



ITEM 3.

# PUBLIC SAFETY

2018 BOND

Proposition F – Public Safety (Fire and EMS)

Presenters:

## Eric Jakubauskas

Division Chief Austin Travis County EMS

## Peter Teliha

Division Chief Austin Fire Department

# 2018 BOND, PROPOSITION F Public Safety Fire and EMS



**2018 BOND** 

The issuance of \$38,000,000 in tax supported general obligation bonds and notes for planning, renovating, improving, and equipping existing public safety facilities, specifically fire and emergency medical services stations, buildings, and other related facilities; and the levy of a tax sufficient to pay for the bonds and notes.

- Emergency Medical Services Renovations: \$25 million
- Fire Station Renovations: \$13 million
- Time Line: (as defined in Contract with the Voters) 8 years
- Ballot language: http://www.austintexas.gov/edims/document.cfm?id=307013
- Contract with the Voters:
   http://www.austintexas.gov/edims/document.cfm?id=304077

# 2018 - PROPOSITION F Public Safety

### **BOND BALANCES**

Voter-approved

**Appropriated** 

Encumbered

Spent

Committed

Available

Data thru Q2 FY23



\$38,000,000

\$3,727,504

\$8,100,849

\$11,833,744

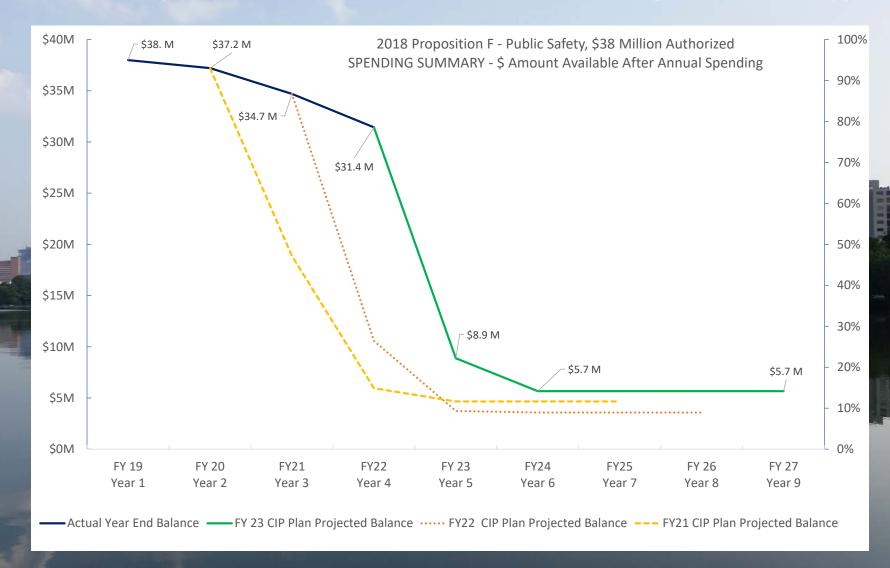
\$26,166,256



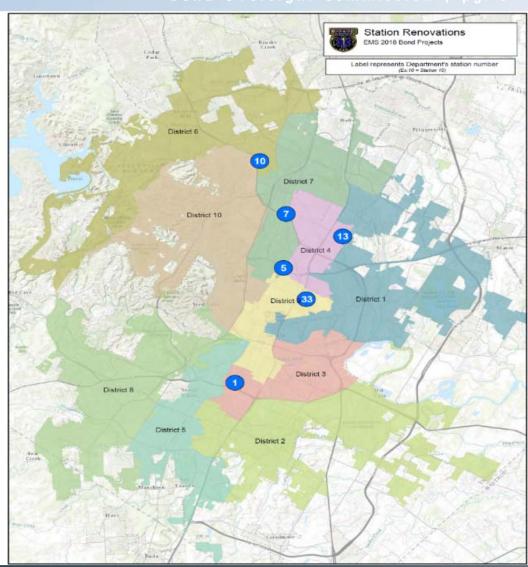


Issued to Date: \$9,450,000





## **Overall Map – CIP Investments**



# Program Detail: Facility Improvement EMS Station 33

Completed: June 2020

- Construction of a canopy
- Construction of gutters and downspouts
- Increased drain size to accommodate rain water runoff to mitigate flooding on the first floor of the station during moderate to heavy rains



## **Program Detail: Facility Improvement EMS Station 1**

Construction Start Date: May 2023

Substantial Completion: October 2024

- Bay addition/expansion to house supplementary resources to meet service delivery
- Crew quarter renovation for additional crew members and greater functionality
- Facility upgrade to meet current ADA and fire code requirements



### **EMS Station 1 Send Off**

https://www.kxan.com/news/local/austin/atcems-to-hostsend-off-for-nations-first-standalone-ems-station-beforeremodeling/





https://cbsaustin.com/news/local/nations-1st-stand-<u>alone-ems-station-in-austin-travis-county-to-begin-</u> remodel

# Program Detail: Facility Improvement EMS Station 5

Construction Start Date: August 2022

Substantial Completion: October 2024

- Bay additions/expansion to house supplementary resources to meet service delivery
- Crew quarter renovation for additional crew members, district commander, and community health paramedic- mental health responder
- Facility upgrade to meet current ADA and fire code requirements



# Program Detail: Facility Improvement EMS Station 7 / Fire Station 8

Construction Start Date: June 2023

Substantial Completion: October 2024

- Repair structural integrity of crew quarters
- Crew quarter renovation for greater ergonomic efficiency
- Facility upgrade to meet current ADA and Fire code requirements



# Program Detail: Facility Improvement EMS Station 10 / Fire Station 25

Construction Start Date: June 2022

Substantial Completion: October 2024

- Bay expansion to accommodate larger apparatus
- Crew quarters renovation for greater ergonomic efficiency
- Facility upgrade to meet current ADA and fire code requirements



# Program Detail: Facility Improvement EMS Station 13 / Fire Station 23

Construction Start Date: June 2023

Substantial Completion: October 2024

- Crew quarter renovation for greater functionality
- Crew quarters improvement- Medics currently access common areas through a bathroom
- Facility upgrade to meet current ADA and fire code requirements



## Challenges

- Maintaining public safety coverage
- Temporary living quarters
- Permitting





## **AFD Deferred Maintenance Program**

- Innovative collaboration between AFD & COA Building Services started in 2017.
- Addresses long needed facilities work in an efficient and fiscally responsible manner
- Projects can be tailored to address need.
- Designed to upgrade aging properties to new standards, energy efficiency, heath and safety.
- Dual Approach
  - DM1 Limited Scope Like and Kind Upgrades
  - DM2 Broader Renovations



## **AFD Deferred Maintenance**

**DM LEVEL** – Scope of work is limited to the removing of asbestos and lead contaminants, upgrading HVAC systems, renewing mechanical ducting systems, upgrading lighting/fixtures for more energy efficiency, kitchen remodel, fresh paint, upgrading plumbing fixtures for efficiency and water-saving, replacing water heaters, converting electrical to gas appliances when possible, replacing windows for energy efficient glazing and frames, insulating and sealing doors, other enhancements as needed, new furniture, driveway renovations.

**DM LEVEL 2** – Scope consists of all items listed in DM LEVEL 1 with the addition of re-structuring of the station layout including the alteration of structural elements to accommodate modern traffic patters and living space interaction. DM LEVEL II Requires achieving LEEDS Silver Designation.

# **DM 2 - LEED Integration**

The City of Austin recommends a Silver LEED certificate for DM2 Projects.

Certificate standards are as follows:

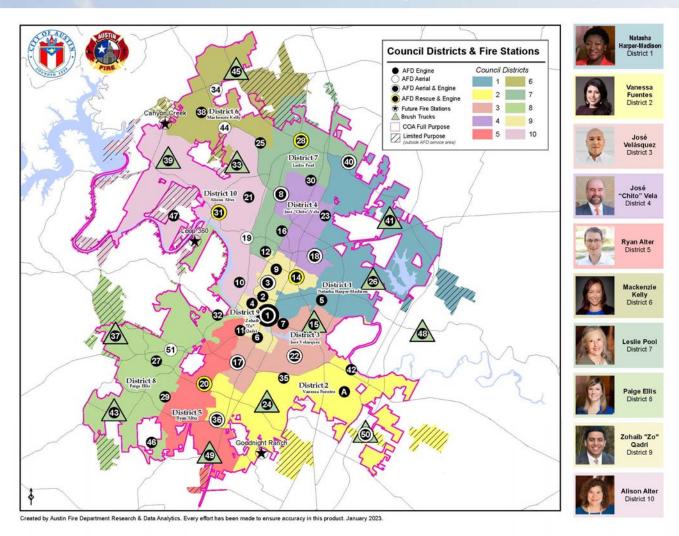
- **Energy**: Core performance, energy code compliance, lighting controls, mechanical equipment efficiency requirements, domestic hot water system efficiency.
- <u>Health:</u> Indoor air quality, safe interior paints and coatings, occupant access to daylight and glare reduction, asbestos and lead abatement, access to operable windows, occupant lighting control, acoustics.
- <u>Materials</u>: Built-in recycling center, build for durability and minimize material usage, waste management, maintain existing structure 70% (level I) 85% (level II).
- <u>Land:</u> Minimal landscape upkeep retaining wells, sewer systems and general appearance of station.
- Water: High efficient flushing valves, low flow faucets and shower heads.







AFD Stations by COA Council District



ENGINE I

# Program Detail: DM LEVEL I Station Maintenance

Completion: Ongoing

Stations To Date:

Station 36 Station 42

- Cabinets & Counter Tops Replacement
- Sink and Plumbing Upgrades
- HVAC
- Overhead Garage Doors



# Program Detail: DM LEVEL I Driveway Renovations

Completion: Ongoing

## Completed Renovations to date:

- Station 15
- Station 24
- Station 36
- Station 28
- Station 14

- Replace damaged and worn-out driveways
- Increase concrete depth to accommodate newer, heavier apparatus
- Ensure positive drainage away from buildings



# Program Detail: DM LEVEL II AFD Station 18

Completion: January 2022

- Raise truck bay to accommodate new engines and ladder trucks
- Upgraded electrical, CTM and ran new underground incoming Fiber cable.
- Fresh Paint and upgraded the overall look and feel of the station to reflect the revitalized Berkman neighborhood.
- LEED Silver



# Program Detail: DM LEVEL II AFD Station 18

Completion: January 2022 Detailed Enhancements:

- Renovated Kitchen hood and brought station up to Fire Code.
- Upgrade plumbing and replace HVAC equipment with windows and energy efficient options.



# Program Detail: DM LEVEL II Facility Improvement EMS Station 7 / Fire Station 8

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## PUBLIC SAFETY

#### **UPCOMING HIGHLIGHTS**

- Joint Fire & EMS DM LEVEL II Projects slated to commence Summer 2022/Spring 2023
  - Joint Station 8/7
  - Joint Station 23/13
  - Joint Station 25/10
  - EMS 1
  - EMS 5
- AFD DM LEVEL I Projects Completed for 2022
  - Station 14 Overhead Doors & HVAC
  - Station 6, 26, 27, 28, 31 HVAC

#### **RESOURCES**

- Imagine Austin 2012
- <a href="https://www.austintexas.gov/department/i">https://www.austintexas.gov/department/i</a>
   <a href="mailto:magine-austin">magine-austin</a>
- City of Austin Green Buildings
- https://www.leedatx.com/



# QUESTIONS

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