Station 1 Remodel/Enhancements Discussion

June 5, 2023 City Council Meeting





Discussion Objectives

Station 1 Background

➢Key Enhancements & Increased Response Capabilities

► Project Scope, Costs, & Options

Future Fire Administration/Departmental Discussion Topics

➢CIP Funding Options

Action Item Considerations

Fire Station 1 828 S.W. Alsbury Blvd

- Dedicated March 2003
- •Combination Fire Department (Paid & Volunteer)
- •Burleson's population (2003 approximately 25K)
- Design focused on Large Capacity Bays for Equipment
- •Original Living Quarters & Administration design consistent with Combination Department requirements
- •Response living areas & Administrative office spaces have not been remodeled since 2003 & no longer meet current needs



Discussion Items From May 1st City Council Meeting



Key Project Enhancements!

Fire Administration:

IDER REN

- Indoor conditioned workout room provided for FF's
- Doubled number of shower & restroom facilities
- Increased crew capacity from 6 to 12 personnel
- Fully sprinkler living quarters

Fire Station Living Quarters:

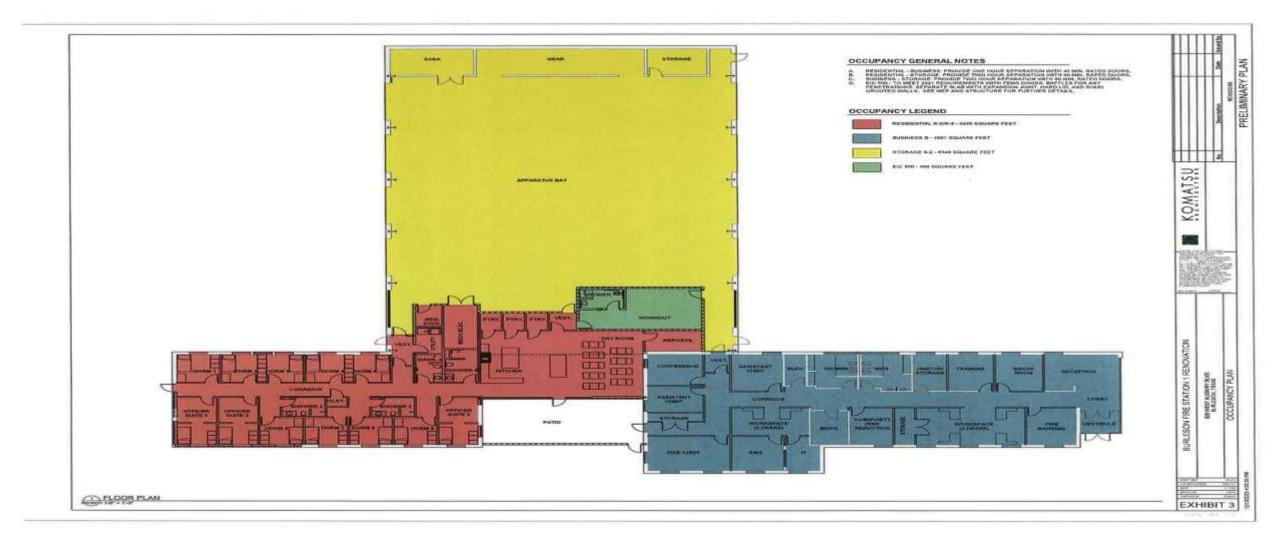
- Provides capacity to meet future demand for Fire/EMS Services for next 50 plus years
- Expanded parking lot (Station side)
- FEMA Rated Storm Shelter
- Two washers and dryers (personal use)

 Office capacity: Fire Chief, 2 - Assistant Chiefs, Training Officer, EMS Officer, Community Risk Reduction Officer, Fire Marshall

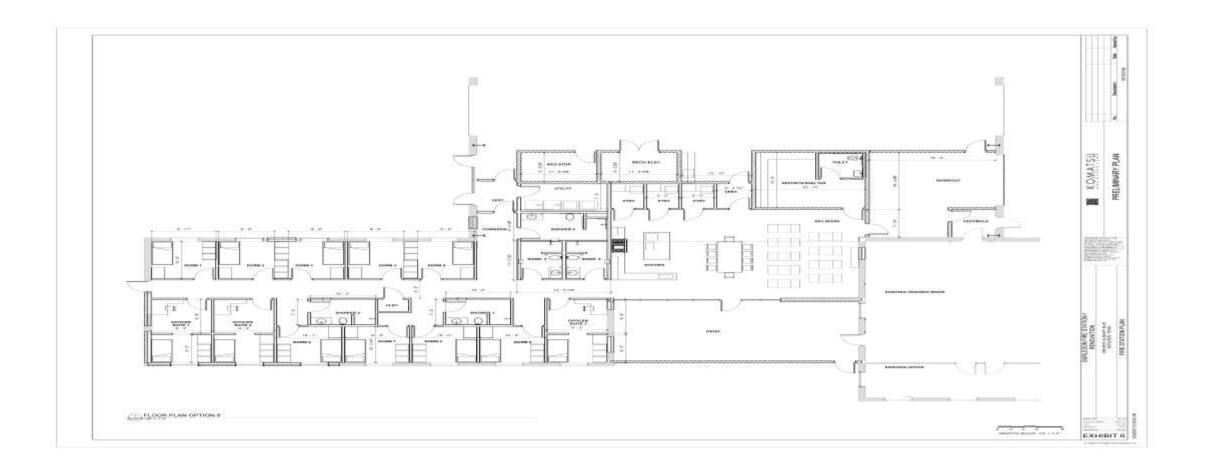
Will be re-launched soon

- Fully sprinkler facility
- 2 additional offices & 3 additional workspaces = (15 total staff)
- Provides capacity to meet anticipated Administrative needs for approximately next 8-10 years
- Private Conference room (8–12-person table)
- Break Room
- Reception Area
- Enlarged Toilet Facility

Station Living Quarters & Fire Administration



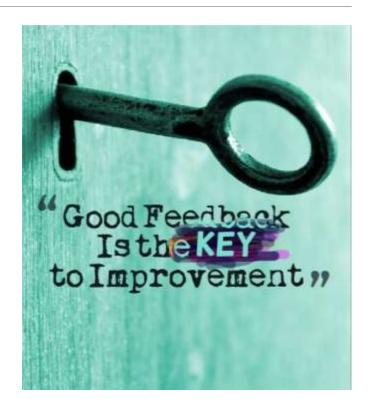
Updated Fire Station Living Quarters Design



Scope of Services Council Feedback

Staff requested to:

- 1. Identify costs to design full project vs separate projects
- 2. Consider long term needs for Fire Administration @ build out of department
- 3. Provide option for designing long-term needs of Fire Administration
- 4. Consider viability of expanding current Fire Administration building to meet 20-25 year needs

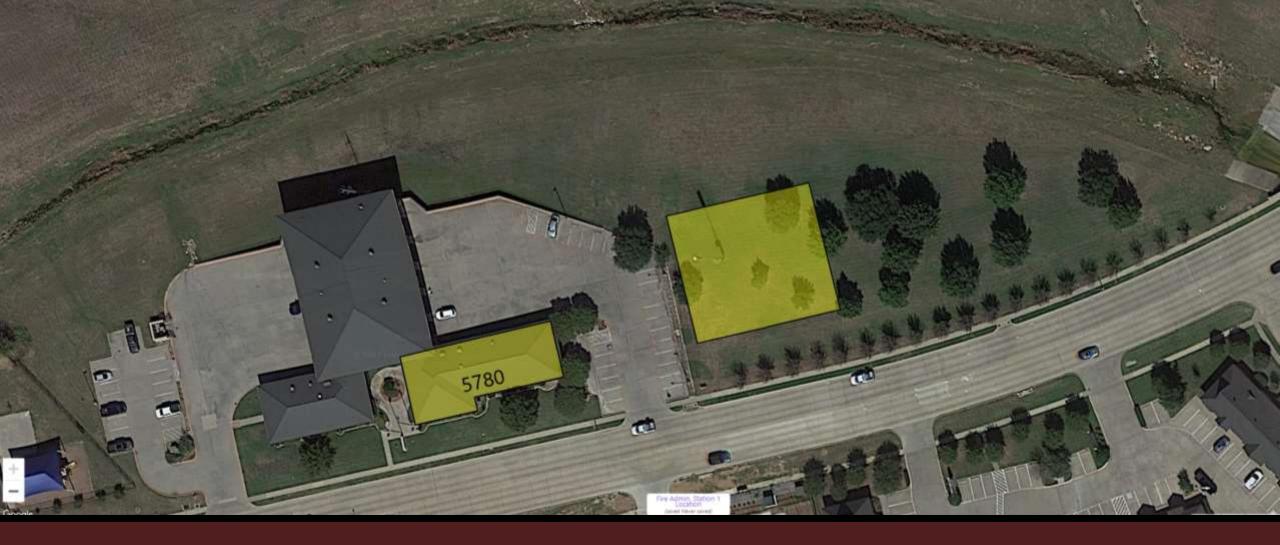




Future Fire/EMS & Administration Discussion Topic's (June/July,2023)

Fitch & Associates Retained by Staff To:

- Conduct needs assessment for next 5 years to make staffing recommendations for Fire/EMS Operations & Fire Administration positions. Final report: June 22, 2023
- 2. Provide Example of Fire Administration Organizational Chart at 20-25 year build out-based on:
 - FD Staff providing long term assumptions for: total number of stations, personnel, apparatus, & ambulances needed to meet service demands in next 20-25 years



Current Fire Station 1 & Land

Eric Oscarson Director of Public Works CIP Funding Discussion



Additional Capital Projects

Additonal Projects	FY 2023		FY 2024	FY 2025	FY 2026	FY 2027	TOTAL
Fire Station 1 Improvements	\$ 300,000	\$	1,700,000	\$ \rightarrow -	\$ -	\$ -	\$ 2,000,000
City Hall Renovations	\$ 1,500,000	Ş	_	\$ -	\$ -	\$ -	\$ 1,500,000
Alsbury Phase 1 Widening - Candler to Hulen	\$ 323,545	\$	3,500,000	\$ -	\$ -	\$ -	\$ 3,823,545
Alsbury Design and ROW Acquisition (additional to GO Bond project)	\$ -	\$	1,833,091	\$ -	\$ -	\$ -	\$ 1,833,091
Hulen 4-Lane Expansion (additional to GO Bond project)	\$ -	\$	-	\$ -	\$ 3,630,029	\$ -	\$ 3,630,029
Renfro Street & Johnson Avenue Pedestrian Improvement	\$ 192 <i>,</i> 497	\$	-	\$ -	\$ -	\$ -	\$ 192,497
Village Creek Parkway Expansion (Tarrant County Bond 50% Match)	\$ -	\$	-	\$ -	\$ -	\$ 3,501,839	\$ 3,501,839
Wicker Hill Rd & Greenridge Dr Road Reconstruction		\$	-	\$ 949,045	\$ 4,040,465		\$ 4,989,510
Hidden Vistas Extention to CR714						\$ 1,575,349	\$ 1,575,349
Additional Pavement Rehab				\$ 808,198			\$ 808,198
TOTAL	\$ 2,316,042	\$	7,033,091	\$ 1,757,243	\$ 7,670,494	\$ 5,077,188	\$ 23,854,058
Sources							
Impact Fees	\$ 241,871	\$	-	\$ 949,045	\$ -	\$ 2,064,645	\$ 3,255,561
TIF 2 cash funding	\$ 192,497	\$	-	\$ -	\$ -	\$ -	\$ 192,497
GF Cash funding	\$ 1,500,000	\$	1,833,091	\$ 808,198	\$ 846,168	\$ 3,012,543	\$ 8,000,000
TIF 3 (dissolved) debt capacity	\$ 81,674	\$	3,500,000	\$ -	\$ 6,824,326	\$ -	\$ 10,406,000
Excess debt capacity	\$ 300,000	\$	1,700,000	\$ -	\$ -	\$ -	\$ 2,000,000
TOTAL	\$ 2,316,042	\$	7,033,091	\$ 1,757,243	\$ 7,670,494	\$ 5,077,188	\$ 23,854,058



Fire Station 1 Remodel

Total Cost: Remodel **Fire Station Living Quarters:**

Design: \$358,000

- \$25k for programming (previously executed)
- \$220K architectural services
- \$113k survey, geotechnical services, 3rd party review of storm shelter, project management

Construction: \$2,142,235

Total Costs: Remodel Fire Administration:

Design: **\$188,000**

- \$108k architectural services
- \$80k survey and project management

Construction: \$1,145,000

Savings available if designed together - \$28k Total Cost for Construction - \$3,833,235

Action Item to Consider

DESIGN OPTIONS

- ➢Option 1: Design Fire Station Living Quarters and Fire Administration Remodel as one project: Cost: \$518,000 (\$25k −Programming (completed), \$300k − Architect, \$193k other services)
- ➢Option 2: Design Fire Station Living Quarters Remodel as separate project: Cost: \$358,000 (\$25k − Programming (completed), \$220k − Architect, \$113k other services)
- Option 3: Design Fire Administration as a future separate project: Cost: \$188,000 (\$108k Architect, \$80k other services)
- ➢Option 4: Authorize City Manager to execute Professional Services Contract with Komatsu Architects in the amount of \$23,000 to develop a programming needs assessment to identify total number of administrative offices, & workspace needed for FD Headquarters at build out.

Action Items to Consider

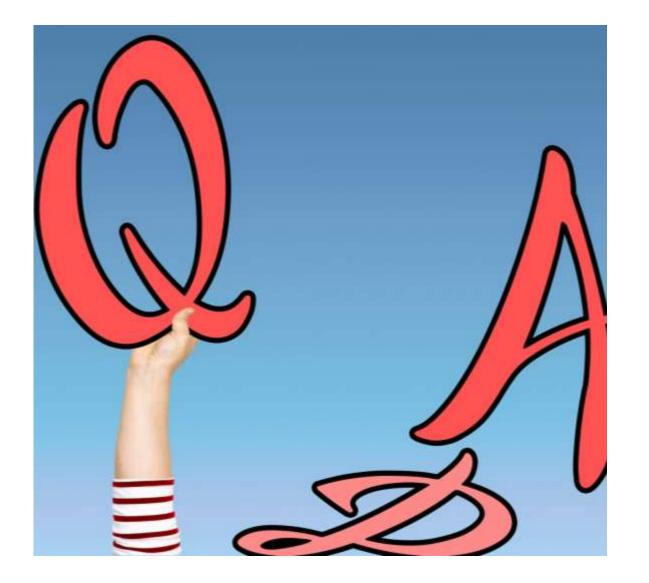
PROJECT FUNDING

Option 1: Fund total cost of Station 1 Living Quarters & Fire Administration Remodel as 1 project: Estimated Construction & Design Costs: \$3,833,235 (\$1,805,235 unfunded CIP)

Option 2: Initially fund Fire Station Living Quarters remodel: Estimated Const. & Design Cost: \$2.5M (<u>\$500,000 unfunded CIP</u>)

Option 3: Fund Fire Administration remodel @ later date: Current Estimated Design & Const. costs: (\$1,333,000 unfunded CIP)

All Options Require Additional Debt Issuance



Questions/Comments?

FIRE STATION 1 REMODEL