Attachment 2

Patrick Henry Library and Garage

Concept Design Update to the Vienna Town Council

Department of Public Works and Environmental Services Working for You!





A Fairfax County, VA, publication September 12, 2022

Project General Information

Scope:

Replacement of the Existing Library with an Expanded State-of-the-Art Library and a New Parking Garage

Partnership with the Town of Vienna:

The County and the Town are jointly funding the parking structure to provide parking for the library and the Town.

Sustainability Goals:

- Net Zero Energy Design
- LEED Gold
- 50% Energy Reduction
- All-electric Systems and Equipment





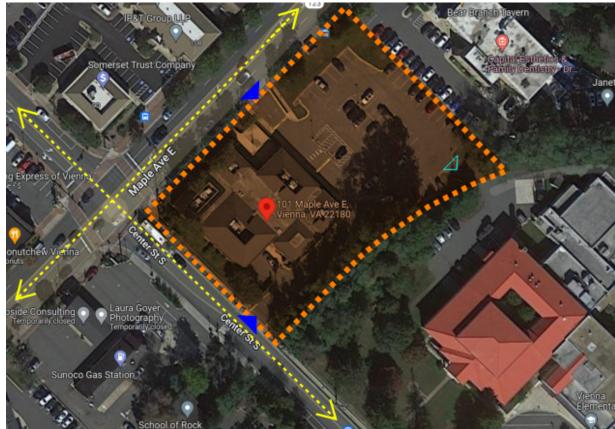


Location:

- 101 Maple Avenue, Vienna, Virginia
- 1.43 Acre site
- Bus stop located in front of the site along Maple Avenue
- Access to the Vienna Elementary School through the site

Existing Library

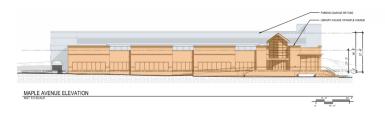
- Was built in 1971 and expanded in 1995
- 13,800 SF building area
- Insufficient parking to meet the needs of the library
- Outdated Building Systems
- Building Layout does not allow for enhanced library operations of today and the future.

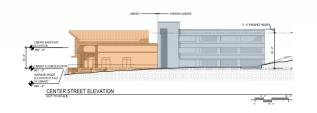


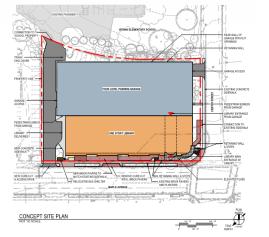


Coordination with the Town of Vienna Highlights to Date:

- 1. Award of Design Contract, January 24, 2022
- 2. <u>Preliminary Concept Design Phase</u>, March 7 and May 16, 2022
- 3. <u>Concept Update to the Vienna Town Council (TC),</u> June 13, 2022
 - Discussion of building configuration, height and massing
 - TC feedback and interest in both traditional and modern architecture
 - Examples: Oakton Library and Fairfax City Regional Library
 - TC's questions regarding programmatic changes and impact design and cost



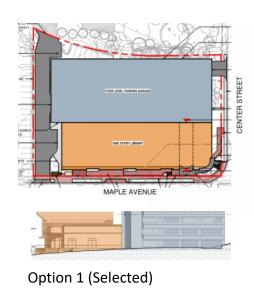


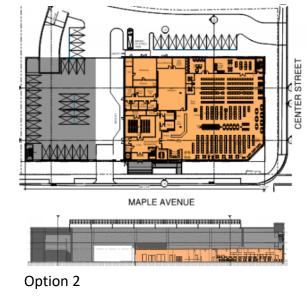


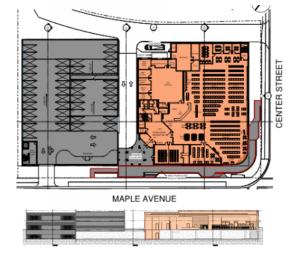
216 SPACES PROVIDED 216 SPACES PROVIDED, INCLUDING 7 ACCESSIBLE SPACES (5 STANDARD AND 2 VAN SPACES), 5 SPACES TO HAVE EV CHARGING STATIONS

- 4. Project Update Report on July 27, 2022
 - Site development constraints
 - Concept design options

- County response to the TC's questions
- Fairfax County project design and construction process





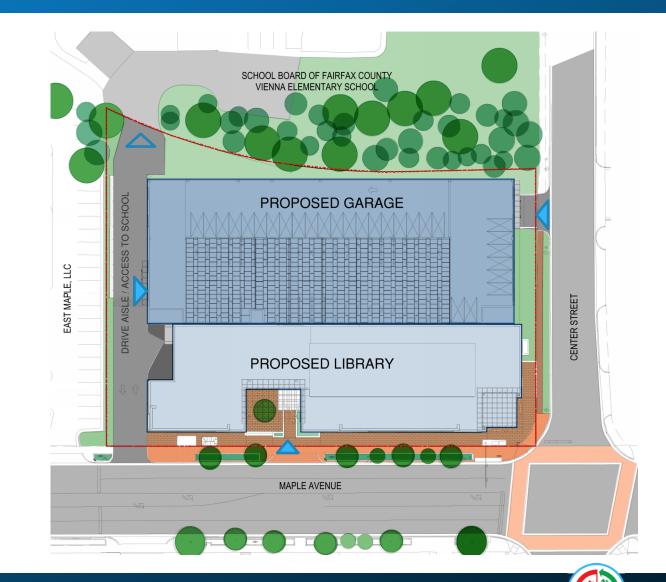


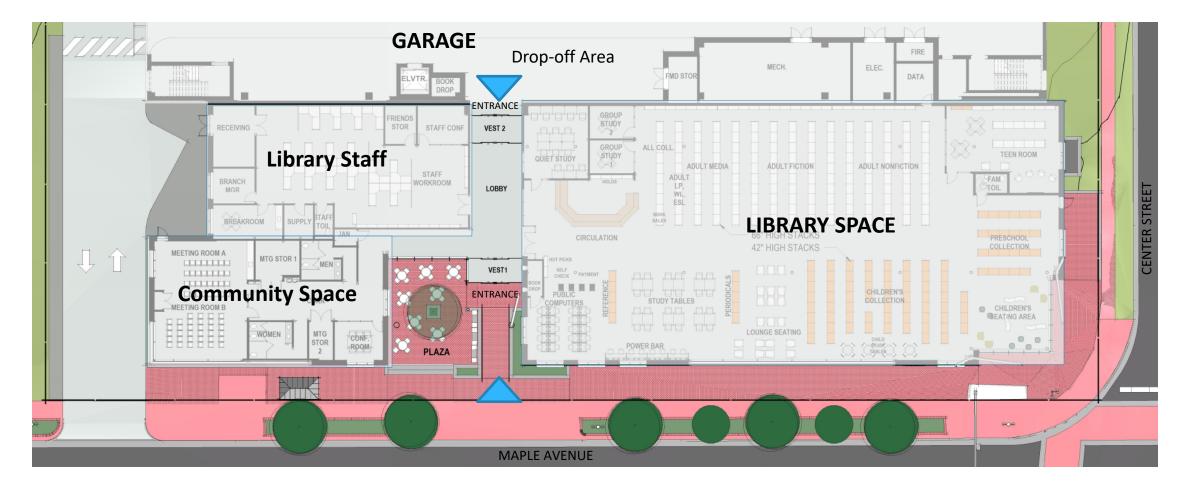
Option3

- 5. Presentation to the Board or Architectural Review (BAR) for Preliminary Feedback, September 1, 2022
- Official BAR comments are forthcoming.

Site Development:

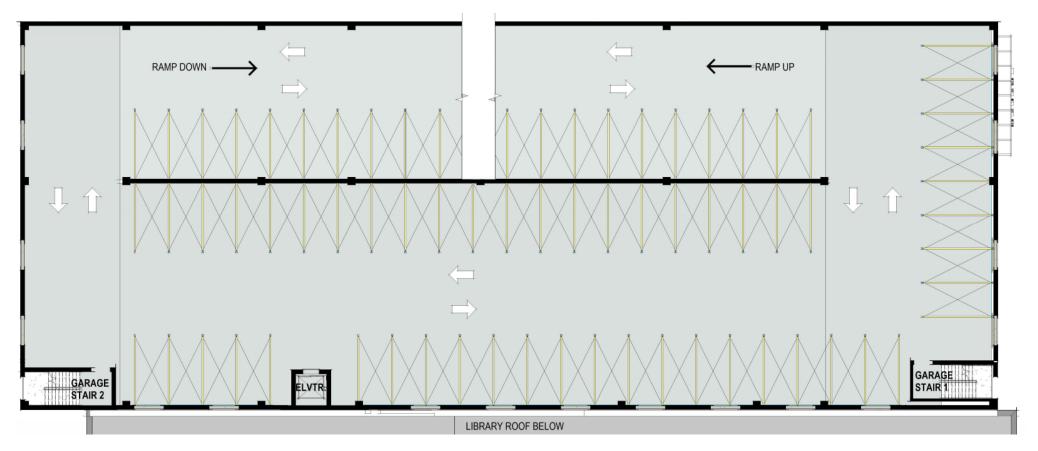
- Maximized building footprint based on program requirement
 - A waiver for the required setbacks and tree canopy will be requested.
- Provide 15 FT wide sidewalk along Maple Avenue
- Provide a wide corner plaza and a courtyard for outdoor reading and community gathering
- Parking structure will provide 209 parking spaces
 125 spaces for the library
 - 84 spaces for the Town of Vienna
- Maintain access to the back of Vienna Elementary School through the drive aisle from Maple Ave.





Library Plan





Typical Garage Plan



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View along Maple Avenue

Building Design and Construction Division





View from the Corner of Maple Avenue and Center Street





View from the North and Garage Entrance





View of the Courtyard and Main Entrance



Inspiration for the streetscape











Tan Brick

Brown Brick



Exterior Materials Color Options







Existing Patrick Henry Library (Tan Brick)

Weichert Realtors Building(Red Brick)





United Bank Building (Brown Brick)



Exterior Materials Color Inspirations



For additional information, please contact Maryam Mostamandi, Project Manager

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