VENICE FIRE STATION #1 AND CITY HALL EXPANSION GMP APPROVAL

May 26, 2020

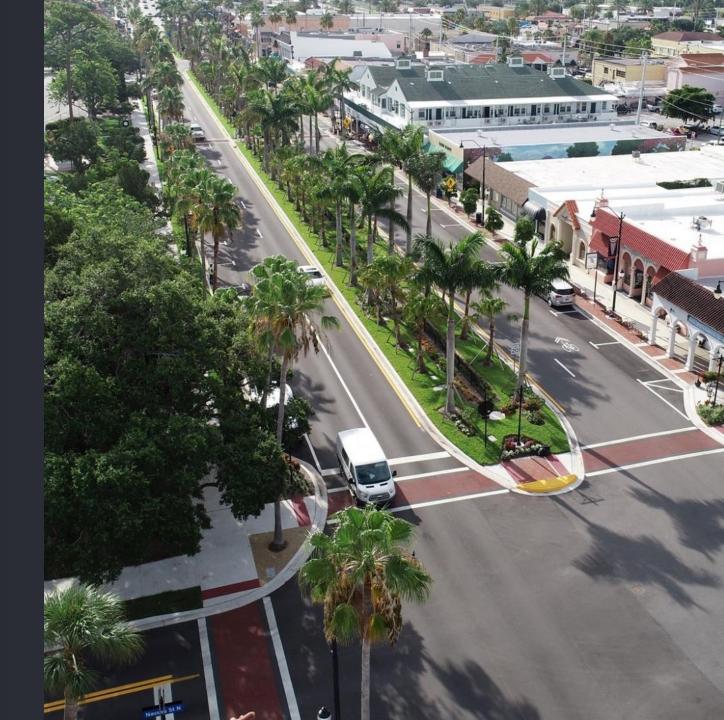
SWEETSPARKMAN

ARCHITECTURE & INTERIORS









TOPICS OF DISCUSSION:

- Project History
- Project Overview
- Proposed Plan Campus Design
- Exterior Design
- GMP and Budget
- Construction



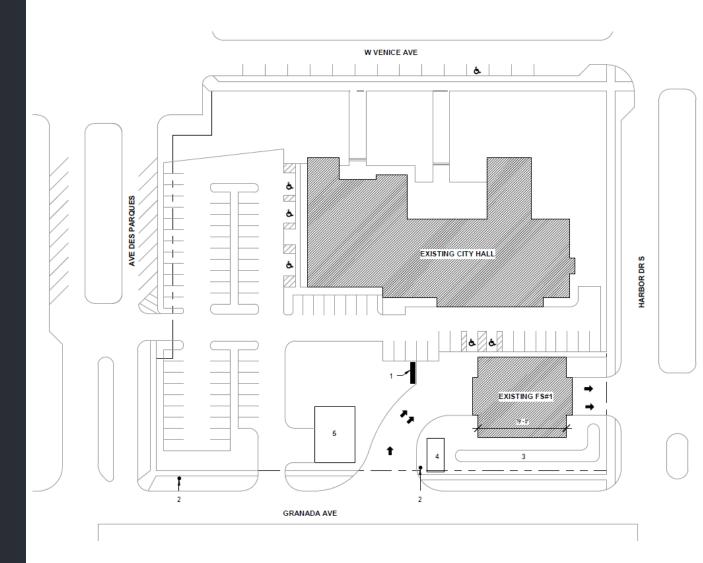
PROJECT HISTORY

•	07/10/2018	Sweet Sparkman Architects Due Diligence Study Completed
•	02/08/2019	Sweet Sparkman Architects design contract awarded
•	05/28/2019	City Council Presentation – Concept Design
•	05/30/2019	Public Workshop Presentation
•	12/10/2019	City Council Presentation – Design Development Budget
•	02/12/2020	Architectural Review Board Approval
•	03/02/2020	SFWMD Permit Approval
•	03/02/2020	Construction Document Submission
•	03/13/2020	Sarasota County ROW Permit - Harbor Drive Approval
•	04/24/2020	Bidding (GMP) Presentation
•	05/19/2020	Planning Commission – S&D Approval
•	05/26/2020	City Council Presentation – GMP Approval
•	06/2020	Anticipated Construction Start

PROJECT OVERVIEW

PROJECT COMPONENTS

- Replace Existing Fire Station no.1
- Building Department Annex City Hall Expansion
- City Hall Renovations
- Site Improvements (Parking, Access and Utilities)
- Central Energy Plant
- Standby Generator (FEMA GRANT)
- Shared Spaces: Public Meeting Room, Restrooms, etc.



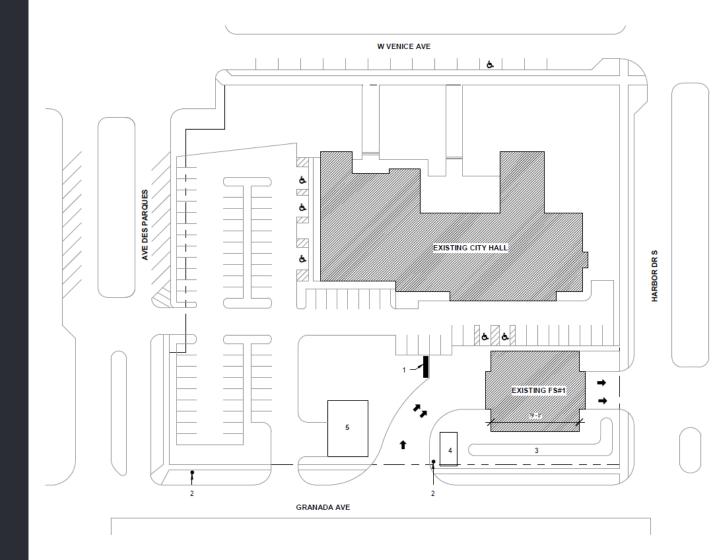
IMMEDIATE PROJECT NEEDS

- Fire Station 1
 - Structure far exceeded design life
 - Deficient space (Staff & Equipment)
 - Poor working environment
 - Critical Facility Not Storm Hardened
- City Hall
 - Additional <u>Square Footage</u>
 - Aging facility and equipment
 - Security, ADA & Access Control



IMMEDIATE PROJECT NEEDS

- Overall Campus
 - Site Parking, Safety & ADA Access
 - 1000 KW Emergency Generator
 - FEMA HMGP Grant Deadline
 December 2019
 - Central Energy Plant
 - Existing chiller system failing
 (Over \$50k in repair costs last year)

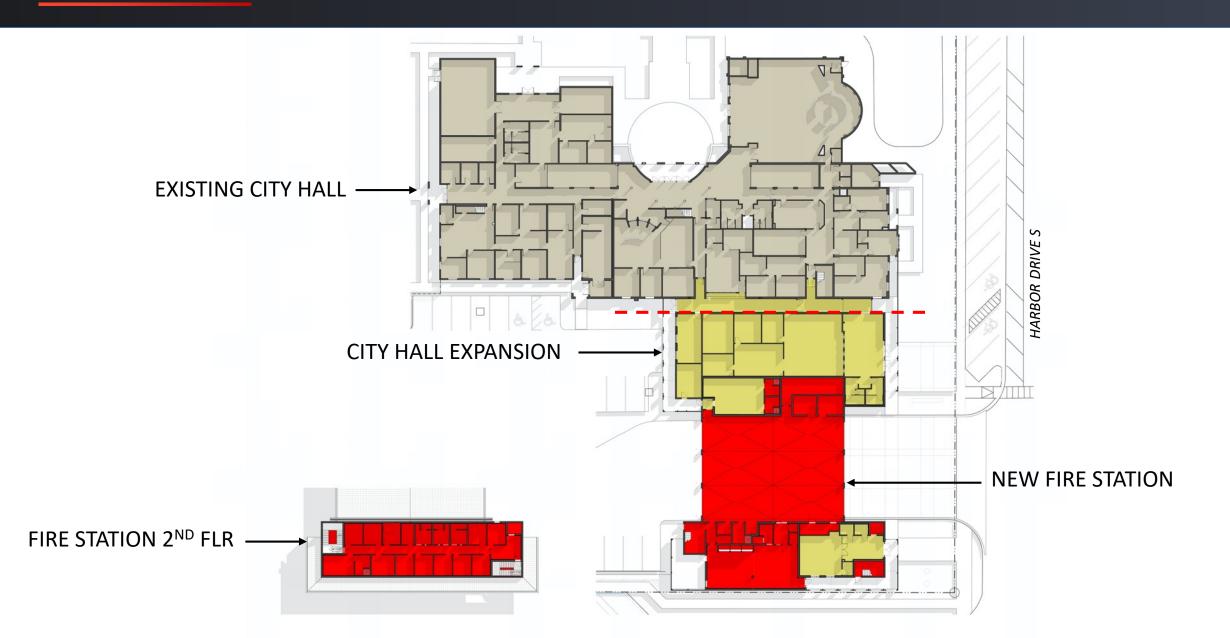


PROPOSED PLAN

PROPOSED SITE PLAN



CAMPUS INTEGRATION

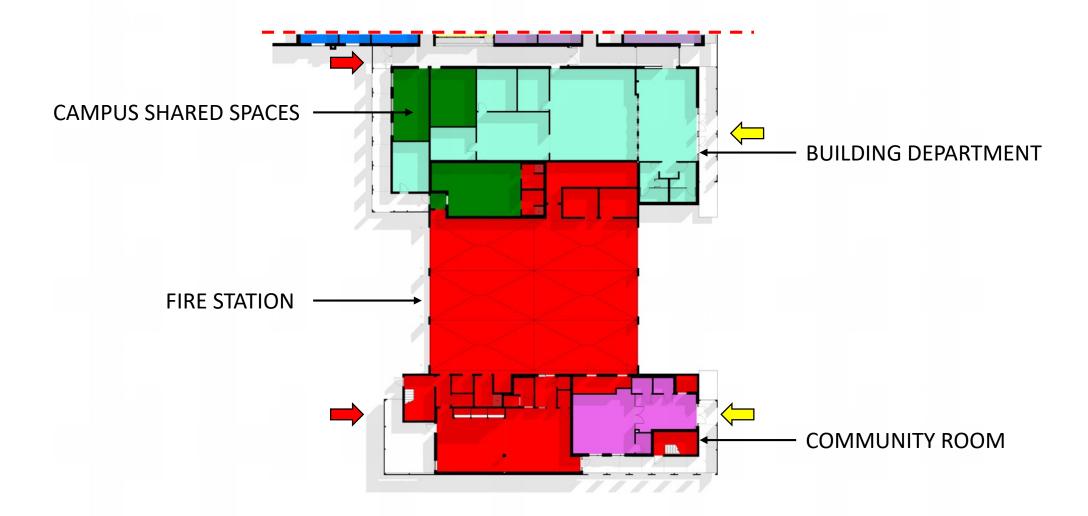




CITY HALL RENOVATION



EXPANSION AND FIRE STATION

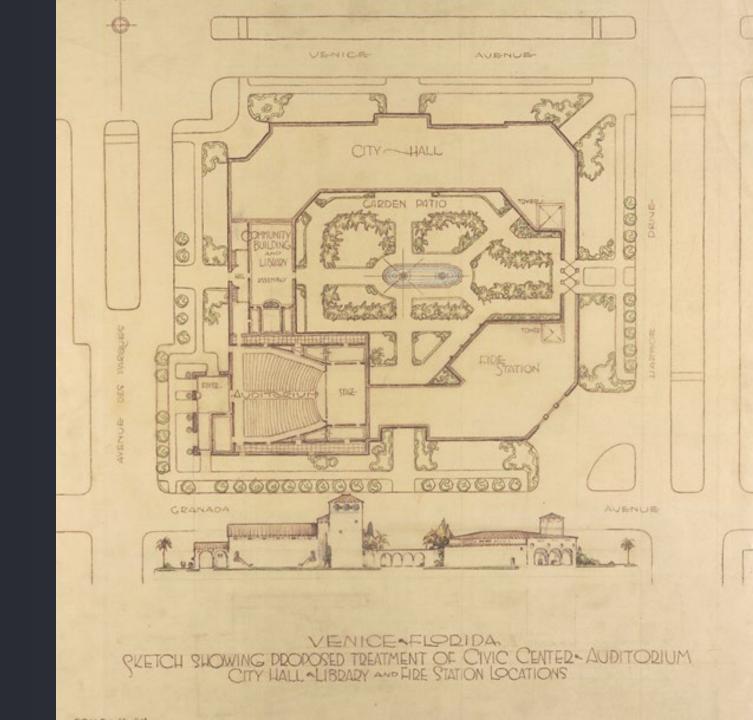




EXTERIOR DESIGN

INSPIRATION | PRECEDENTS

- Historic Character
- John Nolen | City Planner
- Responding to Climate
- Urban Center/ Walkable
- Campus Feel







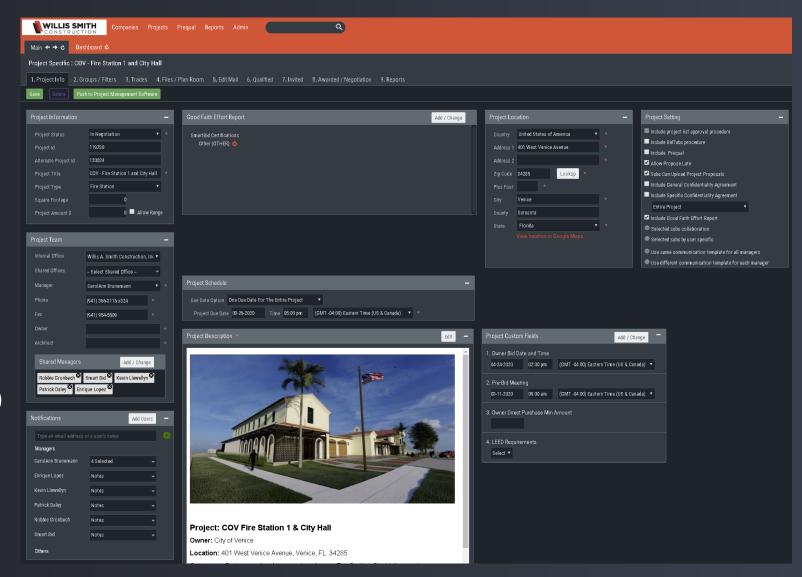
DESIGN FEATURES

- Building Storm Hardening
 - Missile Level E (Essential Facilities) rated exterior doors and windows
 - Designed to an Ultimate wind speed of 170mph
- Sustainable Design
 - Electrical plug-load control to reduce energy usage
 - Occupancy sensors
 - LED energy efficient light fixtures
 - High performance, Insulated Low-E window glazing
 - High performance thermal envelope
 - Low maintenance and low environmental impact materials
 - Recycled polycarbonate barrel tile roofing material
 - Infrastructure for future electric car charging stations
 - Bike racks to promote cycling in lieu of automobile travel
 - Indirect indoor natural lighting techniques
 - Low-flow water closet and lavatory fixtures
 - LID stormwater pond design & Tree Protection

GMP & BUDGET

GUARANTEED MAXIMUM PRICE (GMP)

- Competitive Pricing
- Invitation to Bid
 - SmartBidNet
 - Prequalified Companies
 - 372 Invited Firms
 - 118 Bids Received
 - 33 Awarded Contracts
- Local Participation (Quad-County)
 - 68 Bids Received
 - 22 Firms Awarded
 - 63% Cost of Work



Preliminary (Conceptual) Project Budget =

- \$10,112,130
- Revised Project Budget (CM Estimate 12/10/2020) = \$12,048,718
- Guaranteed Maximum Price (Actual Bids) =

\$11,943,390

- GMP Total Includes:
 - Construction Management Costs
 - Owner Contingencies (2%)
 - Furniture and Equipment
 - Building Permit & Utility Fees
 - P&P Bonds
 - Sales Tax (Direct Purchase savings)

- Not in GMP In Budget Amend #3:
 - Builders Risk Insurance
 - Temporary Fire Station Costs

GMP Project Components:

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• Site Work = $ 1,389,173
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- Energy Plant = \$759,188
- Generator = \$ 1,055,246
- Fire Station = \$4,984,215
- Building Annex = \$ 2,818,568
- CH Renovation = \$ 937,000

TOTAL GMP: \$11,943,390

BUDGET GMP A-1:

- Building Fund #116 = \$ 105,524.60
- 1 Cent Sales Tax = \$ 158,286.90
- HMGP Grant = \$ 791,434.50
- A-1 TOTAL GMP: \$1,055,246

- All Non-General Fund Sources
- No Debt Services Proposed

BUDGET GMP A-2:

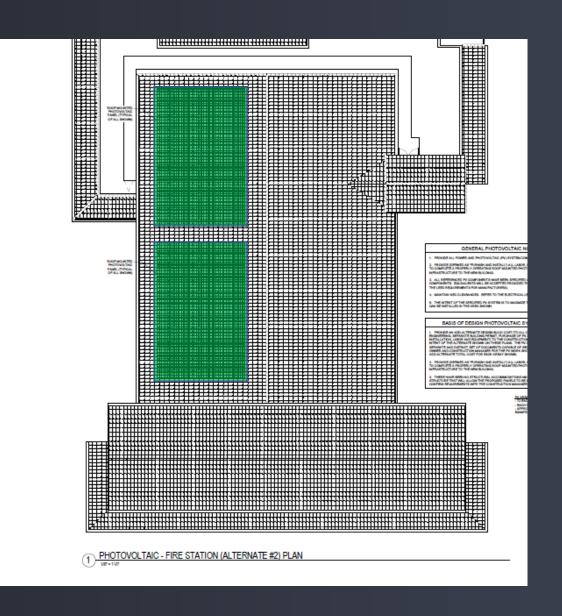
- Bridge Loans = No Longer Required
- 1 Cent Bld. Reserve = \$1,384,235
- 1 Cent Sales Tax = \$ 3,436,107
- 1 Cent Hamilton = \$ 888,884
- Fire Impact Fees = \$ 613,000
- Building Fund #116 = \$ 4,448,418
- ADA / Parking Fines = \$ 117,500
- A-2 TOTAL GMP: \$10,888,144

CONTRACTURAL ALTERNATES:

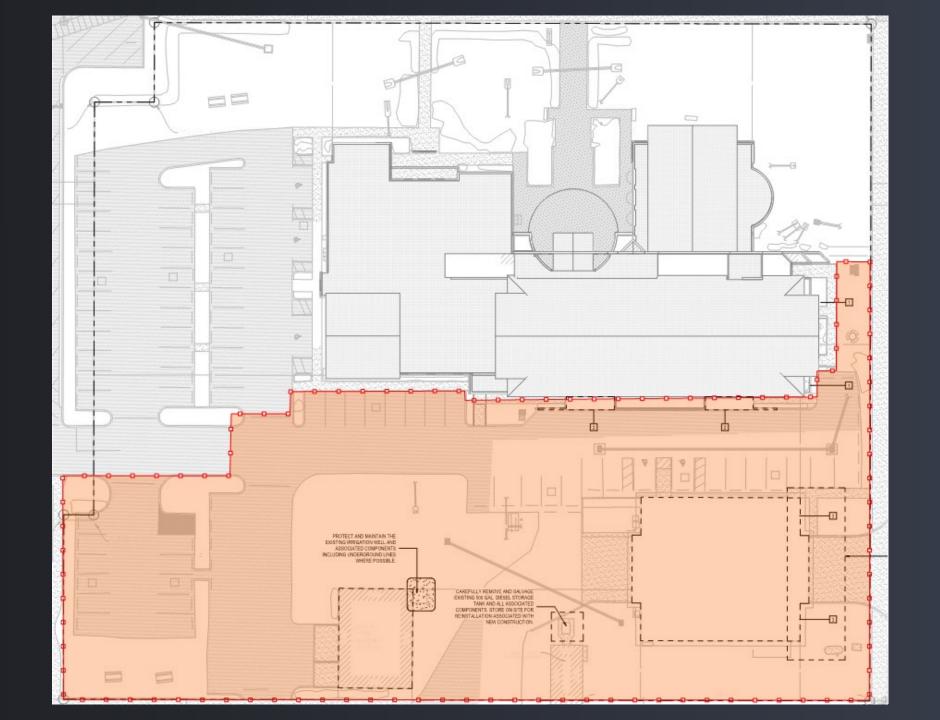
- Included in Bid process for owner review:
 - Currently Included in GMP = \$ 129,089
 - Ballistic Wall Panels, City Hall Flooring and City Hall Restrooms
 - Currently Excluded from GMP = \$ 467,938 (cost savings)
 - City Hall Windows and Doors, Community Hall & PV System

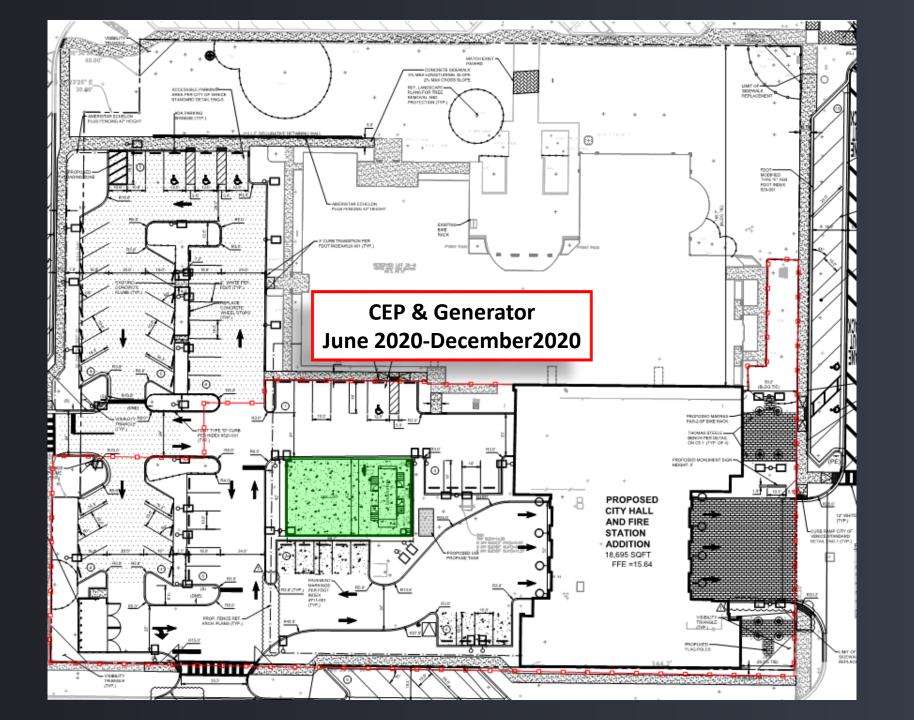
PHOTOVOLTAIC SYSTEM ALTERNATE (SOLAR PANELS):

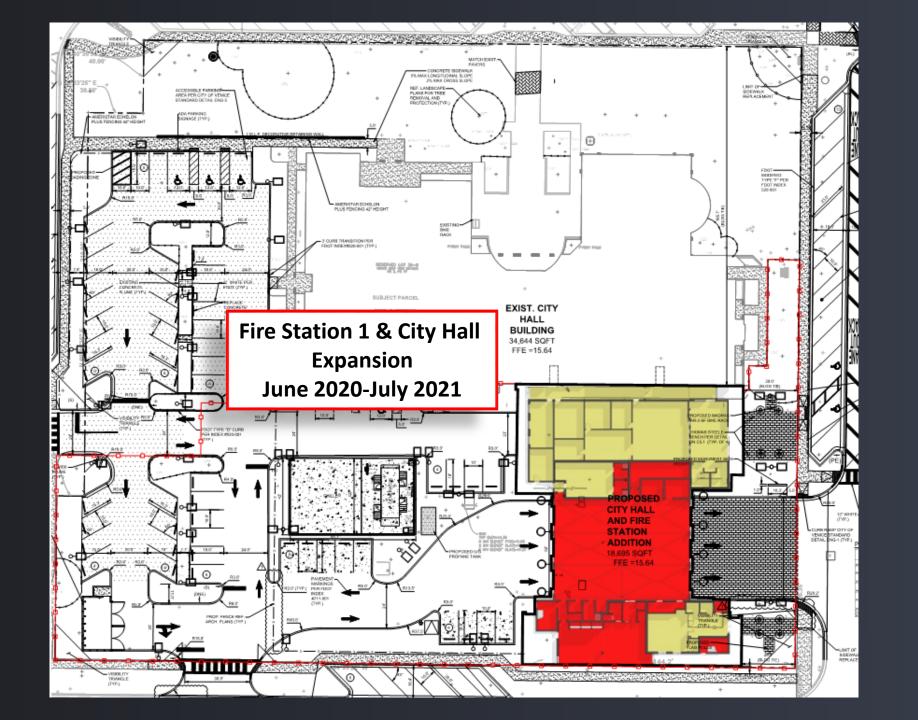
- Planned on west side of Building Annex & Fire 1 pitched roof section
- Total Cost of \$ 245,449
- Annual energy savings of \$5,481
- Payback in 45 years (lifespan of system is only 25 years)
- High cost: Installation on tile roof and limited available surface area

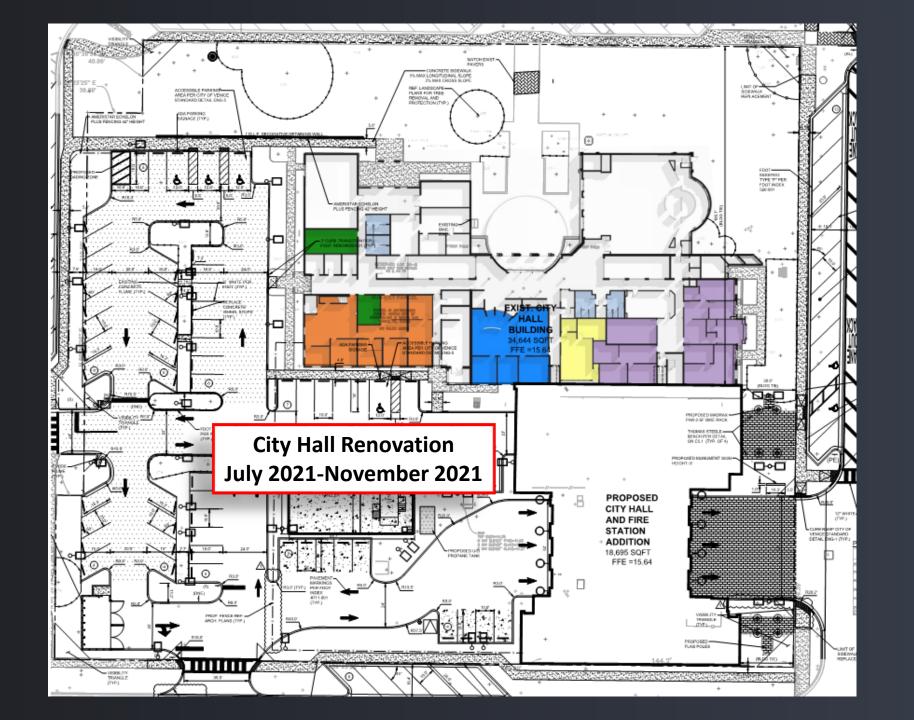


CONSTRUCTION









THANK YOU

Q & A

SWEETSPARKMAN ARCHITECTURE & INTERIORS





