versatility, and extrinsic is a 100-foot TDA (Attachment H).

**Long Term Fiscal Forecast**

Staff has updated the long-term fiscal forecast to give Council staffing costs for both City-owned fire stations over the next 10+ years, based on multiple options. Staff will present the various models during the City Council meeting.

**Fiscal Impact:**

This is a discussion item only. Staff estimates the cost to prepare this staff report is \$480.

**Recommended Action:**

Discuss and provide direction to staff on the purchase of fire apparatus for Station No. 106.

**Attachments:**

- A. Riverside County Fire Department 2022 Annual Statistics
- B. Fire Apparatus Services' quote – 105' TDA
- C. Fire Apparatus Services' quote – 105' Quint
- D. Fire Apparatus Services' quote – 75' Quint
- E. Fire Apparatus Services' quote – Engine Type 1
- F. Fire Apparatus Services' quote - Squad
- G. Rosenbauer's quote – 100' TDA
- H. Orange County Fire Authority Aerial Fire Apparatus Staff Report 2013