



18 February 2021
 To: Mayor and City Council members
 Replacement for old FS #4 has construction underway, primarily site work to date. Going well. Clay

Fire Station #4

Is It In Budget?		Is It On Schedule?		Community Benefit
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Provide Quality Facility To Meet Needs of The Fire Department
Project Phase?				
Construction				

Highlights:

- Site demolition has been completed.
- The pad site has been excavated.
- Select fill has been imported and compacted
- Piers have been drilled and poured.
- Plumbing underground inside pad been installed.
- Electrical underground inside pad has been installed.
- Grade beams have begun to be dug out and formed
- Site Storm drains have been installed completely.

Budget Info: A request for proposal has been requested to address changes to the facility systems in order to mitigate the transmission of the SARS -CoV-2/COVID 19 virus. Changes include touchless faucets and toilets in the public restroom and filtration upgrades in the HVAC system as were completed in existing facilities and are based off the Pearland Facilities Study and Analysis done on October 6, 2020. We do not have a cost of these item at this time and are actively working on the proposal.

Funding Sources	Series	To Date	Future	Total Budget
General Revenue - Cash				-
Certificates of Obligation	2020A	1,435,000		1,435,000
Certificates of Obligation			7,184,000	7,184,000
General Obligation Bonds				-
General Obligation Bonds				-
W/S Revenue Bonds				-
Impact Fee - Debt				-
Other Funding Sources				-
Total Funding Sources		1,435,000	7,184,000	8,619,000

Expenditures	To Date	Future	Total
PER			-
Land			-
Design	616,525		616,525
Construction	7,401,956		7,401,956
Construction Management/Inspection			-
Construction Materials Testing	36,382		36,382
FF&E		264,000	264,000
Total Expenditures	8,054,863	264,000	8,318,863

Project Balance/Contingency	300,137
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Schedule Info:

	Base Line	Current
Design Start	October-19	November-19
Bid Start	December-19	February-20
Construction Start	October-20	December-20
Proposed Construction Completion	January-22	

Rain Days: 0

Upcoming Work Items:

- Foundation will be formed and poured.
- Paving in the parking lot around site will begin to be formed.
- Building steel will begin to be erected.

Project Manager: Jameson Appel

Construction Manager: Michael Collins

Designer: Joiner Architects

Contractor: Durotech Inc.

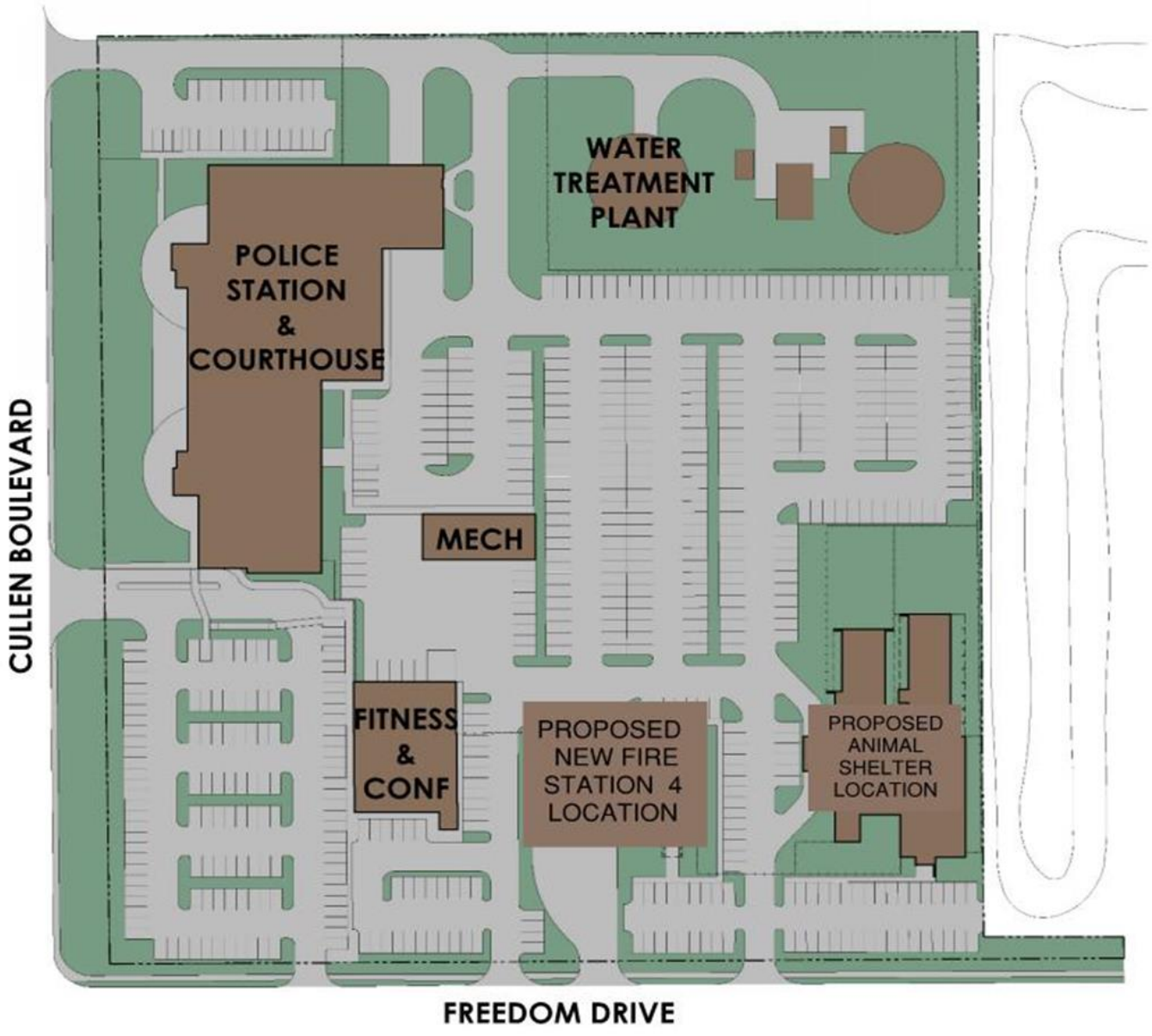
Scope: Construction of approximately 13,500 sq. ft. station east of current location on existing site. Station will be outfitted to house one - 4-person Engine Crew, one – 2-person Ambulance crew, 1 Shift Commander, and 1 Fire Captain - EMS. This station will be designed for future expansion to house future command vehicle and rescue truck due to central location. Station will include a generator, 10 sleeping rooms, restrooms with showers, kitchen are, dayroom, exercise room, and three offices. Equipment will consist of 4 – 80-foot-deep apparatus bays, bunker gear storage, and ems decontamination area. The station will support a separation of dirty/clean areas for firefighter health which will include shower areas for decontamination.

Justification: Existing fire station was built in 2002 and was originally designed for an all-volunteer (respond from home) fire department. Therefore, few of the normal 24/7 staffing working spaces found in a fire station are not available. There are insufficient bathrooms, and other living spaces. There are safety and hygiene issues including: lack if airlocks between the apparatus bays and the living spaces, a fire sprinkler system that does not meet code, no bunker gear storage, no EMS equipment cleaning room and storage, etc. There are also no workout facilities.

Previous Memos: 6/20/19, 9/12/19, 5/28/20, 8/20/20, 9/24/20



Project Location Map:





Site Demoed and Ready for Excavation



Storm Sewers Being Installed



Storm Sewers Being Installed



Pad Has Been Imported and Ready for Plumbing Underground



Plumbing Underground Being Installed