

Melrose Public Library Renovation

Prepared by: The Office of Mayor Paul Brodeur

*Please note some small changes have been made to the 8/18 slides to correct typos.

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Panelists

Mayor Paul Brodeur Linda Gardener, Library Director Denise Gaffey, Planning Director Patrick Dello Russo, Chief Financial Officer Margot Fleischman, Director of Strategic Initiatives Charlie Hay, Tappé Architects Patrick Saitta, Municipal Building Consultants Lauren Stara, Massachusetts Board of Library Commissioners Library History



Library Moves to Room in Town Hall MPL Established at Town Meeting

1874

MPL Relocates to YMCA Building

1861

MPL Building
Constructed
with Significant
Contribution
from Andrew
Carnegie

1895

1903-04

Addition Constructed

Last Significant Renovation

1963

1990

OI

Melrose Public Library Today

One of 25 NOBLE (North of Boston Library Exchange) Libraries

• Regularly in the top 3 libraries by circulation numbers



MPL by the Numbers



14,183

patrons served



I6I
patrons added in July
2021



89,356 physical items in collection



406

virtual & in-person programs in FY21



2,583
patrons who checked out items in July 2021



5,315

virtual & in-person program attendance in FY21



What Are the Challenges? Accessibility • Library Services • Children's Area Systems Layout

2013

MPL Strategic
Plan with much
public input

2016

Mayor Dolan announces plan to apply for renovation grant

- Community Q+A
- architect presentations

Project Timeline

2015

- Building Committee convened
- Library Building Program submitted to MBLC

Project Timeline

2019

Capital Improvement Plan ranks Library in Priority
Group A: "Urgent, highpriority" projects

2017

- MBLC application
 and schematic
 plan approved by
 City Council
- Melrose awarded provisional grant, placed on waiting list for funding

2021

- MBLC announces \$8M grant award
- Library Trustees commit \$2M to the project

Massachusetts Board of Library Commissioners Construction Grants







Who It's For:

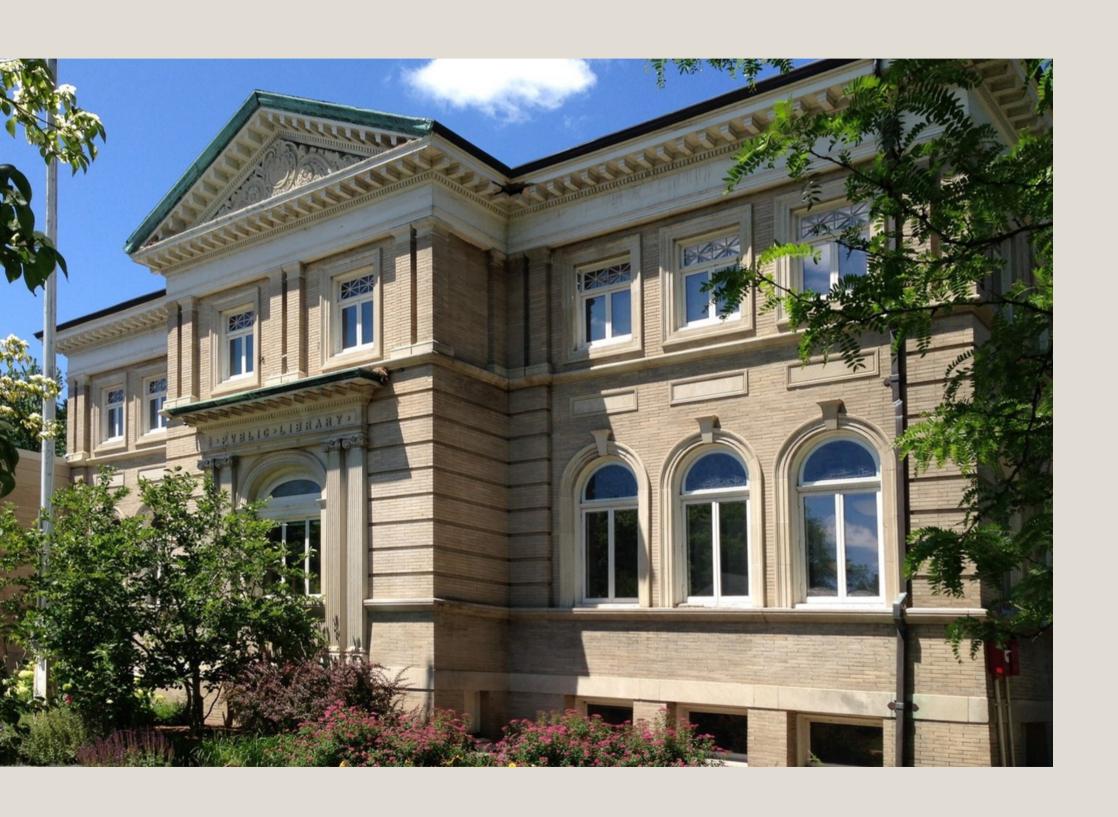
The construction grants are available to libraries that meet state certification requirements.

Why:

To help libraries continue to meet the unique and evolving needs of their patronages.

How Much:

The grants cover up to a fixed percentage of the eligible project costs, as determined by submitted and approved applications.



Proposed Design

Presented by Tappé Architects

Design Process To Date

Library developed Space Program 2015 31,800 GSF

(exist library 24,190 +/-)

Feasibility Study completed in 2016

- Staff Interviews
- Refinement of Space Program
- Development and review of three alternate options
 - Renovate existing library & addition (does not meet program requirements)
 - Add floor to existing addition (technically complex & cost prohibitive)
 - Replace existing addition (maximizes available space on site, cost effective)
- •Review of preferred option with MBLC staff and MPL staff

MBLC grant submission January 2017 Follow-up meeting with MBLC staff 2017 – request by MBLC for additional area if possible Updated cost estimate August 2021

Preferred Option comes closest to satisfying program requirements @ aprox 29,000 GSF. Only option that solved issues raised by MPL related to patron experience and improving services. MBLC indicated existing library SF is not adequate for grant funding approval.

Design Features

Existing Library is 24,200 SF +/- (original historic aprox. 9,700 +/-) Proposed Library is 29,000 +/Increase of 5,000 SF +/- 20% in floor area

Comprehensive renovation of existing 1904 Carnegie Library
Exterior restoration including roof, masonry, restoration of original entry stairs
Interior upgrades including new building systems, complete accessibility

Removal of existing two story addition constructed in 1963

Construction of new three story addition

- Relocation of Children's Services to upper level + dedicated teen space
- Enlarged Meeting Room on lower level
- New Building Entrance with lobby accessing elevator to all levels and main stair
- Restoration of main entrance and historic double height reading room
- Expanded adult services on main level and integration of local history

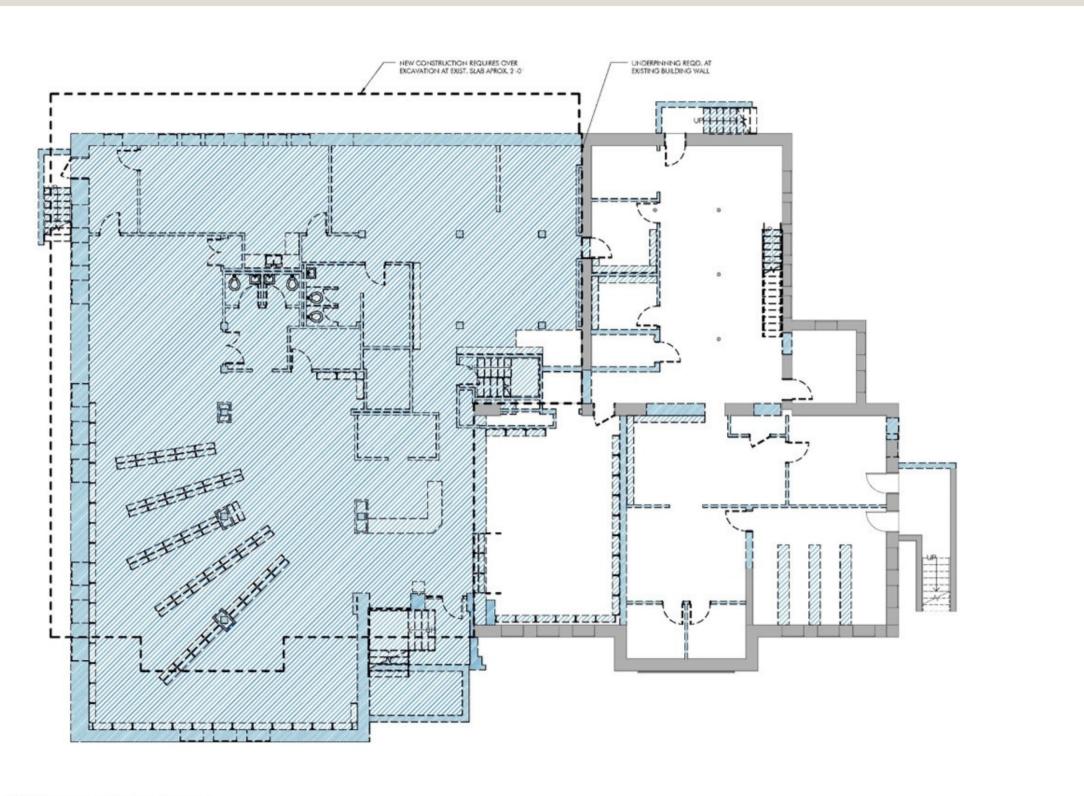
Existing Condition



Existing Addition

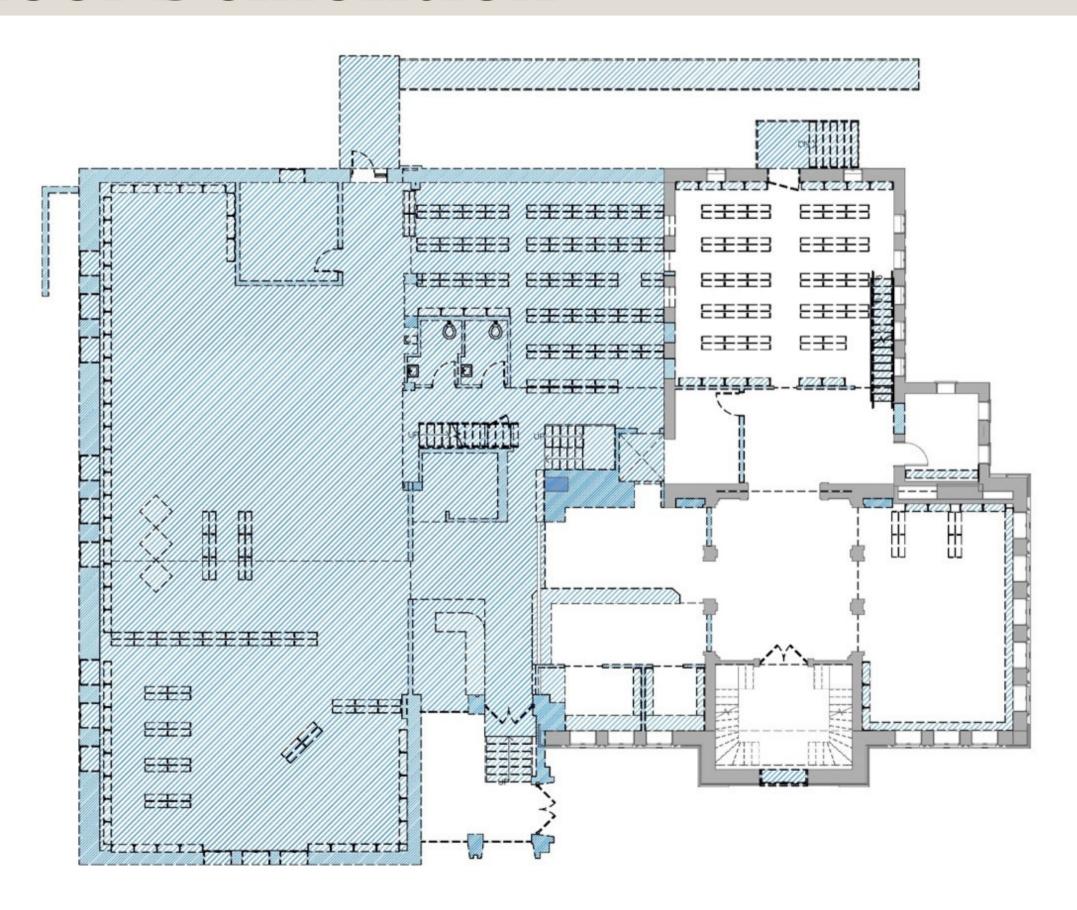


Basement Demolition

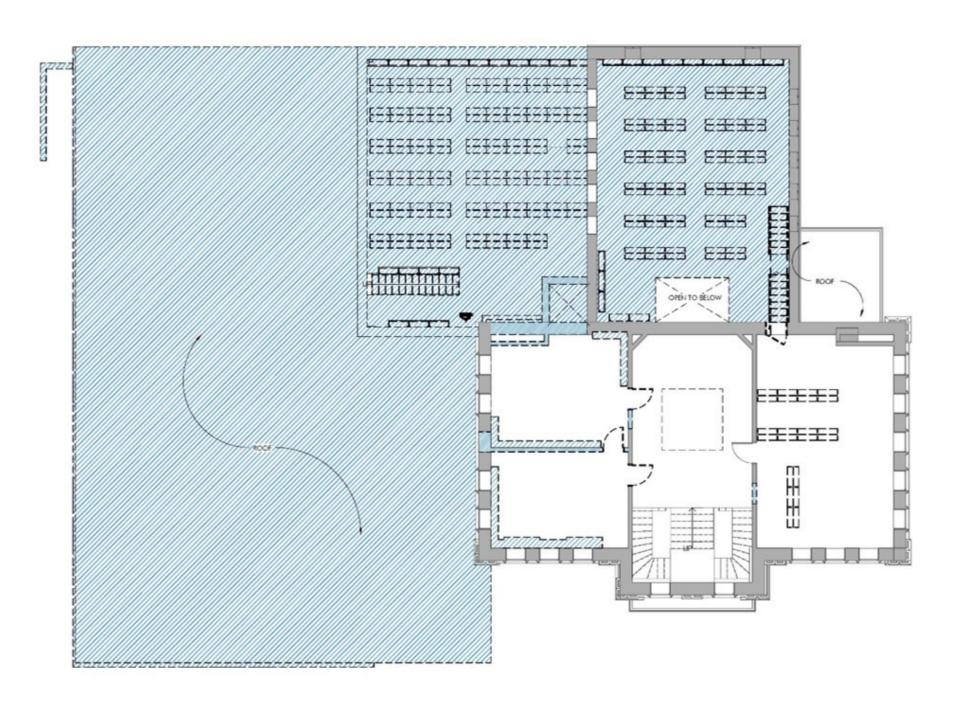




First Floor Demolition

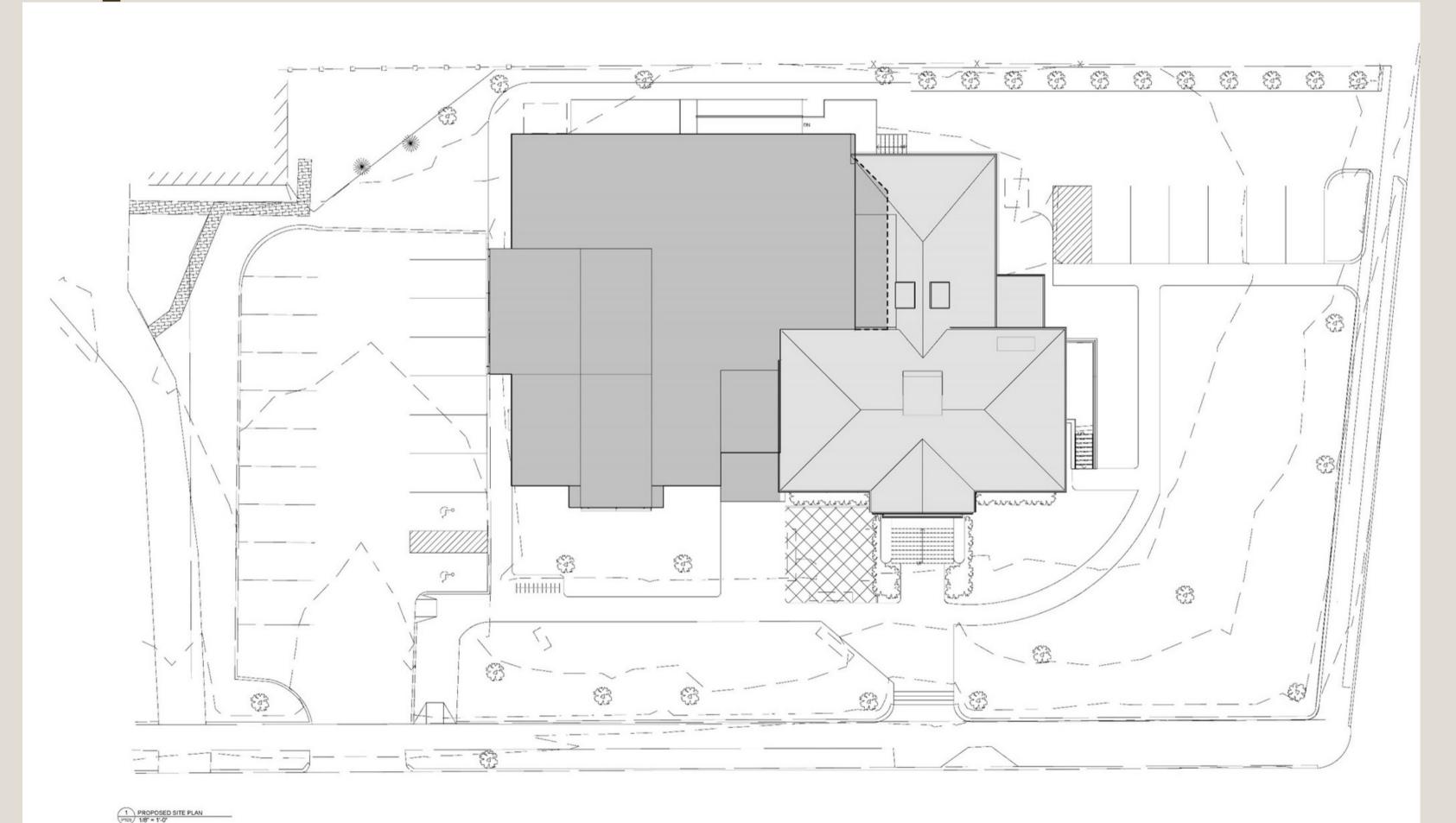


Second Floor Demolition

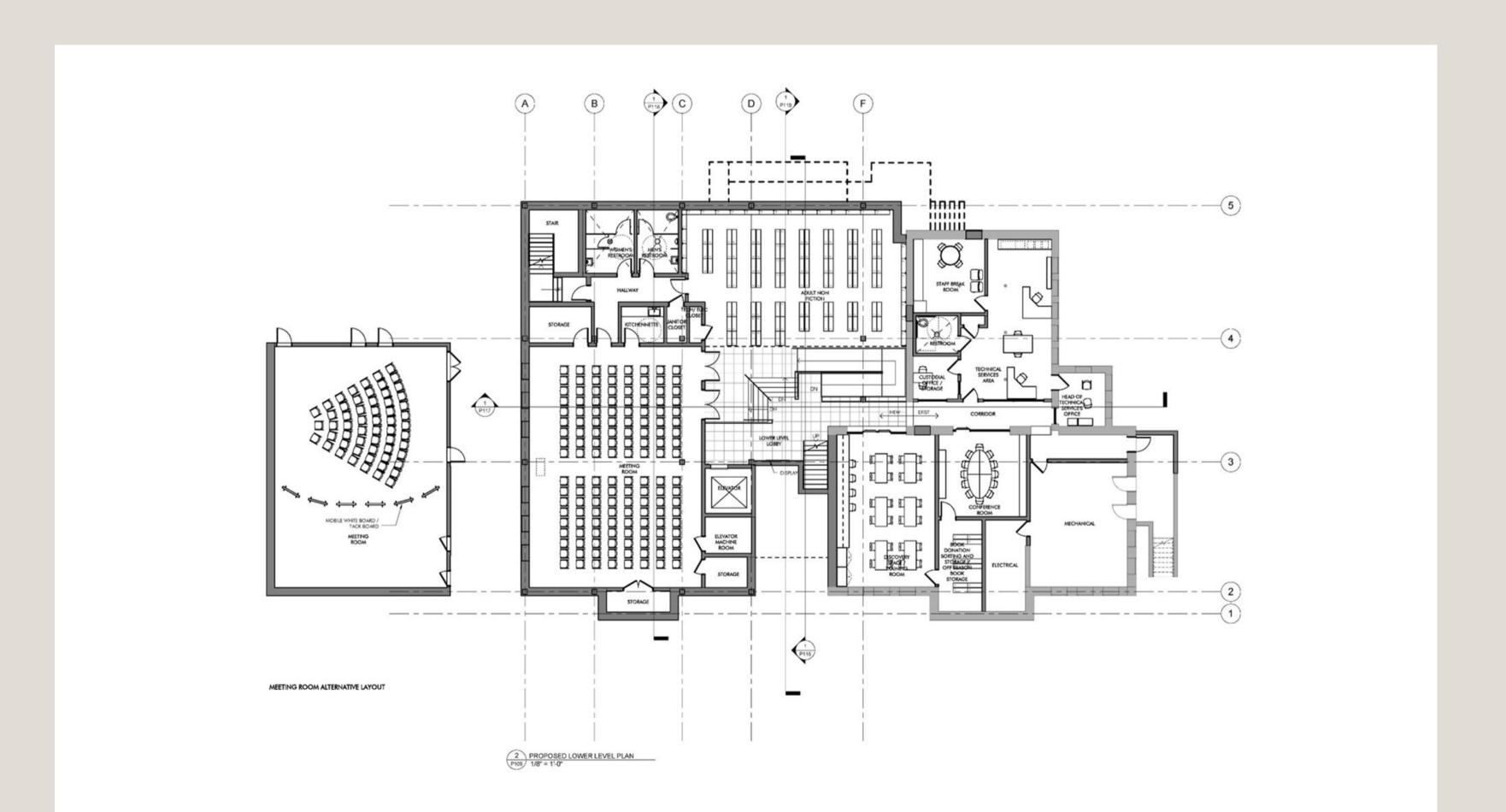


1 DEMOLITION PLAN - SECOND FLOOR P106) 1/8" = 1'-0"

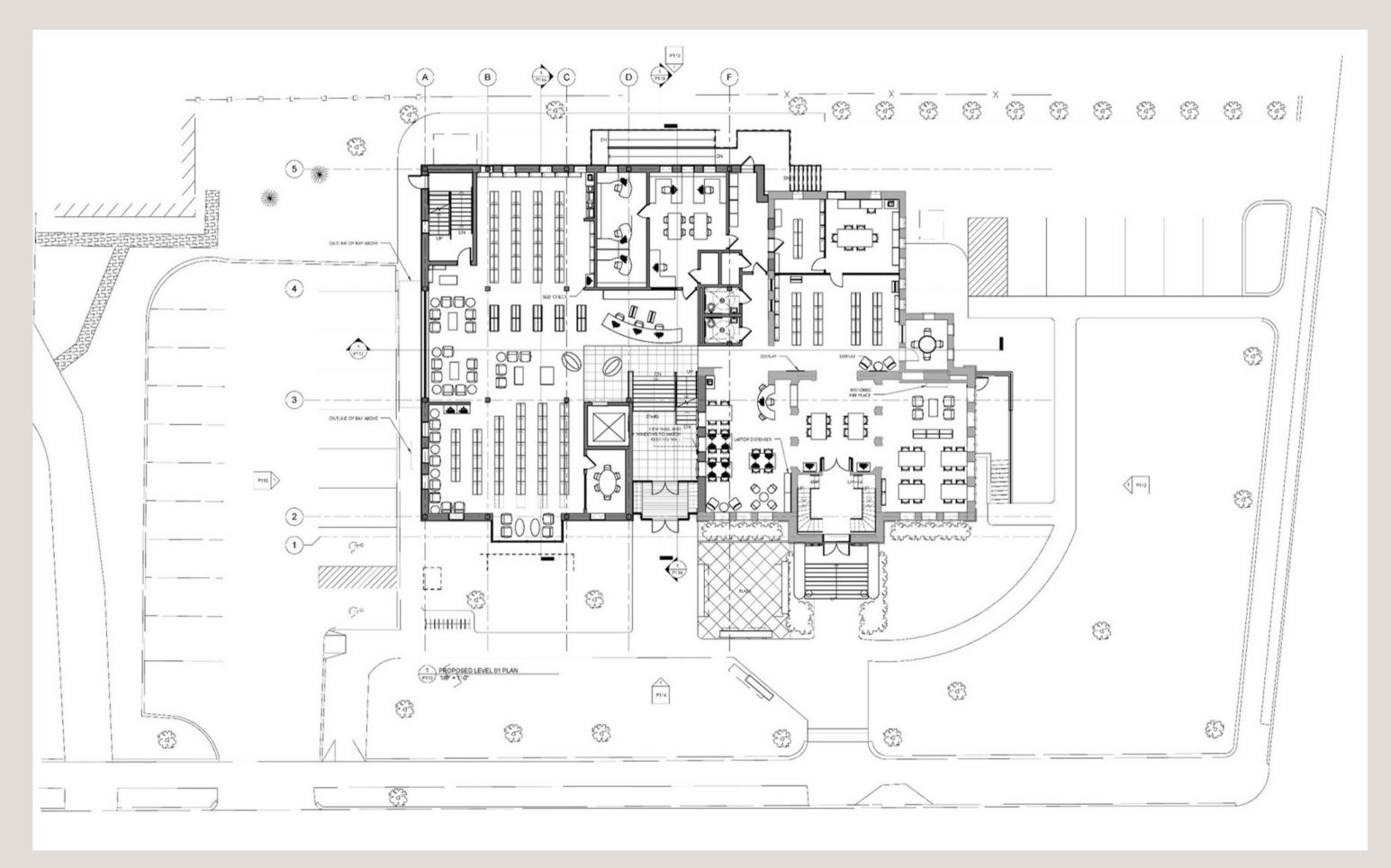
Proposed Site Plan



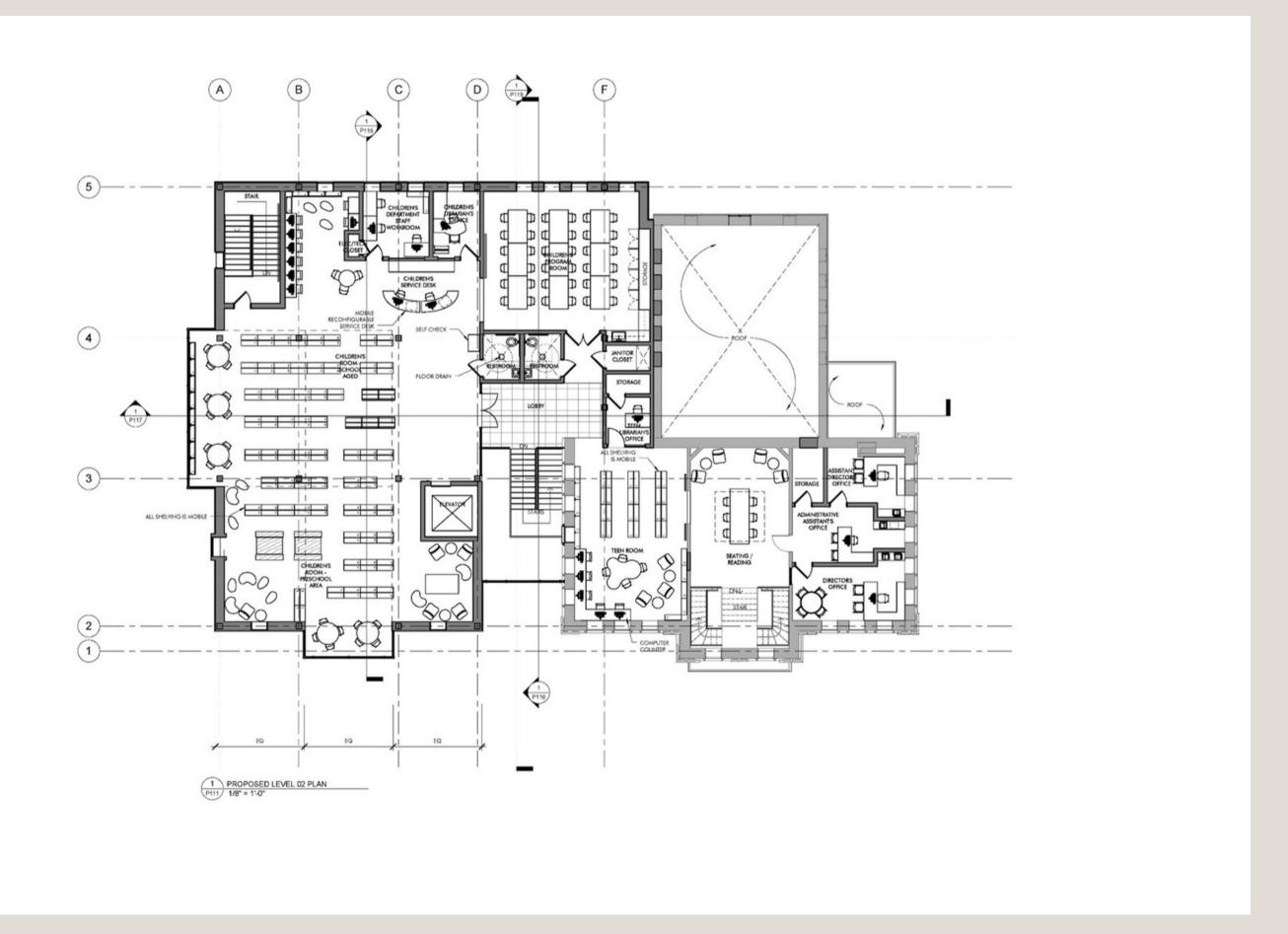
Lower Level Plan



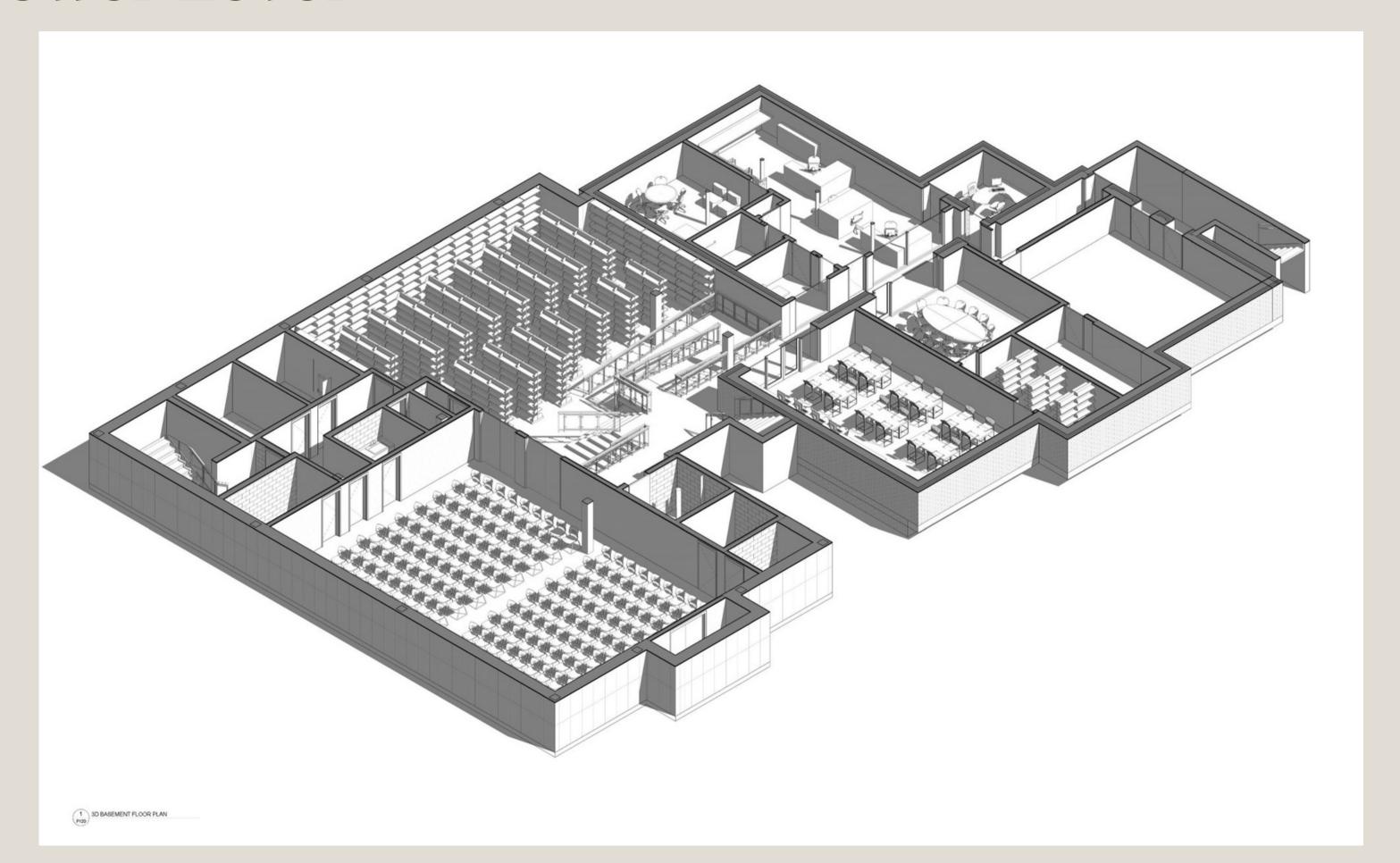
Main Level Plan



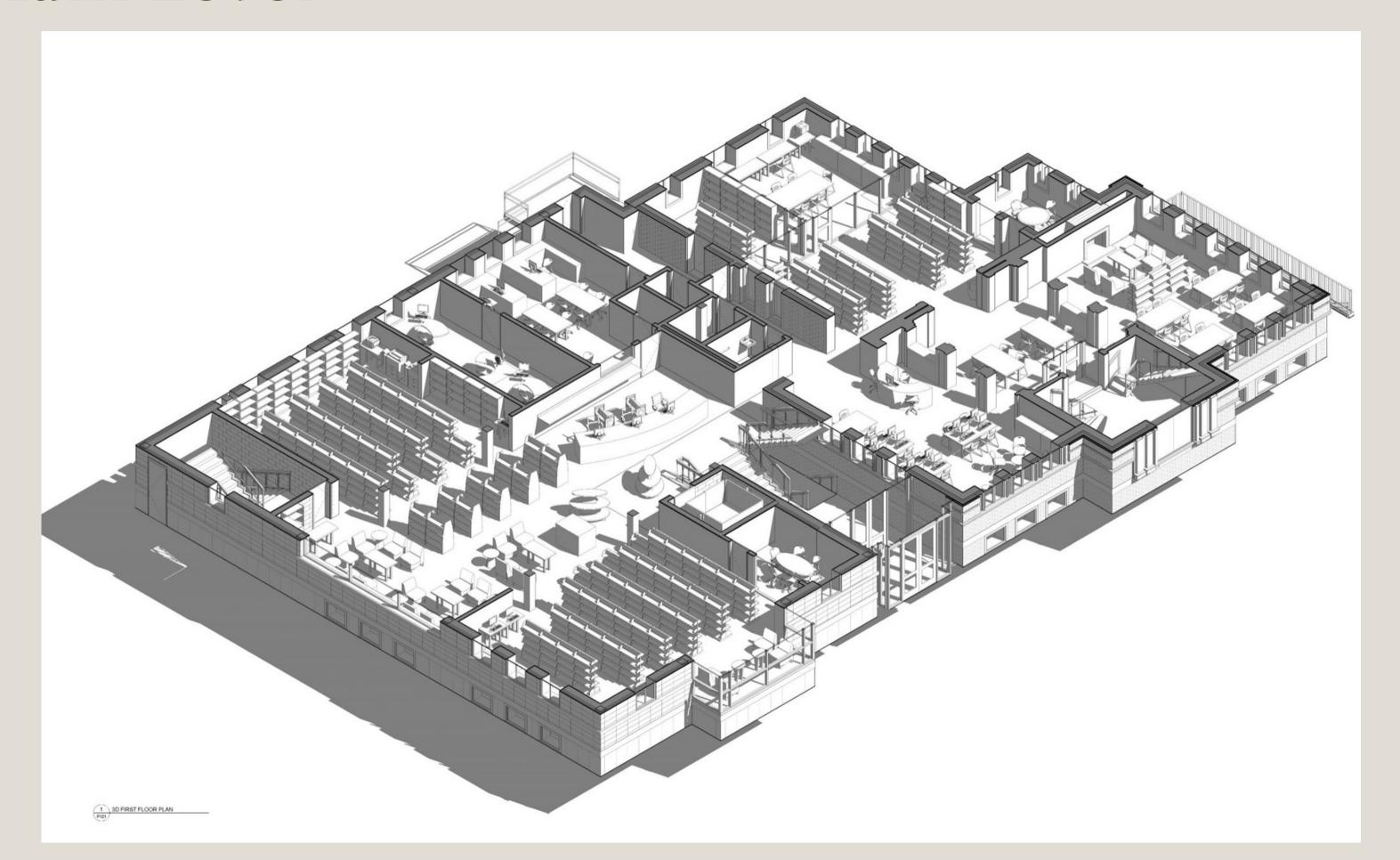
Upper Level Plan



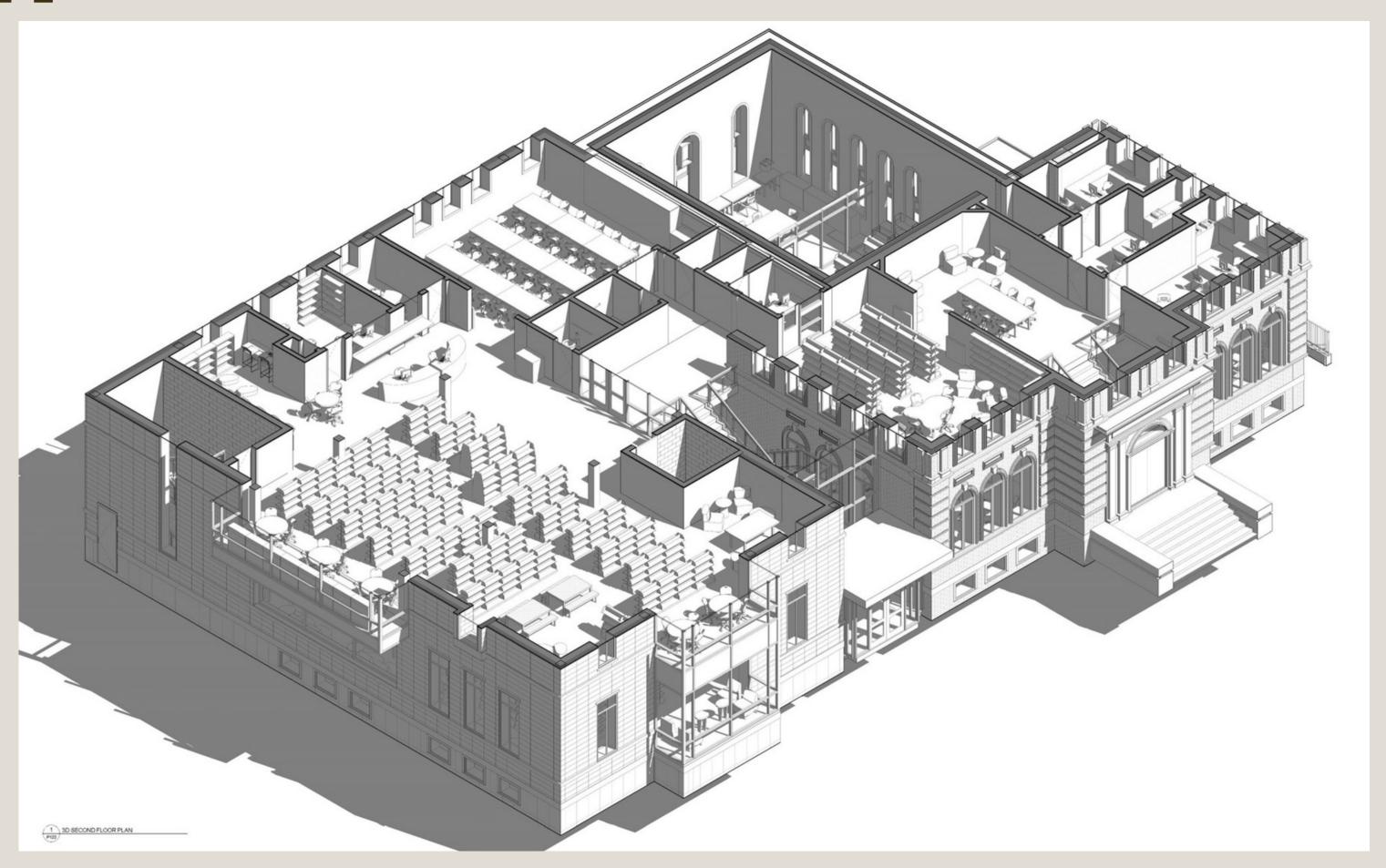
Lower Level



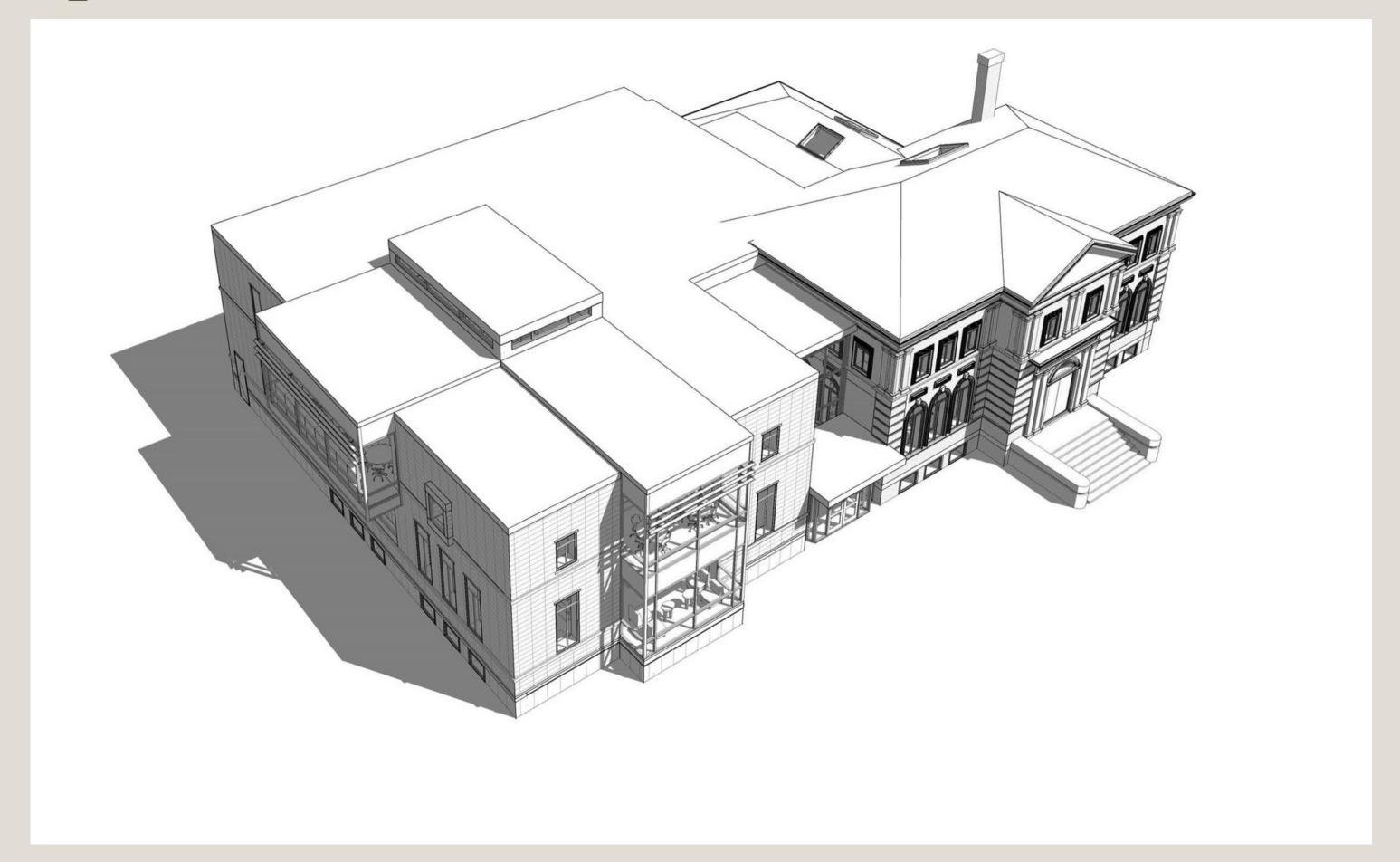
Main Level



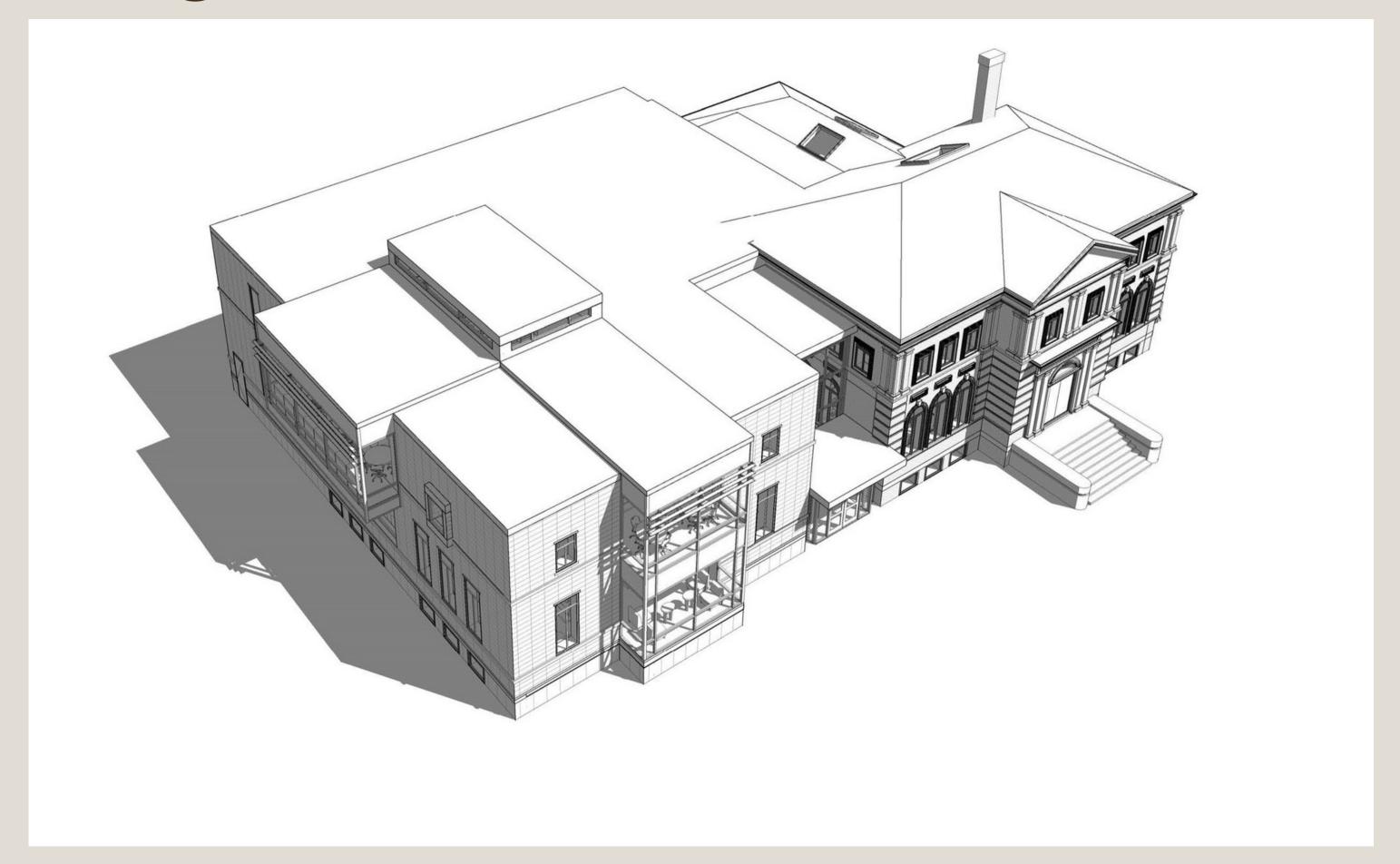
Upper Level



Proposed Addition



Existing View



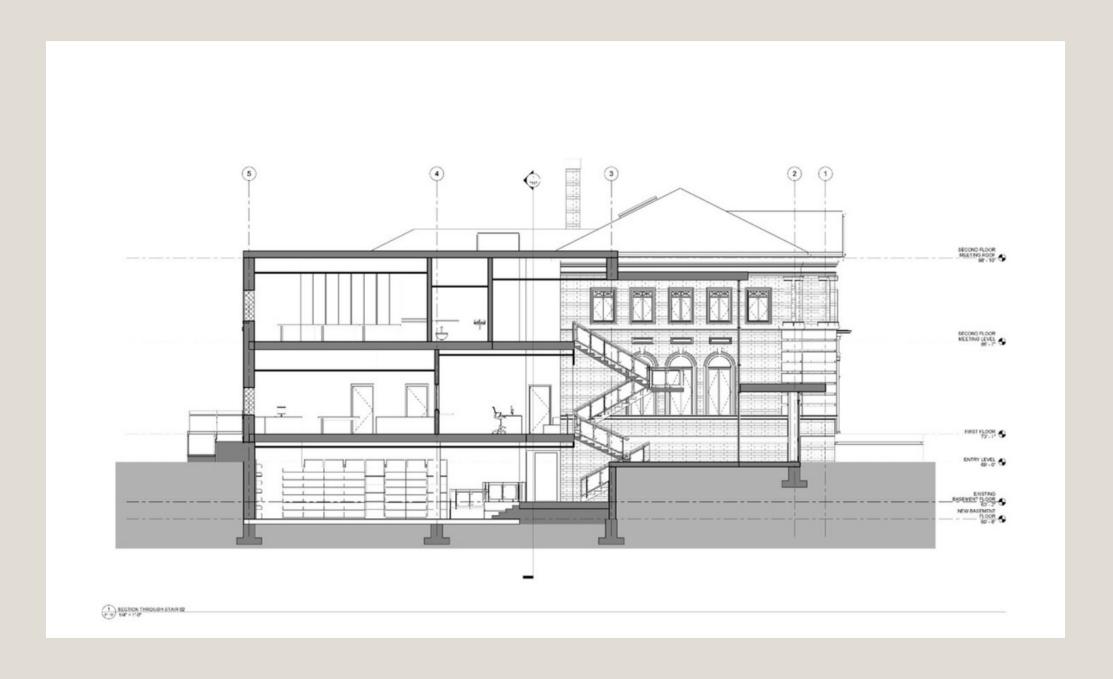
Existing View

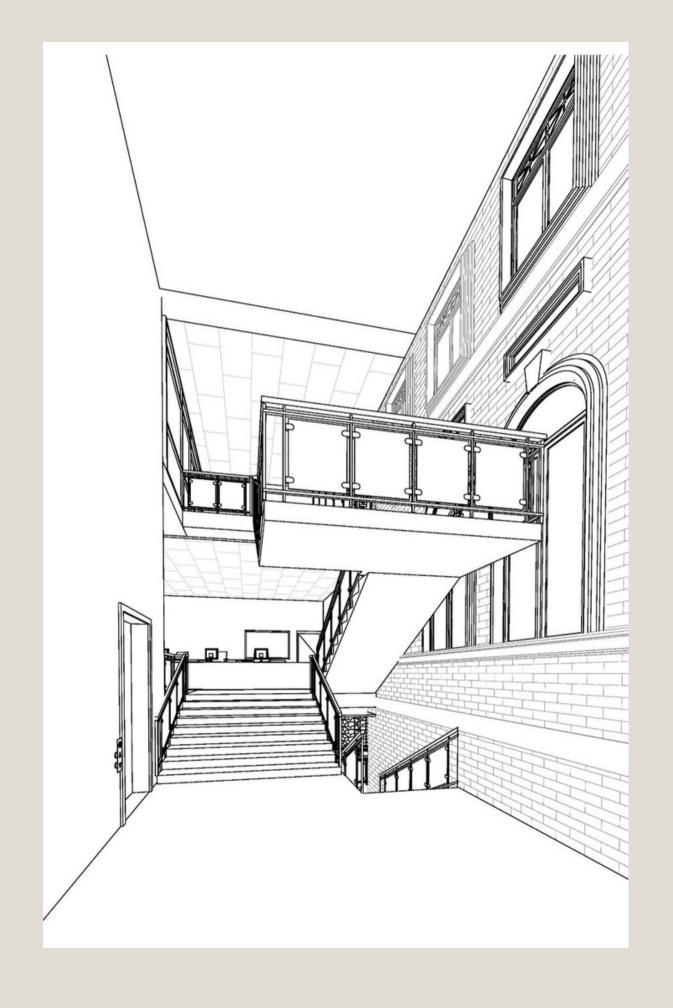


Proposed View With Addition



Building Section and Entry View





Existing View of Addition



Proposed View with Addition



CONCEPTUAL ESTIMATED COSTS

MBLC Grant Submission 2017

Project Budget @ MBLC Grant Submission January 2017 = \$18.74m Assumed 3 years of escalation only to Sept 2019 Per MBLC Grant Application

Current Updated Project Budget Based on 2021 Costs Escalated to 2022 Bid

Adds 3 years of escalation in construction cost to the previous estimate Takes into account current volatility in pricing

Estimated Construction Cost including contingencies	\$16.73m
Estimated Soft Costs including FFE, Tech, Fees, Costs	\$ 4.37m

Total Updated Project Cost 2021

\$21.1m

Assumes Bidding summer 2022 and construction start fall 2022

PROPOSED UPCOMING PROJECT TIMELINE

Funding Approval Fall 2021

Design and Construction Documents Fall 2021 – Spring 2022

Pre-Qualification and Bidding Summer 2022

Construction Start Fall 2022

Construction Completion Fall 2023

Occupancy Fall 2023

\$8M grant available!

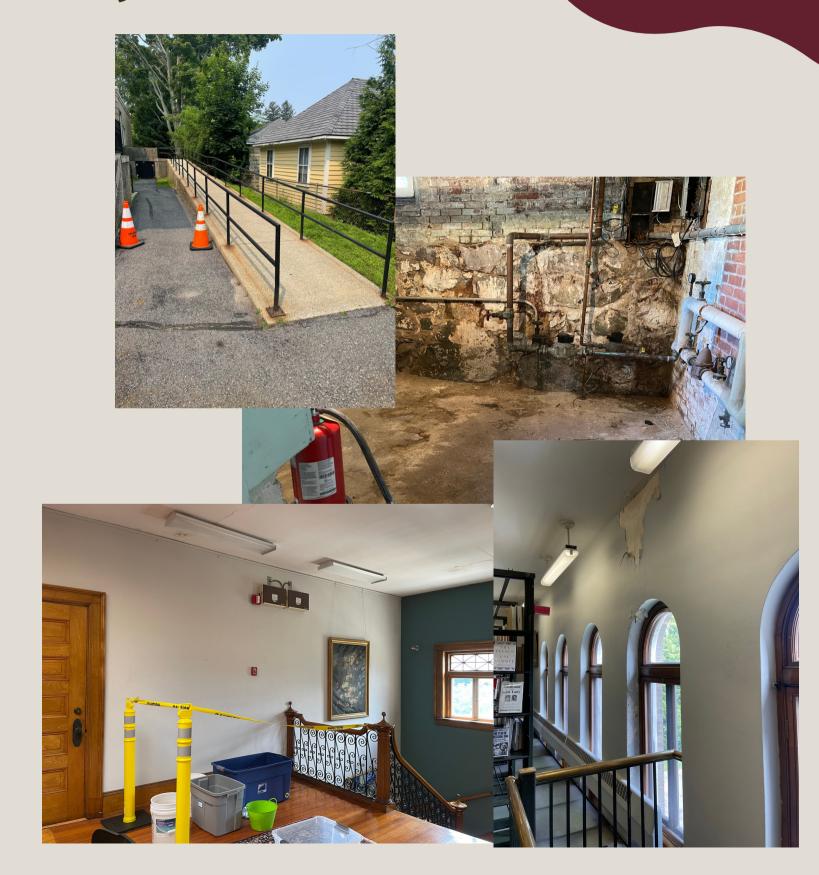
We have a 6-month window to start before we lose funding.

Historically low interest rates

There will never be a better time to do this.

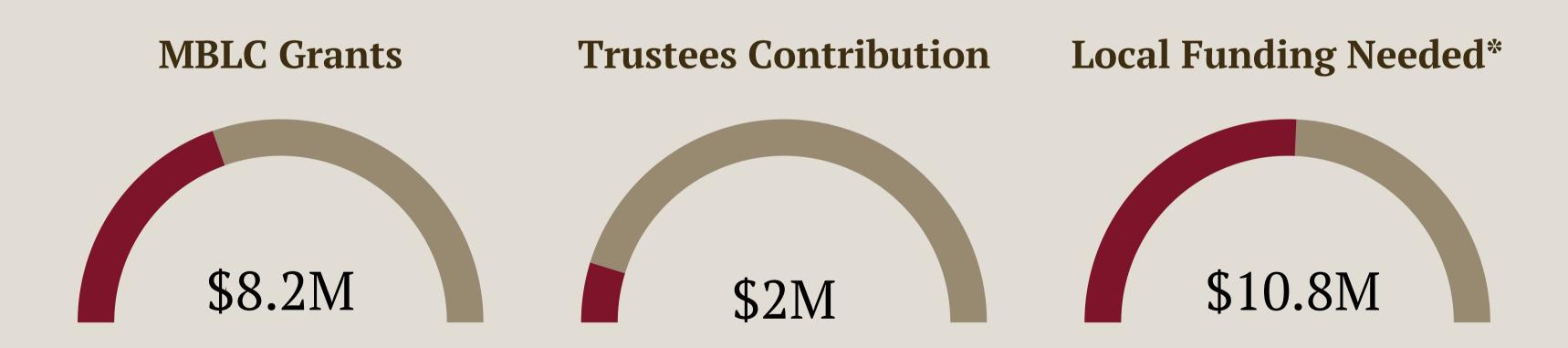
Building is getting worse

If we don't act now, we will have to pay for an emergency without the benefit of a grant.



Finances

Total Cost = \$21M 49% paid for from outside sources



*The next step is for the City Council to vote for a bond authorization.

Bonding 101: What is Bonding?



Bonding 101: What is Bonding?



Bonding is a bit like a loan or mortgage

Municipalities borrow money at low interest rates to pay for large expenses over time.



A typical way we manage City finances

Other things we have bonded here in Melrose:

- Road improvements
- School Equipment
- Public Safety Communication Equipment



Spreads cost out over time

The bond for the library will be for 30 years.

What Bonding ISN'T:





Moving forward with this project will **not** reset taxes at a higher rate.

Borrowing Within Our Means



Bonding "Under The Cap"

Paying for the loan from money from within our budget.

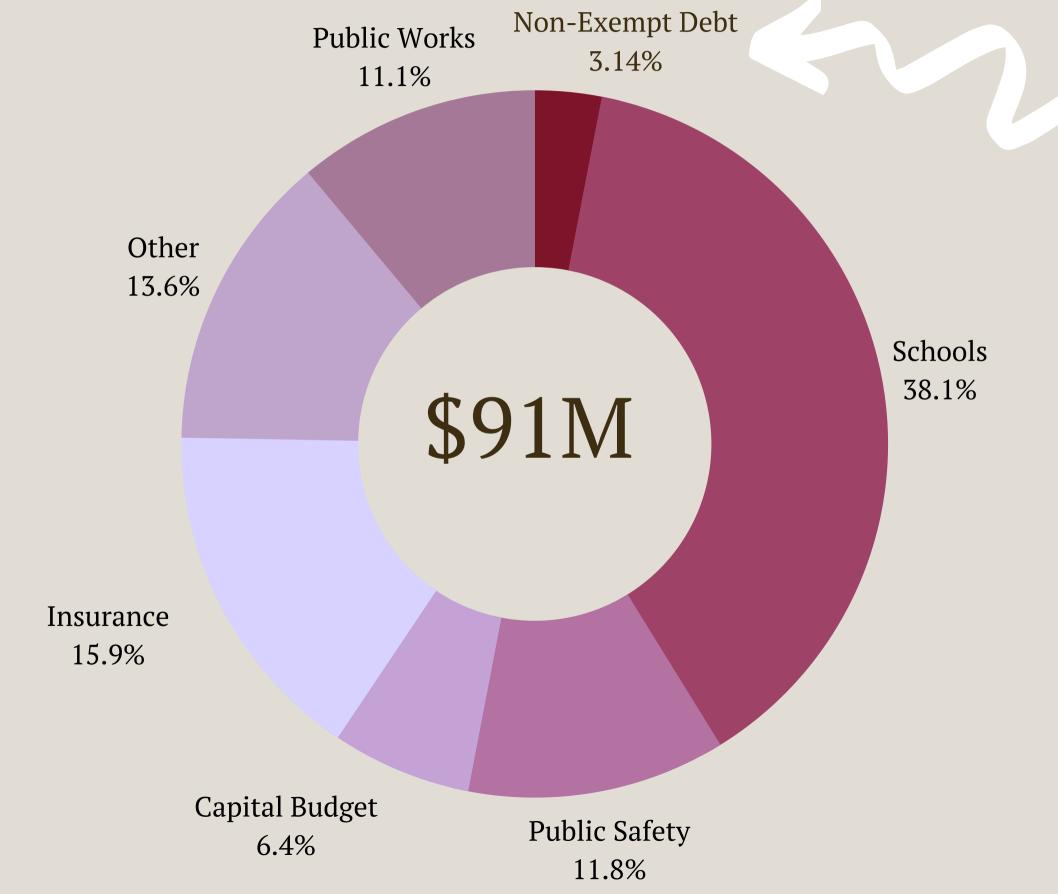
\$

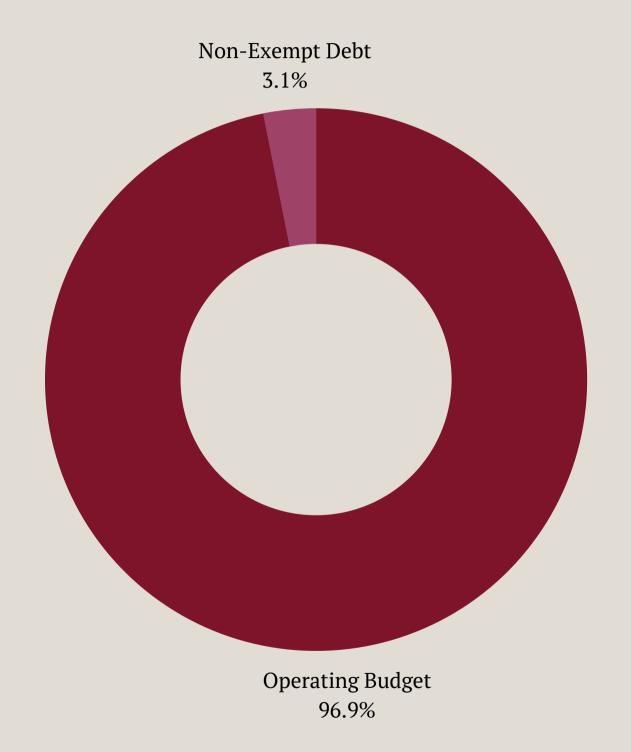
Bonding Capacity Limit = 5% of budget

Just like how you shouldn't pay more than a certain % of gross income on housing, our non-exempt bond payments must be less than 5% of our projected operating budget.

Even with the costs of the library, our debt payments will remain well under 5%.

Budget FY22





Non-Exempt Debt

School & City Operations

Bond Ratings

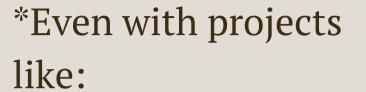
Staying under the 5% limit helps us maintain our strong bond rating.

Think of a bond rating like a credit score.

Projected Debt Payments

Current Debt

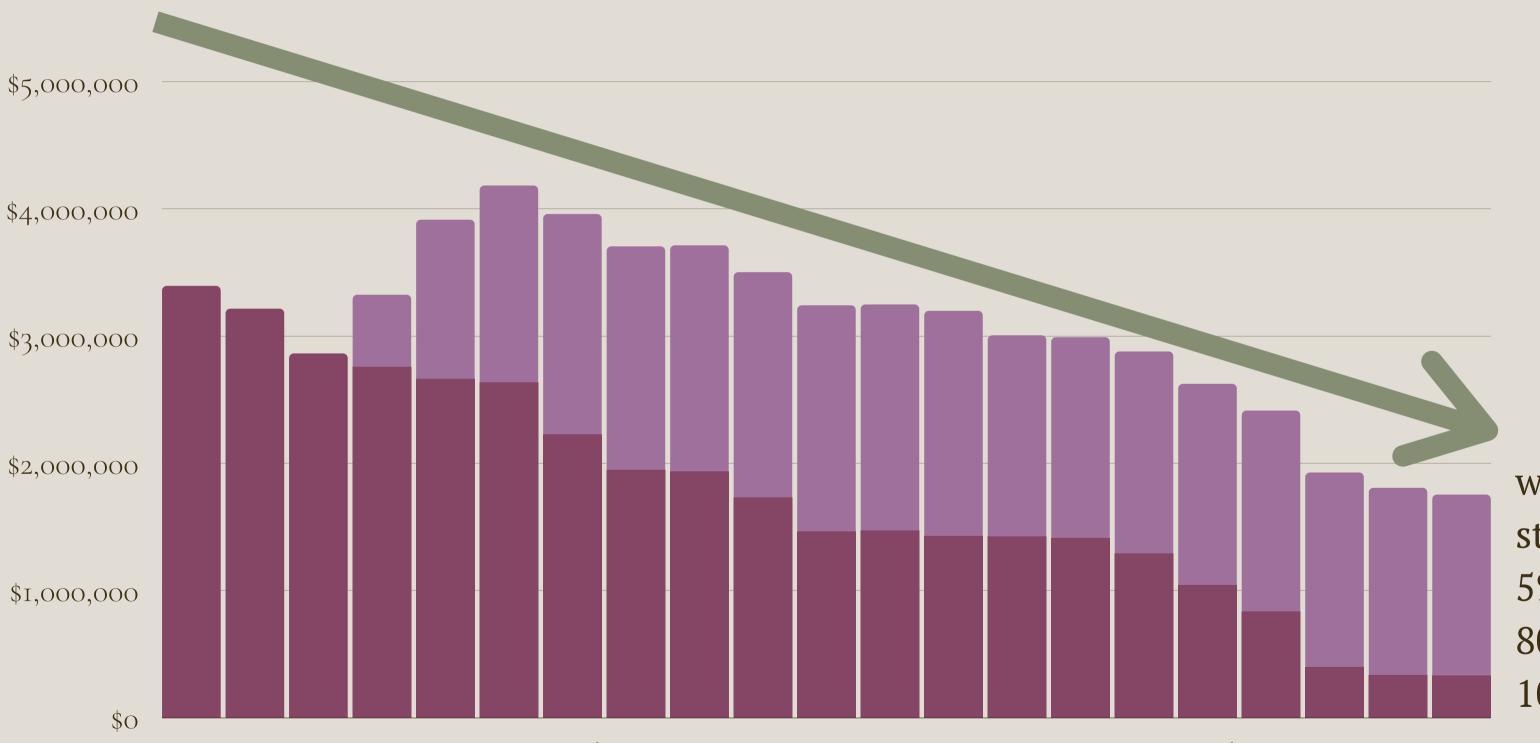
Planned Projects*





- Beebe School
- Ladder Truck
- Memorial Hall
- The Voke
- Road improvements

we are projected to stay well under the 5% cap and pay off 80% of all debt within 10 years.

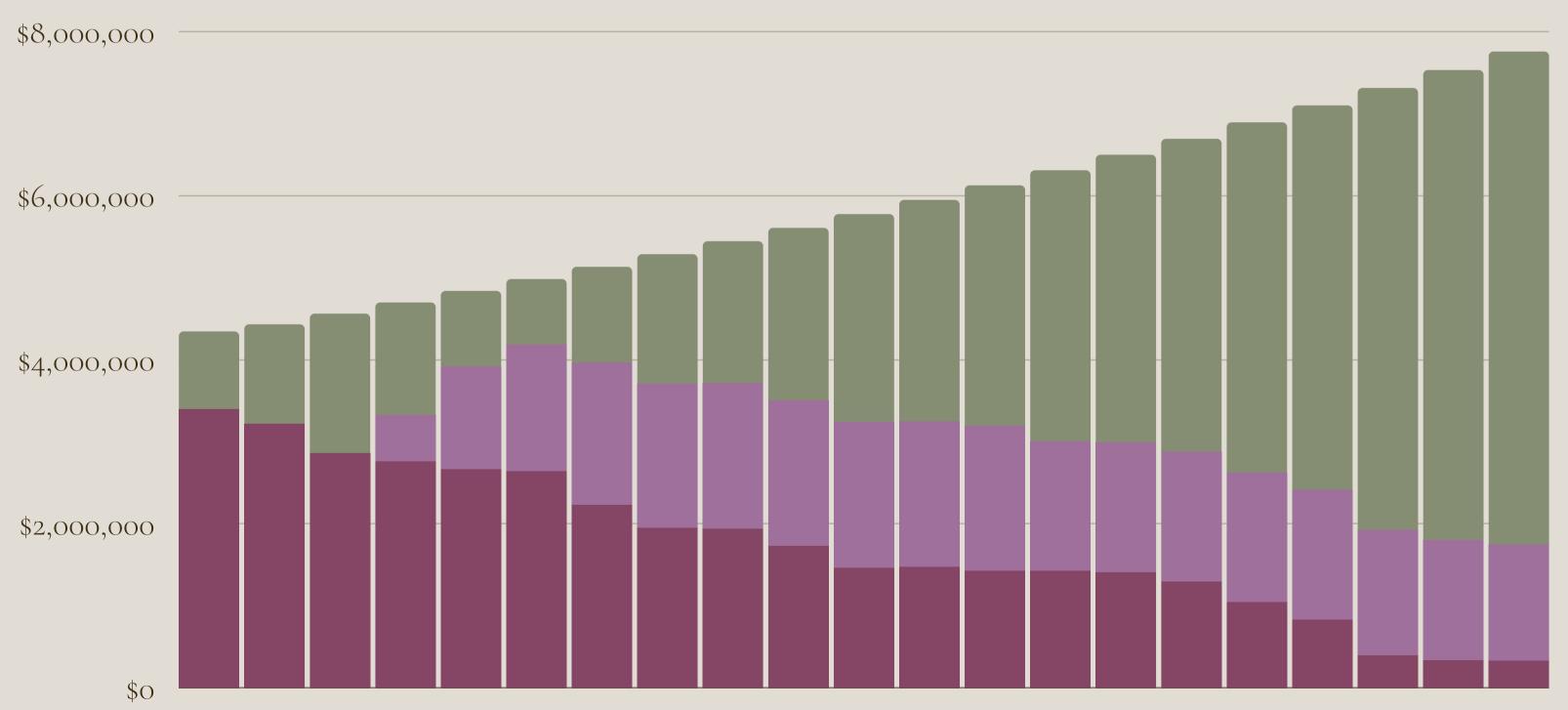


2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040

Projected Debt Payments

- Current Debt
- Planned Projects
- Borrowing Capacity

5% of Projected Operating Budget



2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040

And so...

Taxes will NOT go up because of this project.

• We have room in our budget because of our great financial planning to afford this and all other critical capital projects.

Frequently Asked Questions

Can we scale back the project?

No. We must do the proposed project to receive the grant funds.

What if we just bring it up to code/make it ADA compliant/remove the asbestos etc?

Only correcting one issue would be costly and would not address the other deficiencies and building needs. And we would be paying for it without grant funding.

Can we use the \$10M we have been awarded for something else?

No. We must use these funds for the project we proposed.

What about the Public Safety Buildings?

Public Safety Buildings are also a high priority.

These buildings require significant improvements, and the City is committed to meeting *all* of our infrastructure needs.

Yes, we can still do them!

The plans are still in development with no outside funding available currently, and there is still a long way to go before we know exactly what the plan is.

The Library Project will NOT impact our ability afford the Public Safety Buildings.

The Public Safety Buildings will require a debt exclusion, just like we did for the Middle School.

Frequently Asked Questions

Can we just add onto the 1963 addition?

No. This option was considered in 2017 and proved to be too expensive & technically complex.

Will the new building be ADA compliant?

Yes. In fact, the cost of bringing the building up to code justifies us doing the whole project.

Will borrowing this amount of money have a negative impact on our bond rating?

No. Melrose has one of the highest bond ratings available, AA+. When our rating agency gave us that rating (less than a year ago), they took into account our plans to borrow for the library and all other projects in the pipleline.

Where are we with our Group A priority projects?

City Hall Generator Beebe School Renovations Fire Station HQ Rear Apparatus Floor Self-Contained Breathing Apparatus Front Line Fire Apparatus Library Renovation Public Safety Building Memorial Hall Envelope Repairs School Security Salt Shed Replacement Middle School Security



Next Steps

- 1. Assuming a positive City Council vote, a Building Committee would be convened.
- 2. Construction would begin in 9-12 months.
- 3. Library would move to another location during the 18-month construction process.

Final Thoughts

- The needs at the library are critical and it's a matter of when, not if, we do the project.
- We are committed to doing this project as proposed and excited about getting the \$8M in grants.
- We are thankful to the Trustees for their commitment of \$2M.
- We look forward to presenting the project to the City Council.



Special Thanks:

MBLC

Melrose Board of Library Trustees
Friends of Melrose Public Library
Tappé Architects
MMTV