

Public Safety Program Update



Goal 2: Set the Standard for a Safe and Secure City
2.3 Increase public safety operational efficiency

August 3, 2021



“It is the mission of the **El Paso Police Department** to provide services with integrity and dedication, to preserve life, to enforce the law, and to work in partnership with the community to enhance the quality of life in the City of El Paso.”

“The mission of the **El Paso Fire Department** is to provide emergency response, prevention, preparedness and education to residents, businesses and visitors of our city so they can live safely and prosper in a hazard-resilient community.”

Presentation Outline

- ❖ Bond Funding Overview
- ❖ Program Status

Public Safety Bond Program



Program Elements

In November 2019, voters approved the issuance of \$413,122,650 General Obligation Bonds for public safety facilities including police and fire department motor vehicles and equipment

- **New public safety facilities put police and fire resources in growing areas**
- **Perform major maintenance and renovation of aging facilities**
- **Improve working conditions for city employees**
- **Joint FD/PD academy to accommodate future classes and improve training efficiencies**

Bond Funding Police Department

**Includes bond cost and public art allocations*



PROJECT	\$ in Millions*
Eastside Command Center (Municipal Complex)	\$ 38.6M*
Public Safety Training Academy	\$ 19.9 M*
Police Headquarters	\$ 90.6 M*
Central Regional Command	\$ 24.6 M*
Renovate 4 Regional Command Centers	\$ 44.8 M*
Fleet Replacement	\$ 3.3 M*
PROPOSED USE OF BOND FUNDS	\$221.9 M*

2021	2022	2023	2024	2025	2026	2027
Property	COVID IMPACT	Eastside RC	PD HQ	Mission Valley RC	Northeast RC	Westside RC
PD FLEET			Pebble Hills RC	New Academy	Central RC	Exist Academy

RED = COVID IMPACT

EL PASO POLICE DEPARTMENT												
Project	Total Project value with Issuance cost	CASH FOLLOW / YEAR										
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
UPPER EAST MUNICIPAL COMPLEX (COMMAND CENTER)	\$38,600,000	\$1,000,000	\$2,860,000	\$19,300,000	\$15,440,000							
POLICE TRAINING ACADEMY*	\$19,900,000		\$1,990,000	\$2,985,000	\$9,950,000	\$4,975,000						
PD HEADQUARTERS	\$90,600,000		\$9,060,000	\$13,590,000	\$45,300,000	\$22,650,000						
PEBBLE HILLS RC RENOVATION	\$11,850,000			\$1,185,000	\$5,332,500	\$5,332,500						
MISSION VALLEY RC RENOVATION	\$11,350,000				\$1,135,000	\$5,107,500	\$5,107,500					
NORTHEAST RC RENOVATION	\$11,850,000					\$1,185,000	\$5,332,500	\$5,332,500				
WESTSIDE RC RENOVATION	\$9,850,000						\$985,000	\$4,432,500	\$4,432,500			
CENTRAL REGIONAL COMMAND (NEW)	\$24,600,000		\$3,690,000		\$2,460,000	\$8,610,000	\$9,840,000					
PD FLEET	\$3,300,000	\$1,000,000	\$2,300,000									
TOTAL	\$221,900,000	\$2,000,000	\$19,900,000	\$37,060,000	\$79,617,500	\$47,860,000	\$21,265,000	\$9,765,000	\$4,432,500	\$0	\$0	\$0
*One project with FD Academy, Logistics and HQ (\$79M)												

Bond Funding Fire Department

**Includes bond cost and public art allocations*

PROJECT	\$ in Millions*
Station 36	\$ 11.3 M*
Station 38 (Municipal Complex)	\$ 11.8 M*
Special Teams Station (Consolidation)	\$ 17.1 M*
Station 40	\$ 15.5 M*
Public Safety Training Facility and Logistics	\$ 29.6 M*
Fire Headquarters	\$ 29.6 M*
Station Renovations	\$ 74.4 M*
Vehicle Replacement	\$ 1.8 M*
PROPOSED USE OF BOND FUNDS	\$ 191.2 M*





2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Renovations	Renovations	Renovations	Renovations	Renovations	Renovations	Renovations	Renovations	FS 40	
Roofs		FS 36	FS 38	Special Teams				FS 40	
Equipment	Equipment			Academy					
				HQ/Logistics					

RED = COVID IMPACT

EL PASO FIRE DEPARTMENT

Project	Total Project value with issuance cost and 2 % for the Arts	CASH FLOW / YEAR										
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
FIRE STATION 36 (NEW)	\$11,300,000	\$300,000	\$830,000	\$6,780,000	\$3,390,000							
FIRE STATION 38 (NEW - Municipal Complex)	\$11,800,000			\$3,000,000	\$7,000,000	\$1,800,000						
FIRE STATION 1, 9, 11	\$17,100,000			\$1,710,000	\$6,840,000	\$6,840,000	\$1,710,000					
TRAINING ACADEMY & LOGISTICS*	\$29,650,000		\$2,965,000	\$4,447,500	\$14,825,000	\$7,412,500						
FIRE STATION 40 (NEW)	\$15,500,000								\$1,550,000	\$9,300,000	\$4,650,000	
FIRE HEADQUARTERS*	\$29,650,000		\$2,965,000	\$4,447,500	\$14,825,000	\$7,412,500						
FIRE STATION RENOVATIONS	\$74,400,000	\$1,720,000	\$11,160,000	\$13,160,000	\$11,160,000	\$7,440,000	\$7,440,000	\$7,440,000	\$7,440,000	\$7,440,000		
FD EQUIPMENT	\$1,800,000	\$800,000	\$1,000,000									
TOTAL	\$191,200,000	\$2,820,000	\$18,920,000	\$33,545,000	\$58,040,000	\$30,905,000	\$9,150,000	\$7,440,000	\$8,990,000	\$16,740,000	\$4,650,000	
*One project with FD Academy, Logistics and HQ (\$79M)												



Police Program

Progress to Date

Project	Status
Eastside Regional Command Center	Design completed, negotiating a Guaranteed Maximum Price (GMP) with Construction Manager at Risk (CMAR) contractor. Construction to begin this fall and be completed spring 2023
Central Regional Command Center	Property acquisition on-going and architect contract awarded. Design to be initiated this summer and be completed in summer 2022; construction to begin in winter 2022 and completed spring 2024
Police Headquarters	To be located at the Cohen Site - Project being completed using design-build (D/B) delivery strategy; releasing Request for Qualifications for procuring owners representative for project; D/B to be on-board by summer 2022
Police Academy	Property acquisition underway; project being completed using D/B delivery strategy; owners representative contract has been awarded. D/B to be on-board by summer 2022
CC Renovations (4)	To be initiated following completion of Eastside Regional Command

Eastside Regional Command Center



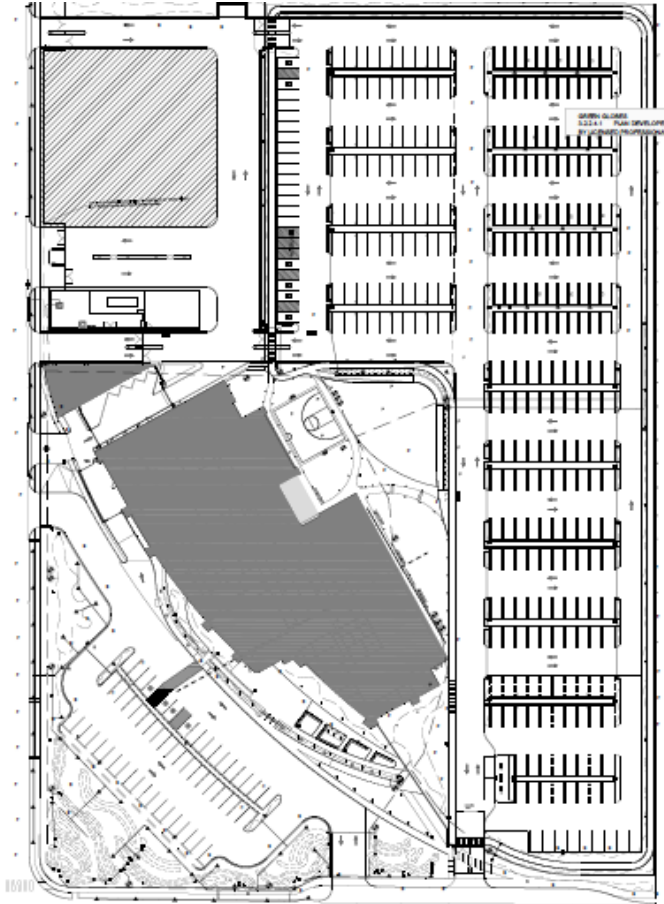
- **Approximate 10 acre, city-owned parcel located at Pebble Hills Blvd. and Tim Foster St. near Pebble Hills High School. A new Fire Station FS 38 will be located on the same parcel**
- **Facility approximately 42,000 sq.ft.**
- **Amenities include gymnasium, outdoor running track, fueling station, light vehicle maintenance facility, secure fleet and personal vehicle parking, suspect, processing, interrogation and detention, reporting area, administrative offices, security, communication and IT systems, and public art memorializing fallen officers.**

Eastside Regional Command Center

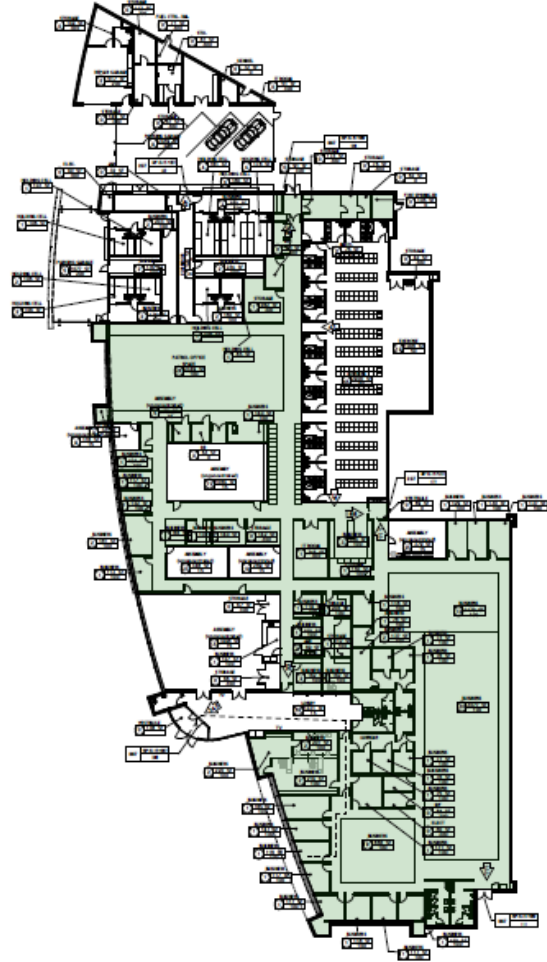


- To be delivered via Construction Manager at Risk Contract
 - Guaranteed Maximum Price (GMP)- Negotiations Underway
- Construction Schedule Fall 2021 – Spring 2023

Eastside Regional Command Center



Site Plan



Floor Plan

Sustainable Design

- Meets Green Globe (2) requirements
- Green Globes is a practical approach to Green Building. Two Globes indicates significant achievement in resource efficiency, reducing environmental impacts, and improving occupant wellness
- On line assessment protocol, rating system and guidance for green building design

Eastside Regional Command Center



Green Globe Rating System

Element	Category	Max. Points
1	Project Management	100
2	Site	150
3	Energy	260
4	Water Efficiency	190
5	Materials	150
6	Indoor Environment	150
Total		1000



Eastside Regional Command Center

FACILITY VISION

REFLECT VALUES

DECIDE A TONE

+ DESIGN A COMPLEMENTING
STREET PRESENCE

BUILD COMMUNITY BETTER

SERVE COMMUNITY

Sustainable Design Elements

- Planned solar canopy over a portion of secured parking area via a Power Purchasing Agreement (PPA)
- Low flow bathroom/locker room fixtures
- Natural lighting throughout building
- Low VOC building materials
- On site storm water management
- Indoor/outdoor recreation amenities
- Xeriscape, native plantings, and drip irrigation
- Energy efficient HVAC/Appliances
- LED Lighting
- Energy efficient building envelope and reflective roofing system
- Energy recovery, centralized energy management system, and air purification system

Joint Public Safety Academy

Location	Martin Luther King Jr. and Officer Andrew Barcena Dr.	
District(s)	District 4	
Total Budget	Police Academy	\$19.9 million
	Fire Academy + Logistics Center	\$29.6 million
	Fire Department Headquarters	\$29.6 million
	TOTAL	\$79.1 million
Funding Source	2019 Public Safety Bond	
Delivery Strategy	Design – Build	

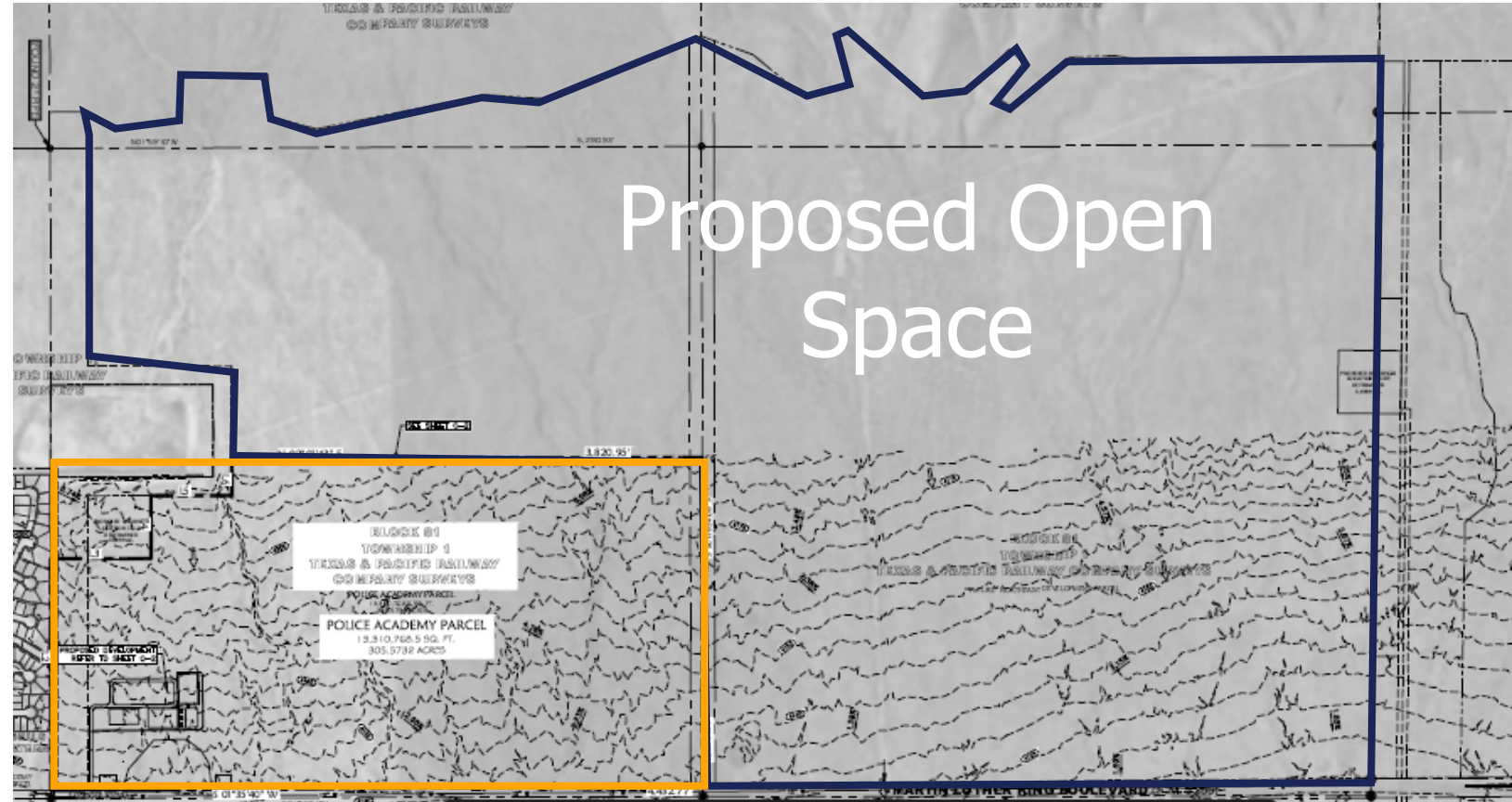
Joint Public Safety Academy



- Identified and evaluated a number of properties
- Selected property offers opportunity to **conserve open space** while ensuring trail amenities are not impacted
- **Accessible** from major transportation thoroughfares
- **Available** utility and storm water **infrastructure** reduce construction costs
- Land held in EP Water inventory-memorandum of understanding with EP Water allows transfer for City use at **25% of the appraised value**

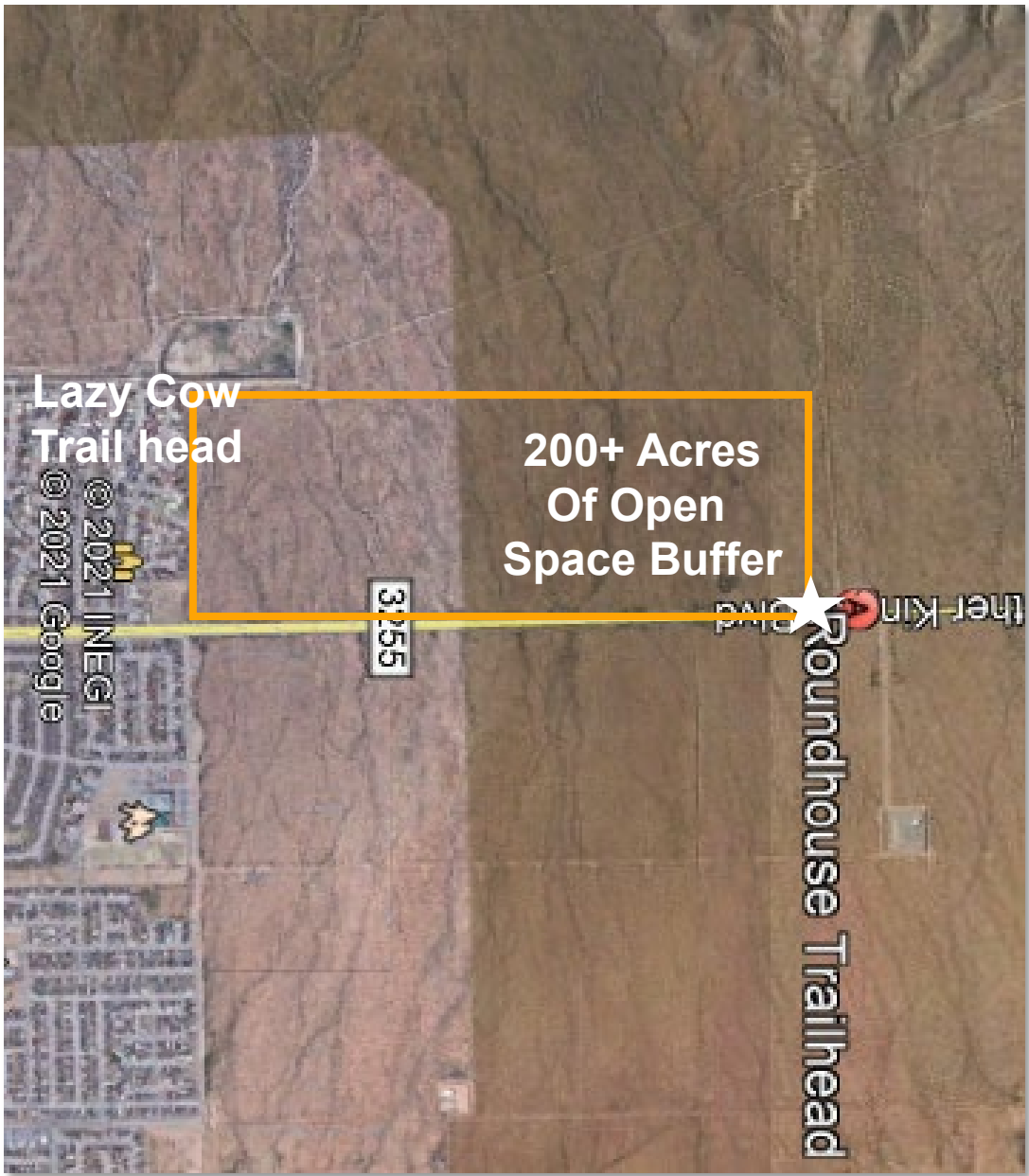
Joint Public Safety Academy

- Academy to be **surrounded by dedicated open space**
- Parking area can be used by trail users during non-business hours
- Location offers some security presence near the trailheads and open space
- QoL and Public Safety Bond funding used to maximize open space purchase and potentially improve road to Round House



Proposed Academy

Trailhead Locations



Academy Amenities



- Fire training Props
- Indoor shooting range
- Swift water rescue pool
- Class rooms/Auditorium
- Fitness gym
- A simulation room
- Police tactical training facility
- Mock courtroom
- Emergency vehicle training area
- Academy co-located with Fire Department HQ and Fire Vehicle Maintenance and Logistics Ctr.



New Facility will be designed to complement Open Space



Example Police Training Amenities



Example Fire Training Props



Project Schedule



- Property Acquisition: Ongoing through MOU between City + EPWater
- Programming: May 2021 – December 2021
- Design/Builder Selection: December 2021 – June 2022
- Design and Construction: July 2022 – January 2024





Fire Program

Progress to Date

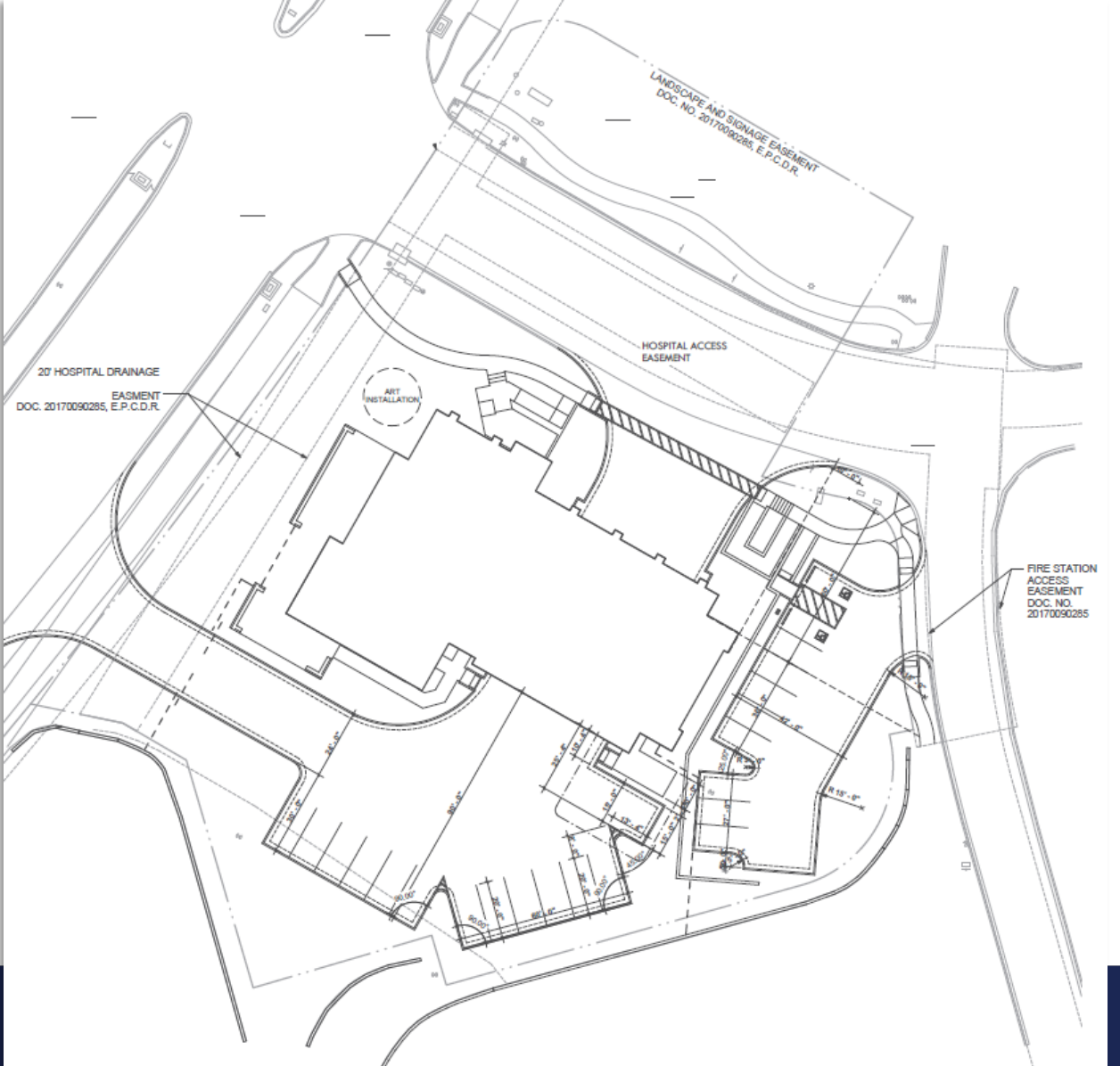
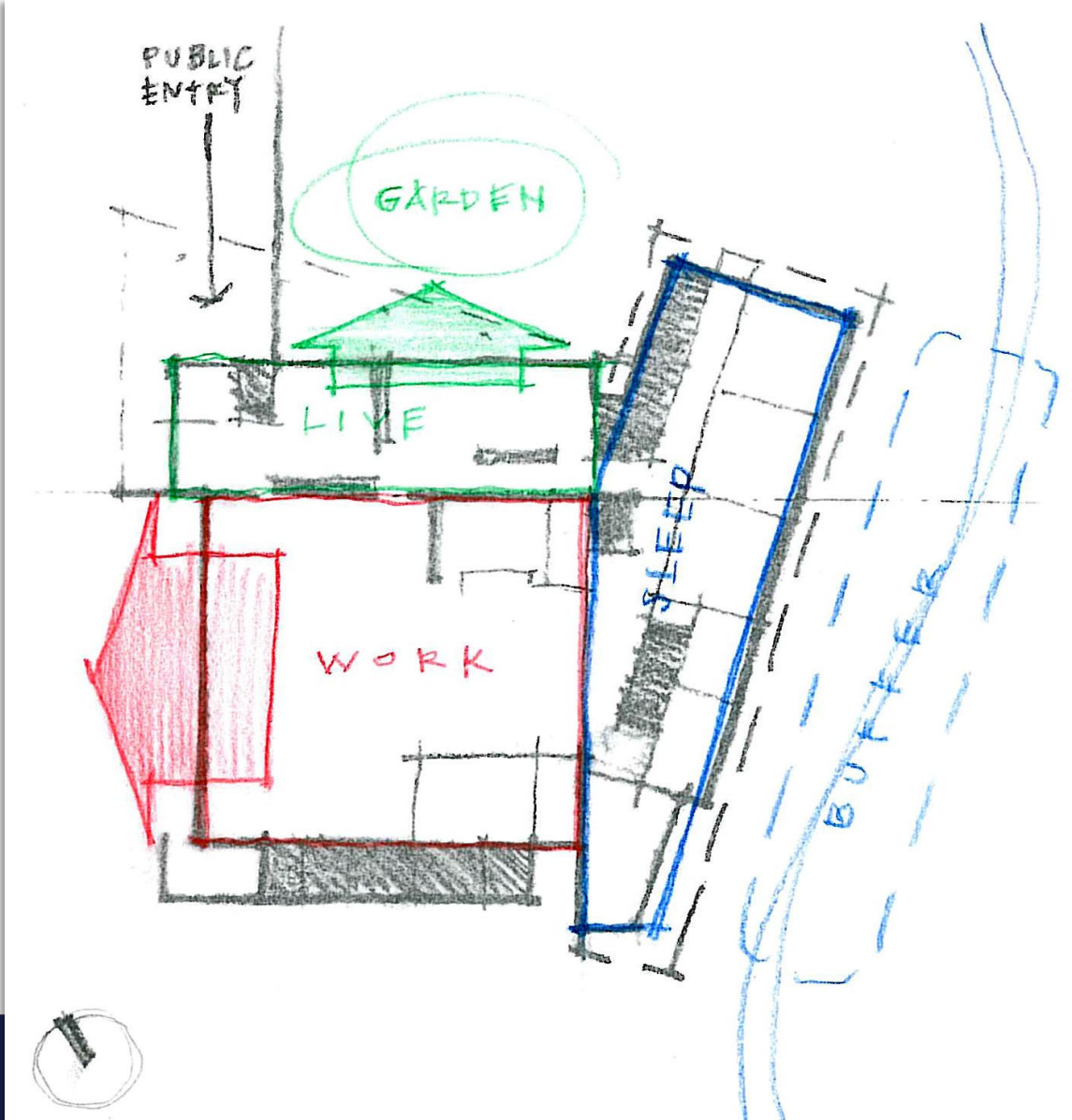
Project	Status
Fire Station 36	Bids opened July 28, 2021; construction to begin in fall 2021 and completed early 2023
Fire Station 38	Architect selection completed (same architect as FS 36); design to begin summer 2021 and be completed spring 2022. Construction to begin fall 2022 and completed early 2024
Special Teams Station	Property selected Tilman Building (to be demolished. Architect selection completed; design to begin summer 2021 and be completed fall 2022. Construction to begin in early 2023 and completed in early 2025
Fire Station 40	Future 2027- 2029

Fire Station 36

Location	1960 N. Resler Dr.
District(s)	District 1
Total Budget	\$11.3M
Funding	2019 Public Safety Bond



Fire Station #36 – Site Plan



Fire Station #36 - Exterior Finishes



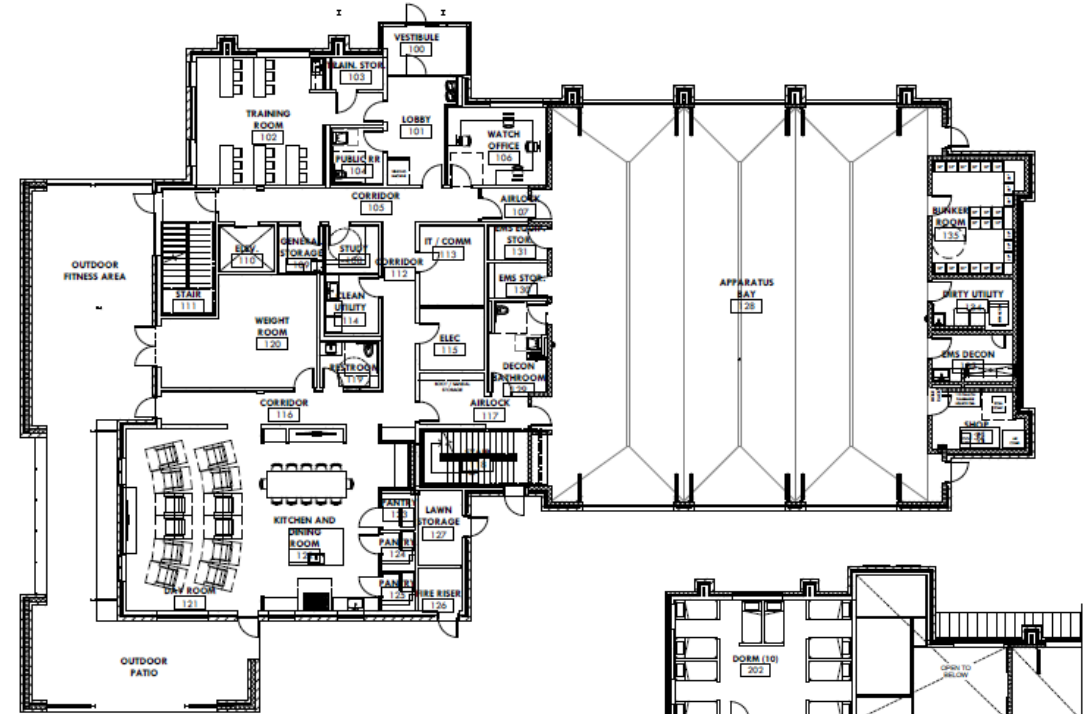
Exterior Finishes Comparison to Hospital



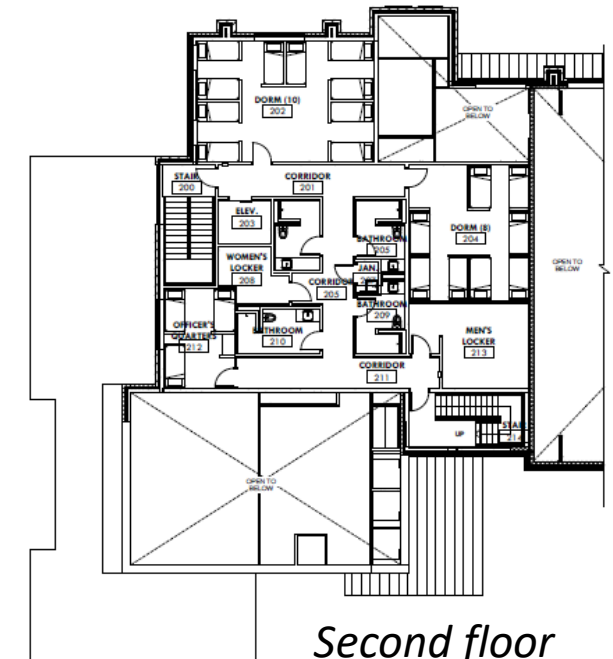
Fire Station 36 Floor Plans

Design Features

- Approximately 12,000 ft²
- Community room
- 3-apparatus bays
- Designed with fire fighter health and safety in mind with segregation of hot, warm and cold zones
- Indoor and outdoor recreation space
- Meets Green Globe (2) requirements



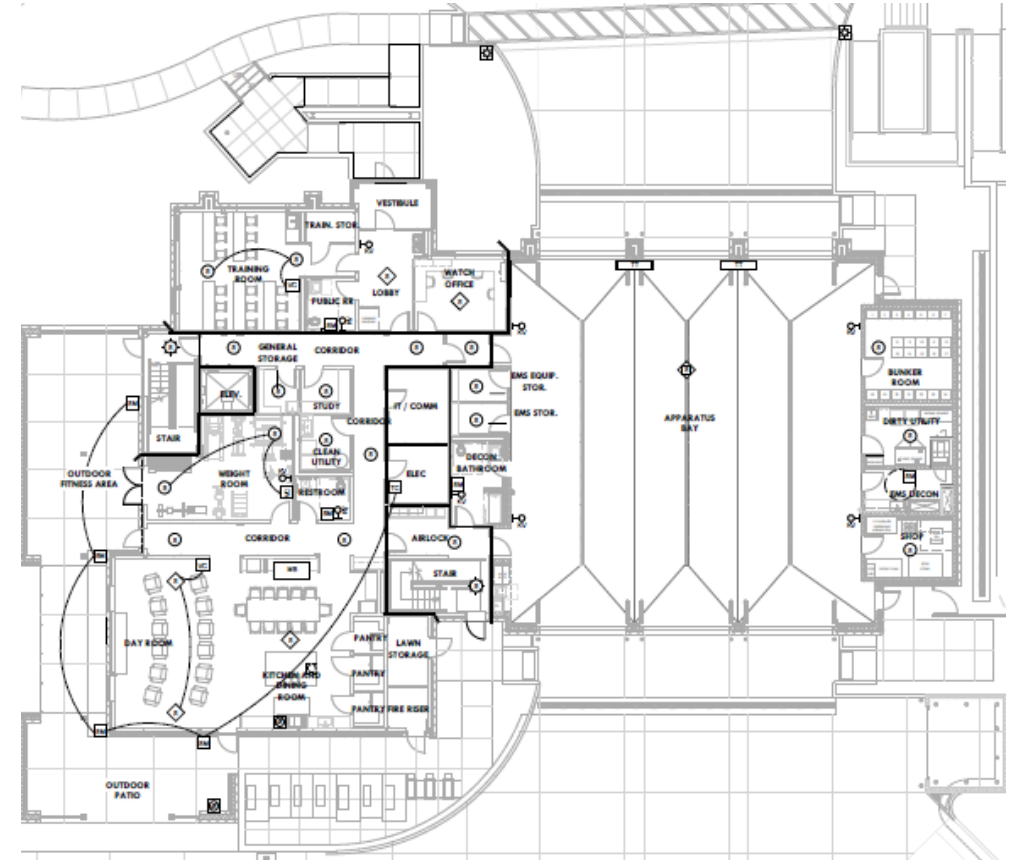
First floor



Second floor

Sustainable Design Elements

- Locally sourced exterior finishes
- Low flow bathroom/locker room fixtures
- Natural lighting throughout building
- Low VOC building materials
- On site storm water management
- Indoor/outdoor recreation amenities
- Xeriscape, native plantings, and drip irrigation
- Energy efficient HVAC/Appliances
- LED Lighting
- Energy efficient building envelope and reflective roofing system
- Energy recovery, centralized energy management system, and air purification system
- Vital-Vio LED lights in restrooms, showers, kitchen, and workout areas
- Solar ready - exploring PPA
- Apparatus bay circulation fan





Fire Program (Cont'd)

Progress to Date

Project	Status
Fire Department Headquarters	Property acquisition on-going and programming underway; project being completed using design-build (D/B) delivery strategy; D/B to be on-board by June 2022
Public Safety Training Facility and Logistics Center	Property acquisition on-going and programming underway, project being completed using design-build (D/B) delivery strategy; D/B to be on-board by June 2022
Station Renovations	Building assessments completed, planning five renovations per year. Design has been initiated on the first five stations (10, 19, 21, 25, and 26) and will be completed in winter 2022; construction to be completed on these stations fall 2023. Designs for the next five stations to begin in Fall 2021

Fire Station Renovations

Station	Location	District	Scope	Budget	Status
5 & 37	400 Revere St and 1250 RC Poe	3 & 5	Upgrade apparatus bay vehicle exhaust to point-of-capture system. Additional minor renovations to be completed in the future.	\$480K	Complete
10	1801 Montana Ave.	8	Replace concrete apparatus bay ingress/egress apron, replace concrete parkway along N. Williams St with landscaping, interior renovations to include LED lighting, new restroom, kitchen, living quarters, and exercise room. Construction of a minor addition to relocate showers and locker room from restrooms, improving privacy and functionality of the locker room	\$1.8M	Design
19	2405 McCrae	7	Addition of fire suppression system, smoke and CO ₂ , landscaping improvements, interior painting, new exterior energy efficient windows, flooring, furniture, kitchen cabinets, counter tops, energy efficient lighting	\$3.0M	Design
20	8301 Edgemere	3	Conversion of existing unenclosed emergency response vehicle bay to a larger enclosed bay for a larger fire apparatus. Additional minor renovations to be considered in the future.	\$496K	Design

Fire Station Renovations



FS 20 Enclose Open Bay



FS 26 Replace Windows and HVAC Upgrade Finishes



FS 5 and 37 Install Direct Exhaust Capture System

Fire Station Renovations

Station	Location	District	Scope	Budget	Status
21	10000 Dyer St	4	Replace concrete apparatus bay ingress/egress apron, resurface staff parking area, install staff parking area security gate and a 24 hour emergency generator, renovate interior to include kitchen, living area, restrooms, dispatch office, remodel women's sleeping quarters so that decontamination /extractor, bunker gear, and EMS supply rooms and a janitor's closet can be accommodated while providing proper separation of Hot/Warm/Cold Zones	\$1.9M	Design
25	10834 Ivanhoe	8	Replace roof, install fire alarm/fire suppression system, upgrade electrical system, upgrade doors, finishes, counters, cabinetry, and lighting, repoint exterior masonry, demolish and install concrete driveways, and repaint interior.	\$2.2M	Design
26	9418 N. Loop Dr	6	Replace exterior windows, upgrade to LED lighting, upgrade interior finishes (floors, plumbing fixtures, kitchen cabinetry, countertops, new HVAC, replace asphaltic driveways and parking areas	\$1.4M	Design

Fire Station Renovations



FS 21 Replace ingress/egress drive, install emergency generator, update finishes



Relocated to Special Units Station along with functions housed at FS 9 and 11

New Fire Facilities

Facility	Location	District	Scope	Budget	Status
HQ	Officer Andrew Barcena & MLK Blvd	4	Design and construct new Fire Department Headquarters	\$29.6M	Programming
Academy and Maint. & Logistics Ctr.	Officer Andrew Barcena & MLK Blvd	4	Design and construct new Fire Department Vehicle Maintenance and Logistics Center	\$29.6M	Programming
Special Units Station	222 S. Campbell	8	Demolish Tilman Building and design and construct a new facility to consolidate technical rescue, hazardous materials response, search and rescue and water rescue functions currently housed in FS 1, 9 and 11 Demolish existing FS 1 and design and construct a structured parking facility for PD and Fire staff and fleet	\$17.1M	Programming

Future Fire Projects

Facility	Location	Scope	Timeframe
FS 38	Tim Foster and Pebble Hills	Design and Construct a new fire station at site of ESRCC	FY 22-24
FS 40	TBD	Design and construct new Fire Station	FY 27-29
Station Renovations	Citywide	<p>Complete renovations of existing fire stations.</p> <ul style="list-style-type: none"> ✓ FY 21 FS 5 & 37 ✓ FY 21-FY 22 FS 10, 19, 20, 21, 25, 26 ✓ FY 22-FY 23 FS 3, 15,18, 22, 24 ✓ FY24 – FY 28 TBD 	<p>FY 21 Building assessments completed</p> <p>FY 20-28 Renovations to be completed</p>



Mission

Deliver exceptional services to support a high quality of life and place for our community



Vision

Develop a vibrant regional economy, safe and beautiful neighborhoods and exceptional recreational, cultural and educational opportunities powered by a high performing government



Values

Integrity, Respect, Excellence,
Accountability, People

Thank You