



7/15/2021
 To: Mayor and City Council members
 Update on the construction progress at FS4. Moving swiftly and on schedule.
 -Trent

Fire Station #4

Is it in Budget?		Is it on Schedule for the Current Phase per the Contract?		Community Benefit
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Safe Community
Project Phase?				
Construction				

Highlights:

- Structural Steel installation has been completed.
- All front driveway paving has been poured.
- Metal roof decking has been installed.
- All exterior metal studs have been installed.
- Denz glass, flashing and moisture barrier have been installed on the exterior.
- Interior metal studs have been installed.
- Apparatus bay CMU has been started and is 50% complete.
- Plumbing and electrical wall rough-ins are complete.

Budget Info:

Funding Sources	Series	To Date	Future	Total Budget
General Revenue - Cash				-
Certificates of Obligation	2020A	1,435,000		1,435,000
Certificates of Obligation	TBS	3,684,000	3,500,000	7,184,000
General Obligation Bonds				-
General Obligation Bonds				-
W/S Revenue Bonds				-
Impact Fee - Debt				-
Other Funding Sources				-
Total Funding Sources		5,119,000	3,500,000	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 Contingency	3%	300,137
Project Balance		-



Schedule Info:

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

Upcoming Work Items:

- Plywood decking, water shield, insulation board and roofing material will be installed on roof.
- Standing seam roof will be installed.
- Soffit and gutters will be installed.
- Bay doors will be installed.
- Control joints will be caulked in apparatus bay.
- Exterior light fixtures and exterior signage will be installed.
- Above ceiling Mechanical, Electrical, Plumbing and Fire Sprinkler rough-in will begin in living quarters and apparatus bay.
- Security Data and Fire Alarm rough-in will be completed.

Project Manager: Jameson Appel

Construction Manager: Michael Collins

Designer: Joiner Architects

Contractor: Durotech Inc.

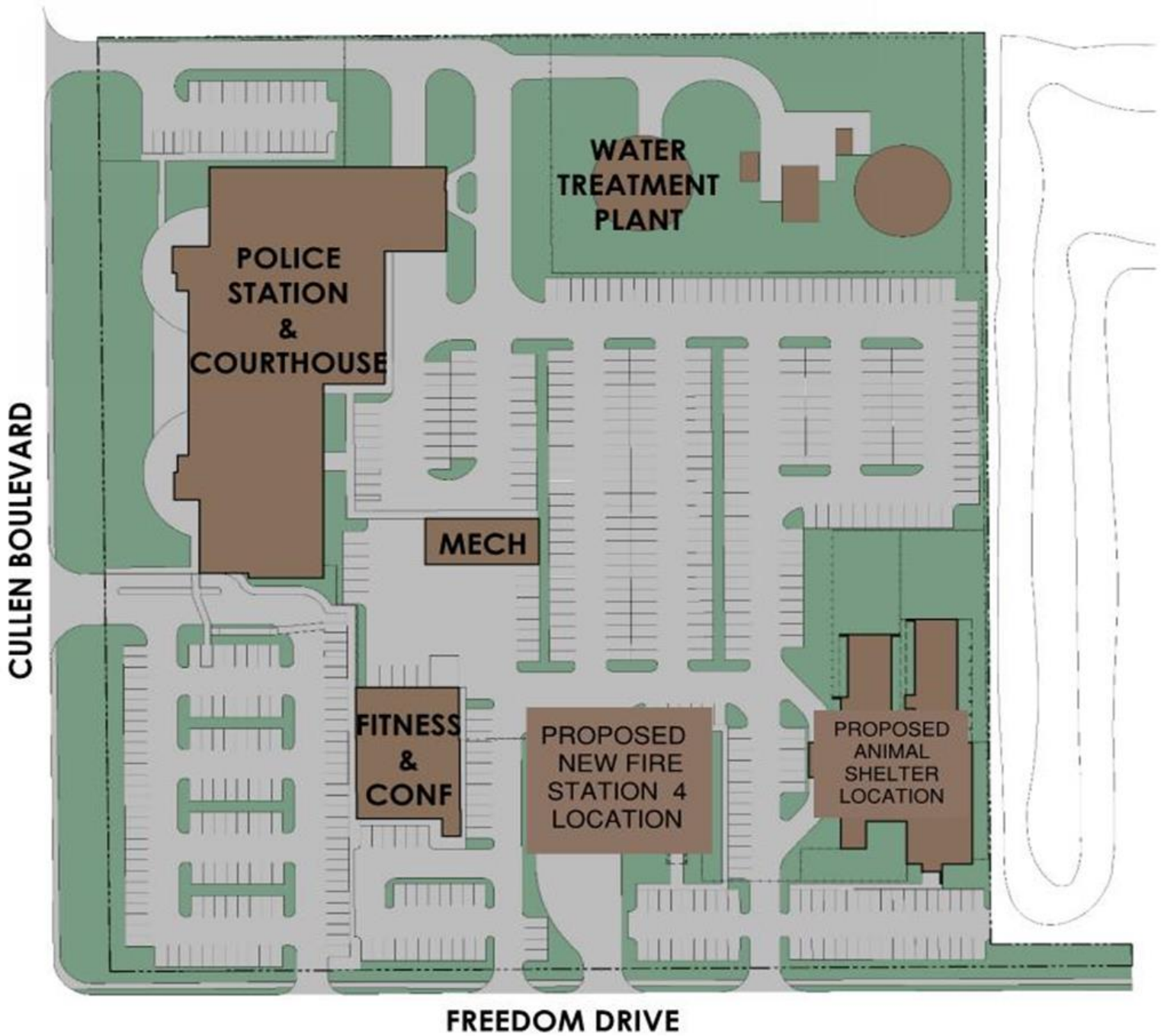
Scope: Construction of approximately 13,500 sq. ft. station east of current location on existing site. Station will be outfitted to house one - 4-person Engine Crew, one – 2-person Ambulance crew, 1 Shift Commander, and 1 Fire Captain - EMS. This station will be designed for future expansion to house future command vehicle and rescue truck due to central location. Station will include a generator, 10 sleeping rooms, restrooms with showers, kitchen area, 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 of 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, 2/18/21, 4/29/21



Project Location Map:





Project Renderings:





Drone Image of Front of Building



Side image of Fire Station with Denz Glass Complete



Rear Image of Fire Station



Apparatus Bay Front Entrance