

# Community Information Session

Ossining Public Library Building Project



### KEY PARTNERS

#### **OPL Project Team**

Karen LaRocca-Fels, Molly Robbins, Mallory Marinaro,

**OPL Board of Trustees** 

**OPL Friends and OPL Foundation** 

Virginia Blake West, Communications Consultant

**Calgi Construction Management** 

Dominic Calgi, President, David Chen, Project Manager/Estimator

#### **Munistat Services**

Noah Nadelson, Chief Executive Officer

SGH (Simpson, Gumpertz & Heger), Engineering

Bryan P. Strohman, Principal

Gloriana Arietta Martinez, Senior Consulting Engineer

**OLA Consulting Engineers** 

Jim Dolan, Principal, Jonathan Katz, Associate

**Lothrop Associates, Architects** 

Bob Gabalski, Principal, Kathleen Sowle, Senior Project Manager

Bond, Schoeneck and King, Attorneys





BUILDING ON THE BEST

# Ossining Public Library

- Established in 1893
- Strong history of community support
  - Carnegie Library built in 1914
  - New, modern building built from 1966 to 1968
  - Current building was approved by voters in 2003. Construction started in 2005 and completed in 2007.
- Strong usage by the community (Statistics from 2024/2025)
  - Building attendance: 194,000
  - Assistance provided: 48,000 times
  - Library program attendance: 31,000
  - Physical items circulated: 130,000
  - Electronic items circulated: 82,000





Voted Best Library or Best Children's Library in Best of Westchester 14 times

## Three Questions...

- •Why?
- •What is included?
- •What will this cost me?



# Our Project



 Bond Proposal funds critical repairs and renovations needed to continue providing the best possible service to the community.

- Key projects in the Proposal:
  - Repairs to the retaining wall and drainage
  - New heating/cooling systems
  - Health and safety repairs and improvements
  - Roof repairs to flat portion of the roof
  - Parking lot accessibility improvements
  - Energy efficiency and sustainability improvements
  - Service-related upgrades and improvements

# Our Project



- \$30 million Bond Proposal is targeted for public vote September 16, 2025.
  - Estimated average increase to taxpayers: \$184 per year (\$15.33/month)
  - Based on the average full value of homes within the entire Library District: approximately \$625,000
  - 15-year bond.

• The OPL will maintain essential programs, services, and staffing while the work is underway.

### PROPOSED PROJECT DETAILS

#### Phase I: May 2026 - March 2027

- Repair of the retaining wall
- Stormwater drainage work
- Parking lot reconfiguration, including traffic circle

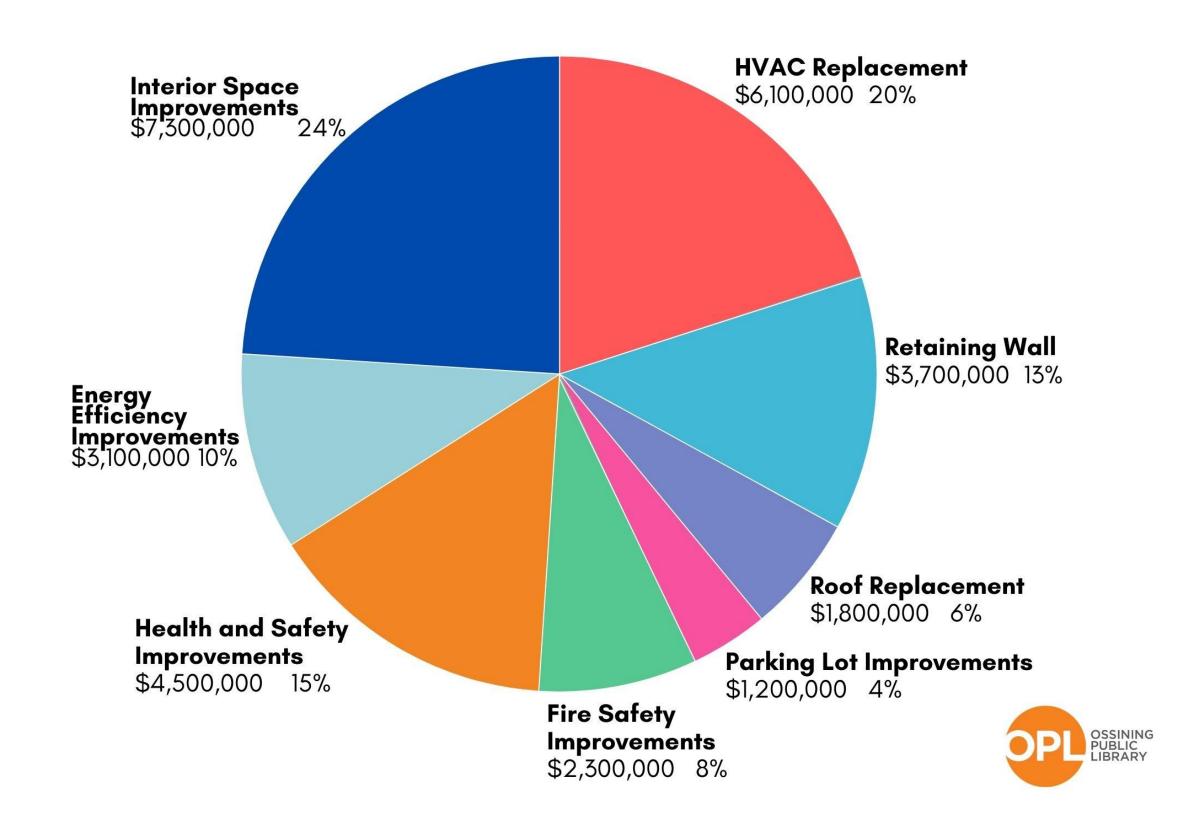
#### Phase II: April 2027 - September 2028

- New energy efficient HVAC system
- Roof repairs
- Health and safety improvements
- Relocation of the Teen Room
- Repurposing unused storage space into useable areas
- Efficiency improvements (solar panels, building envelope improvements, improved, efficient lighting)
- Adding meeting and program spaces
- Other interior improvements





# Bond Budget Breakdown







## Bond Budget Breakdown

#### Interior improvements include\*:

- Improved access to the mezzanine/adult fiction collection
- New, accessible service desks with more visibility
- Additional meeting, study, and program rooms
- Relocated and improved teen space away from quiet areas
- Conversion of storage spaces and underused areas to usable public spaces
- Improved stair access between lower level, 1<sup>st</sup> floor, and 2<sup>nd</sup> floor
- Repair of vaulted ceiling above the 2<sup>nd</sup> floor
- Efficient, expanded vestibules at first floor and lower level
- Improvements to the children's room and lactation room
- New carpeting / resilient flooring throughout the building
- Improved maintenance access to mechanical equipment
- Acoustical improvements to preserve quiet areas throughout





<sup>\*</sup>These are the highlights. Many of the above improvements also include health, safety and energy efficiency benefits

### Previously Funded Building Improvements

# \$1.1 million of improvements completed, \$700,000 grant or donation funded

- Installation of boiler and supplemental heating
- Installation of study, program, and office spaces
- Carpeting, flooring, painting\*:
  - Budarz Theater
  - Children's Program Room
- Furnishings for:
  - New program, meeting, and offices spaces
  - Lactation Room
  - Teen Room
  - Children's Room
- Installation of new data cabling





<sup>\*</sup>includes carpeting & painting in rooms not affected by planned construction

Q: How did we decide what to include in the OPL Bond Proposal?

A: Professional engineers and architects assessed the building and property and provided prioritized recommendations.

Additionally, we took considered:

- •Community survey (2024)
- •Suggestions from the public and ongoing concerns
- •Staff recommendations





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Q: What if taxpayers vote "no"?

A: The majority of the project is for critical infrastructural and health and safety issues that have to be addressed.

Costs continue to rise.

We will continue to experience service disruptions and programs may be impacted.

The annual cost of repairs will continue to increase.





Q: Were there issues with the original work not being done properly?

A: We pursued possible recourse in 2015/2016 and were advised that it would likely not be successful. In addition, codes and standards have also changed over the years.

We've spent years researching, reviewing historical files, seeking recommendations from industry experts, and hiring the best available professionals (including a professional Project Manager) to ensure that the new work is done properly.





Ossining Public Library

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Q: Is the project addressing environmental/sustainability needs?

A: Yes:

- Energy efficient lighting
- Solar panels
- UV film on windows
- Reusing furnishings and repurposing spaces
- Energy efficient HVAC elements
- Building envelope insulation

Q: Will the OPL continue to be LEED (Leadership in Energy and **Environmental Design) Certified?** 

A: The team will explore re-certification for LEED and other standards.





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# Calgi - Project Management

#### **Scope of Work:**

- Provide fully integrated project management
  - Coordinate and integrate all work
  - Develop, manage, and continuously update a comprehensive project plan and schedule
  - Develop, integrate, manage and update a comprehensive overall project budget for all partners





#### **Project Schedule**

Established 1919

Project Start: 4/1/2023

Pre-Referendum

4/1/2023 - 9/30/2024

Referendum

10/1/2024-9/30/2025

**Pre-Construction** 

10/1/2025-4/30/2026

Pre-Construction

10/1/2025-3/31/2027

Construction

5/1/2026-3/31/2027

Construction

4/1/2027-9/30/2028

LAA: Schematic Design

SGH: MSE Wall Conceptual Remedial Options Study OPL: Approval to Proceed to Referendum Phase

Complete 9/30/2024

LAA and SGH: 50% DD Design and MSE Wall & Parking Upgrades

SEQRA Process Education Campaign Bond Referendum Vote **BOE Adopt Bond** 

Complete 9/30/2025

SGH 100% Design MSE Wall and Parking Upgrades
SED Permit and Bid Phase

Complete 4/30/2026

LAA: 100% Design Building Renovations and Alterations
SED Permit and Bid Phase

MSE Wall Construction and Parking Upgrades

Construction and Building CO

Building Repairs and Alterations

Construction

 Mechanical (HVAC) Systems Commissioning and Building CO

Complete 3/31/2027

Complete 3/31/2027

Complete 9/30/2028



**Project Complete:** 9/30/2028

# Simpson Gumpertz and Heger (SGH)

#### **Scope of Work:**

- Review all documents and records pertaining to historical work done on the mechanically stabilized earth (MSE) retaining wall and drainage system
- Conduct an in-depth structural analysis on the current state of the retaining wall, parking lot, and drainage system
- Develop, design repairs to retaining wall, parking lot, and drainage





# MSE Wall Repair



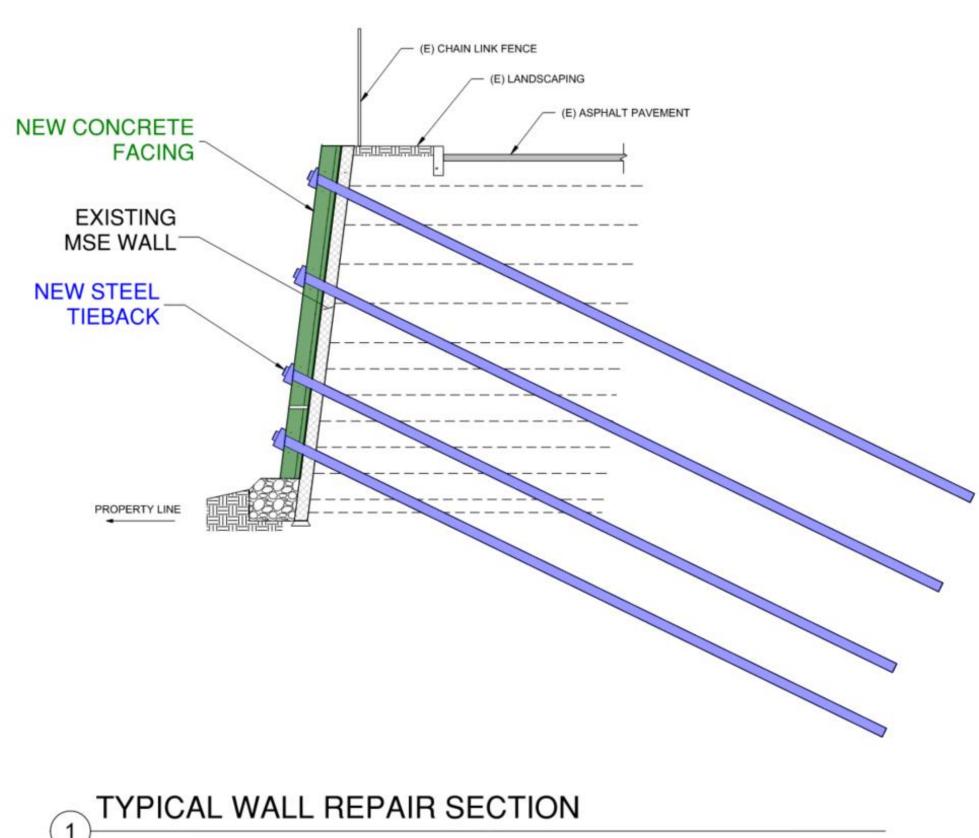


# MSE Wall Repair



#### **Scope of Work**





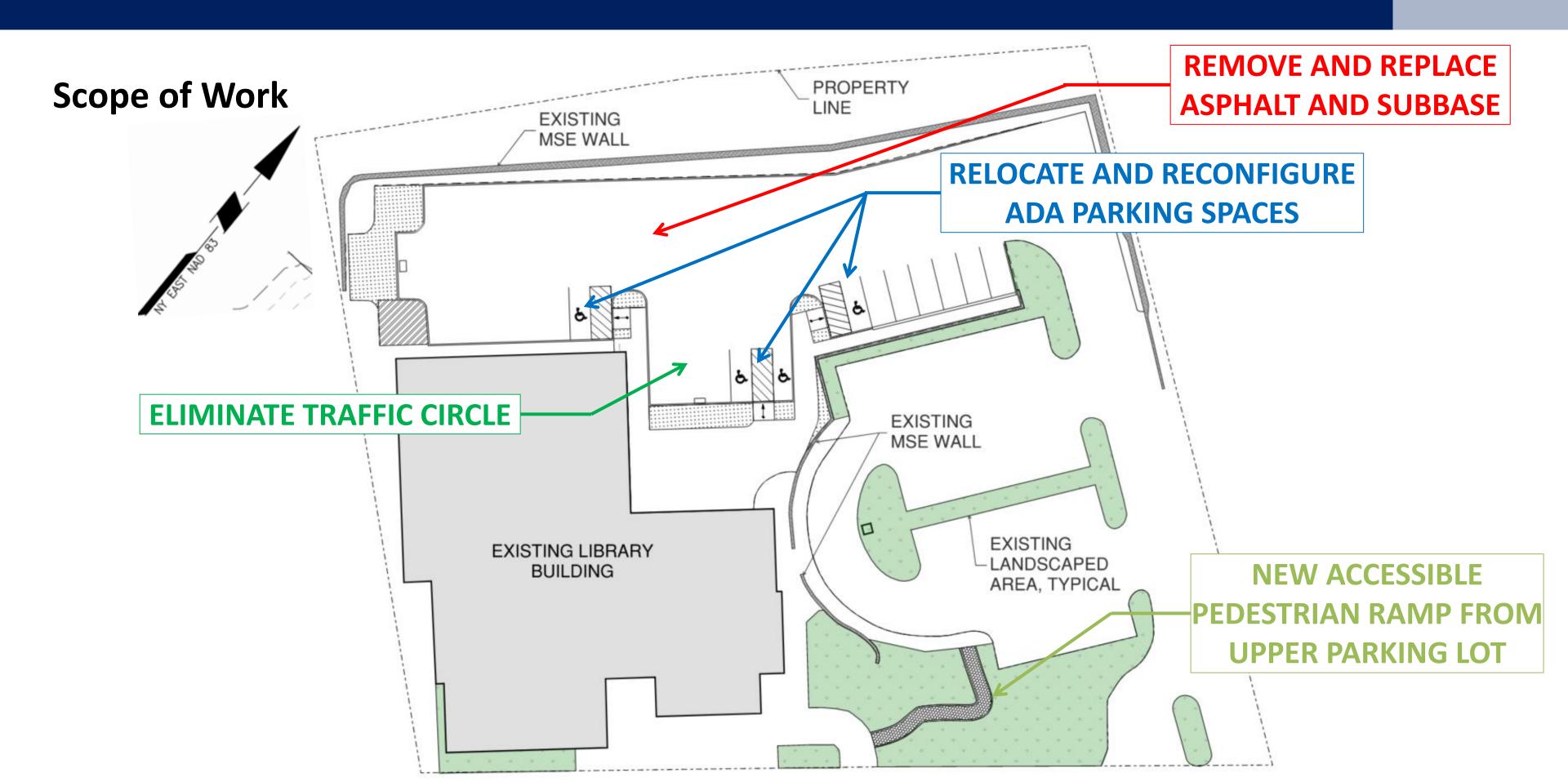
# Parking Lot Reconfiguration





# Parking Lot Reconfiguration





# OLA Consulting Engineers

#### **Scope of Work:**

- Review all documents and records pertaining to historical work done on the OPL geothermal HVAC system
- Conduct an in-depth analysis on the current state of the OPL systems and infrastructure
- Develop and design new HVAC system features, including environmentally conscious considerations





### **HVAC Concerns and Findings**

 Library has significant issues with cooling and heating

 Perimeter spaces along the glass wall sections of the Library are difficult to condition with current HVAC configuration

 Geothermal system cannot maintain constant water temperatures, especially during extreme air temperatures (hot or cold outside)



### **HVAC Concerns and Findings**

- Existing combined well capacity is undersized
- Existing AC Units undersized for the HVAC needs
- Water from wells is degrading HVAC equipment
- System is approaching 20 years, equipment nearing end of useful life



### **Current/Ongoing Issues with Heating/Cooling**

- Performance has continued to degrade
- Well pumps have history of regular failures and continue to fail
- One well had to be decommissioned
- AC-5 (serves Adult Library and Mezzanine) needed major repairs in 2020 and failed again in 2025





#### Moving forward...

- Supplemental Boiler Heating Plant installed (2020) (grant funded)
- A second boiler will be installed as part of the proposed project







#### **Proposed Project**

# This project will move to a reliable solution replace aging infrastructure and address new design features/renovations

#### **Project HVAC Key Design Features**

- —New Rooftop AC Units to condition library's upper levels
- –Replace failed AC-5 Unit
- —Utilize an Air-Source heat pump/chiller for lower floor systems
- Install new rooftop solar photovoltaic system
- -Add 2<sup>nd</sup> supplemental boiler
- Provide an HVAC unit for new program areas on renovated lower level





### Proposed Project HVAC, Additional Features

- Install radiant ceiling panels along all glass for perimeter, and reheat coils, all levels
- Rezone interior and perimeter spaces
- Replace lower floor geothermal AC units with indoor Air Handling Units (AHUs)
- Cooling and Heating provided by Air-Source Heat Pump / Chiller (70-tons)
- Reconfigure HVAC for renovated program areas in rest of building





### **Project Benefits**

Replaces aged and failing HVAC equipment

Improved comfort throughout the building

Greater system reliability and reduced maintenance



**BEST** 

#### **Interior and Exterior Project Details**

The Project addresses three major categories of improvements as follows:

#### **HEALTH SAFETY & CODE COMPLIANCE**

**Emergency Egress Requirements** 

**ADA Code Compliance** 

Fire Safety Improvements

#### STRUCTURAL / MECHANICAL NEEDS

Roof Replacement

**Proper Building Climate Control** 

Repair of Curtain Wall Openings (mitigate entry of birds)

#### **BUILDING FUNCTIONS**

Interior Lighting

Functional Space Planning & Service Point Improvements

Wayfinding & Identity

**Increased Community Spaces** 

Reclaimed Underused and Storage Spaces

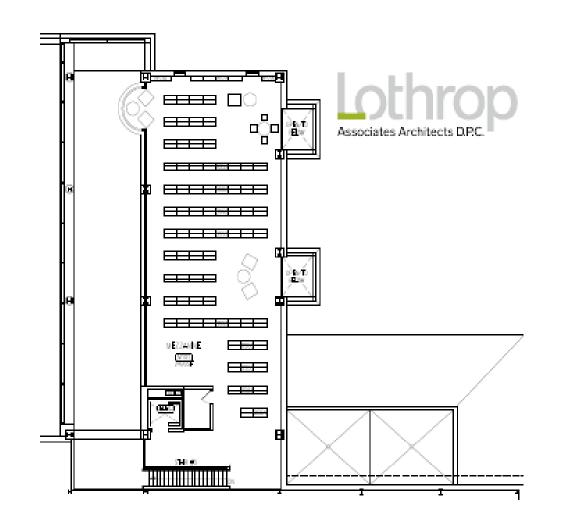
**Energy Efficiency Improvements** 

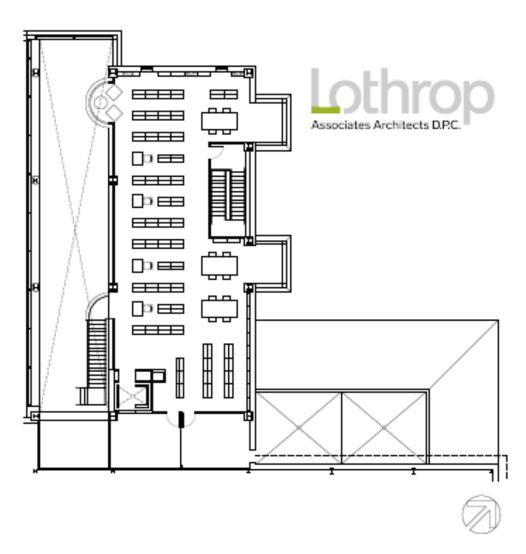


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### **Mezzanine Improvements**









- Fire stair extended to the Mezzanine and roof
- Improved access to the Adult Fiction Collection
- Additional meeting spaces

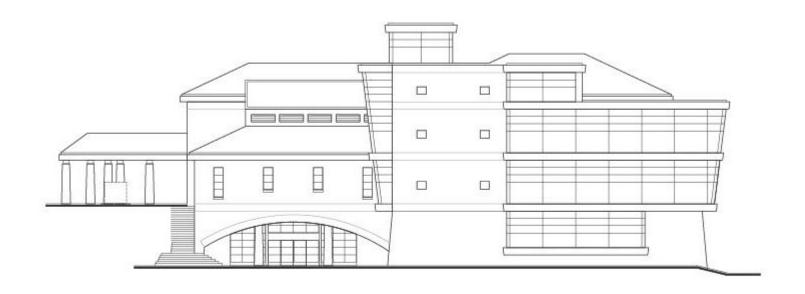
Before After

### ARCHITECTURAL SCOPE

The new fire stairs up to the mezzanine and on to the roof.

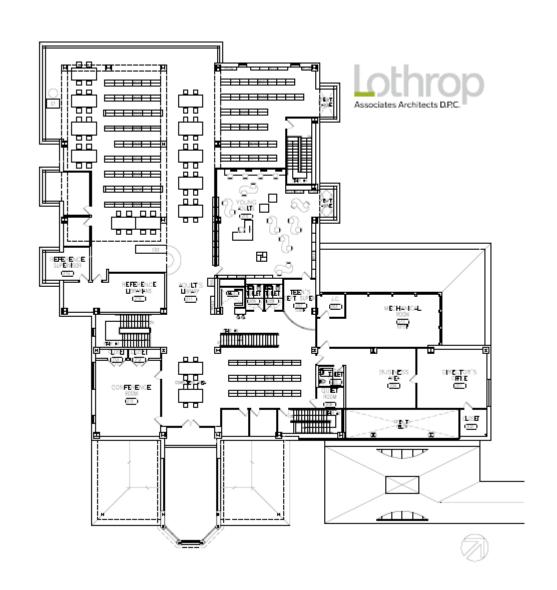




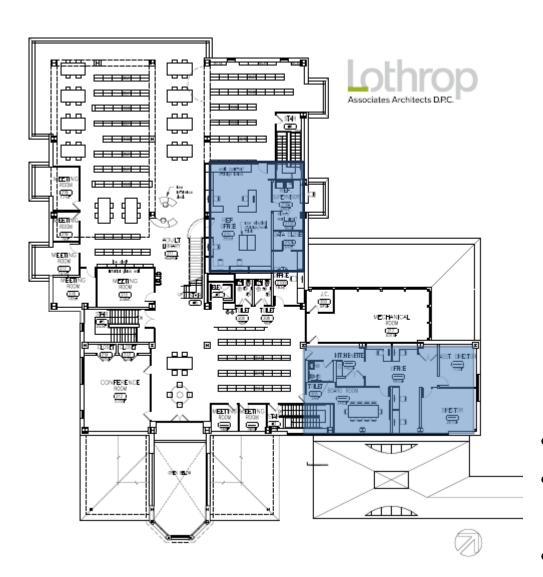


- Meets fire safety codes
- Improves maintenance access to roof









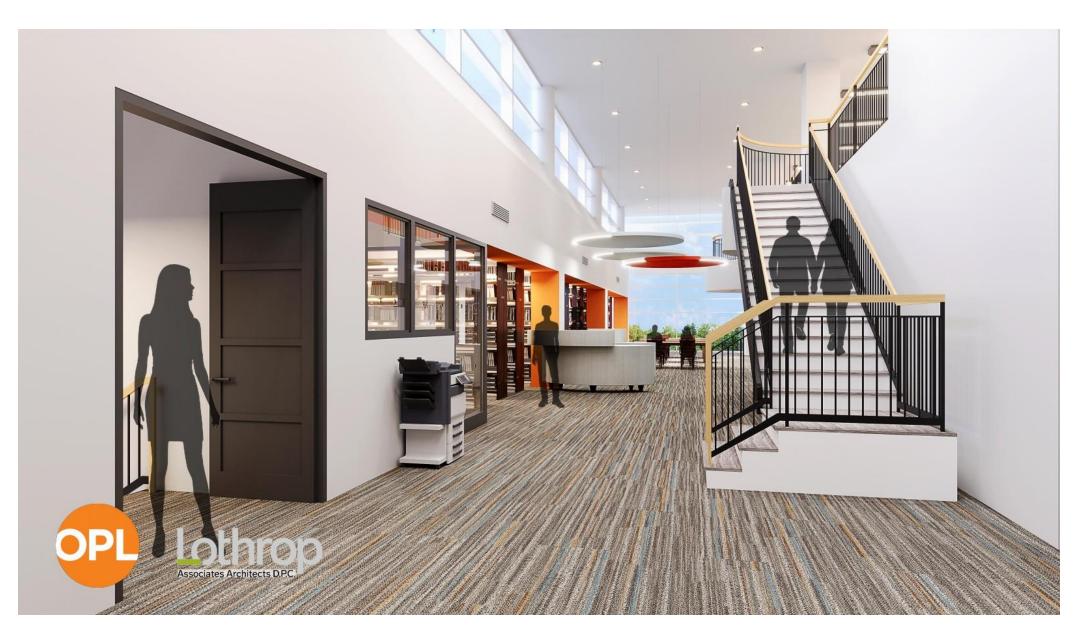
After





- Repair of vaulted ceiling above study area
- Improved access to the Mezzanine and Adult Fiction Collection
- Two to four additional meeting rooms / study spaces
- Renovated offices spaces (with additional grant funding)

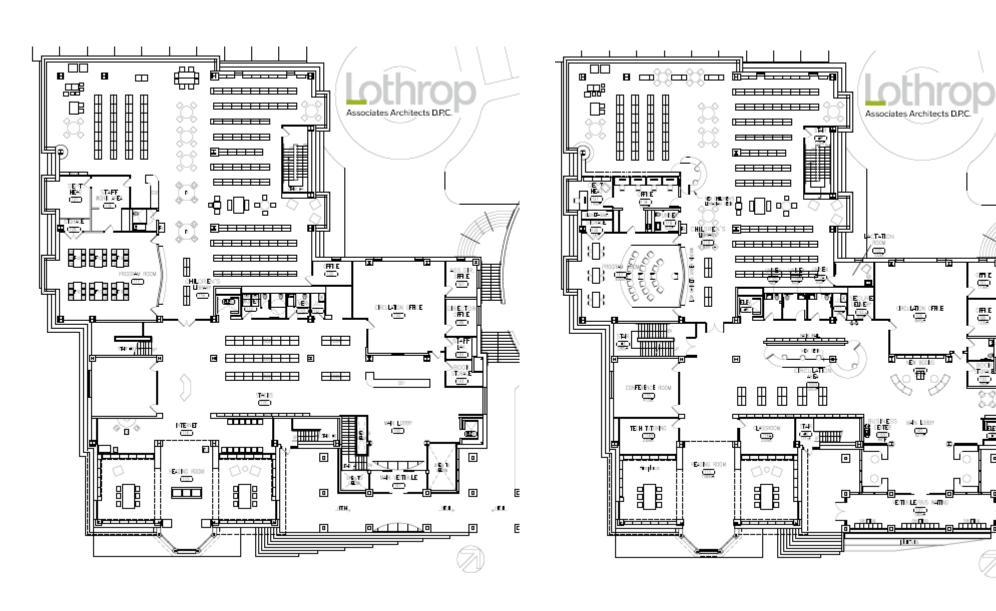
### 2<sup>nd</sup> Floor and Mezzanine Improvements







- Relocate stair access from 2<sup>nd</sup> Floor to Mezzanine
- New adult services desk with better visibility
- Adult services staff move to former Teen Room space
- Several meeting room spaces added to 2<sup>nd</sup> Floor
- Repair of vaulted ceiling



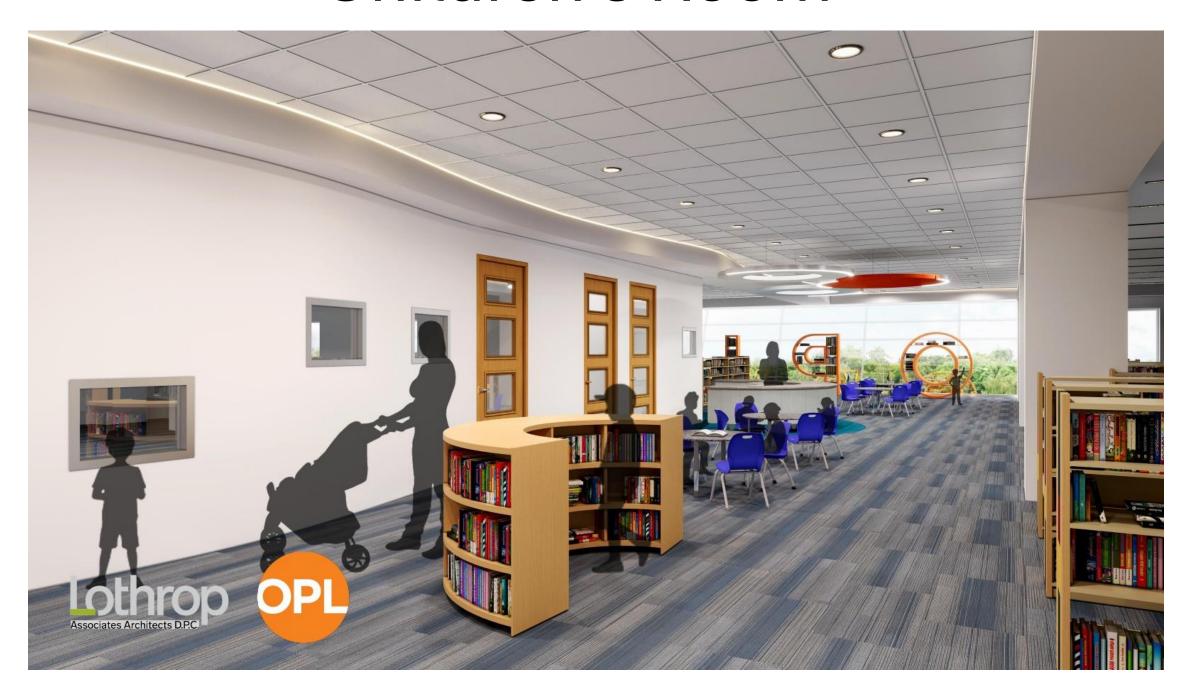
Before After





- High visibility service desks
- Fire barriers at staircase
- Elimination of chimney effect for fire safety and sound mitigation at front entrance
- Separating wall in front of public bathrooms
- Reclaimed public space in the vesibule

### Children's Room







- Improved visibility to and from service desk
- Expanded office space and storage
- Improved flooring and lighting
- Improved lactation room
- Better visibility for Program Room

#### Front Desk Area





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- Improved visibility to and from the front service desk
- Improved stair access between three floors with fire-rated partitions
- Improved flooring and lighting on main floor
- Partitioning wall for restroom areas

### Front Lobby Area

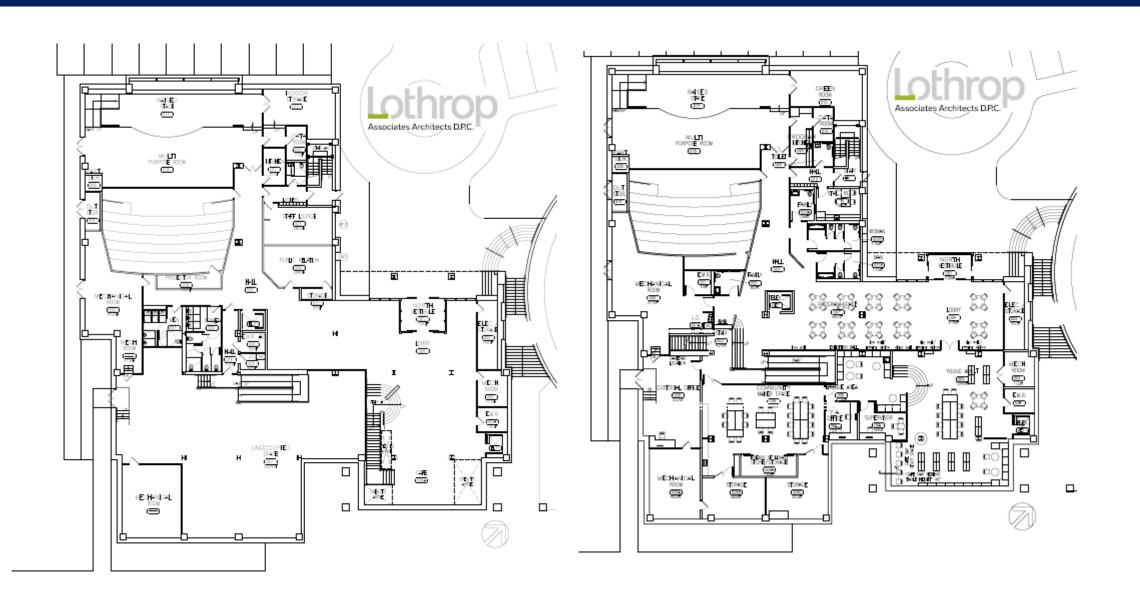




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- Expanded front lobby with multiple public areas
- Mitigation of chimney effect between Lower Level and 1<sup>st</sup> Floor

### **Lower Level Improvements**



Before After





- Relocated and renovated Teen Services space
- Renovation of storage space for staff and public areas (new multipurpose room, new study area, new office spaces)
- Renovated restrooms
- Reconfigured vestibule

### **Lower Level Improvements**

#### New, relocated Teen Room



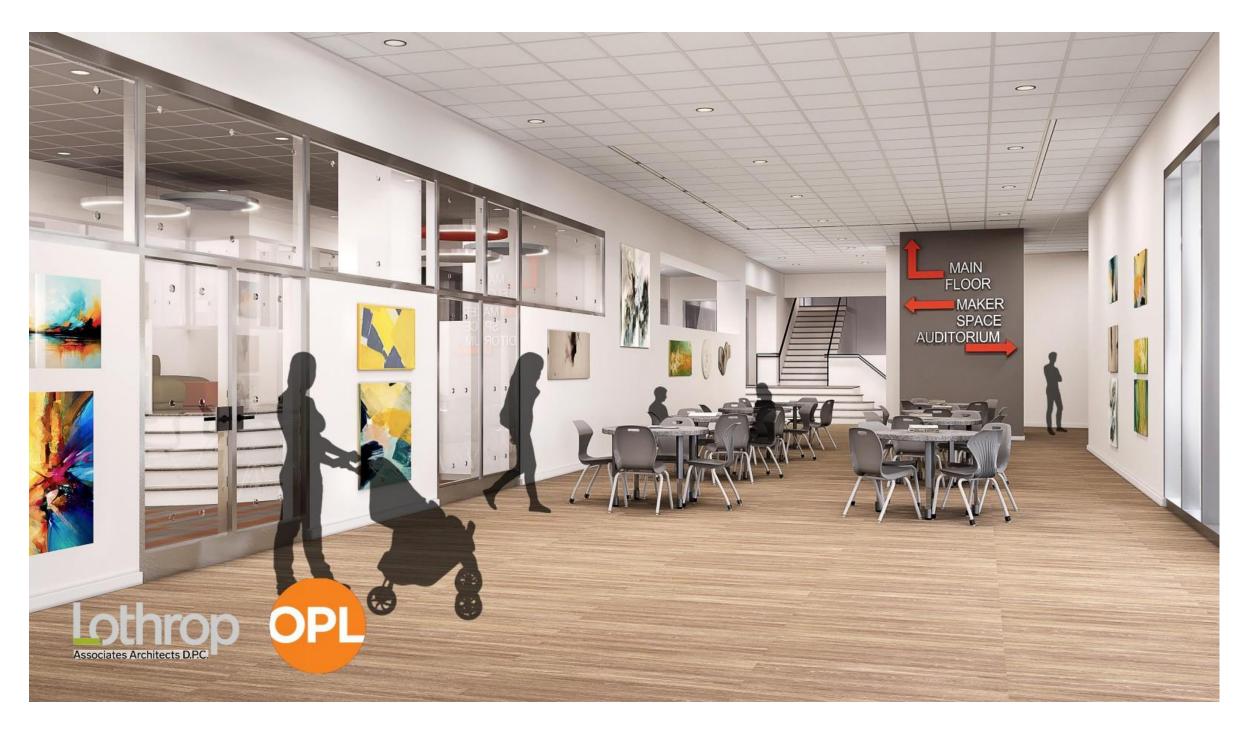




- Provides more space for teens
- Improved access for teens to spaces they already use regularly (theater and back patio area).
- Preserves the 2<sup>nd</sup> Floor and Mezzanine as quiet areas
- Access to newly created multipurpose space in existing lower-level storage space.
- Brings staff presence to Lower Level (currently an unstaffed area)

### **Lower Level Improvements**

### Improved Gallery and Program Spaces





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- Creates comfortable program, meeting, and
  - study spaces
    Maintains and i
- Maintains and improves gallery space
- Improves stair access between three floors

# Questions?





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Q: How can I learn more about the OPL Bond Proposal?

A: Visit the OPL website: OssiningLibrary.org/building



- •Tuesday, July 22, 7:00 pm
- ·Tuesday, July 29, 7:00 pm (Spanish)
- •Sunday, August 17, 2:00 pm

•Contact Library Director Karen LaRocca-Fels (<u>kfels@ossininglibrary.org</u>) or Assistant Library Director Molly Robbins (<u>mrobbins@ossininglibrary.org</u>)





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