Planning Study
Concept Design

BOARD MEETING
February 13th, 2023
Hello.

GOAL OF THIS MEETING

REVIEW KEY PRIORITIES & PURPOSE

CONCEPT DESIGN PRESENTATION

NEXT STEPS
Today’s Goal.

Confirm the vision for the Bethlehem Public Library that encapsulates the critical successes of the project.

Establish next steps, send out planning study report.
KEY PRIORITIES

What are the critical items that define the success of the project?
❑ Demolish the 59 Borthwick house and investigate potential library uses for the property.

❑ Add a large auditorium type space to the library outside the existing footprint. (250 person)

❑ Address parking and building accessibility/distance to the interior of the library.

❑ Address the icing problems on the plaza either by redesigning it or moving the building entrance closer to the parking lot and eliminating some of it.

❑ Abate the popcorn ceiling asbestos ceiling in the hallway.

❑ Address interior fit and finish for the library including carpeting.
Create a safer exterior environment that is more accommodating to patrons and library activities, has clear vehicle and pedestrian traffic patterns, and a more prominent entry.

To be considered the port in a storm for our community members, and a valued community support partner.

Create an easily accessible addition that caters to the library and community program needs and accommodates multifunctional, flexible spaces, and increases patron capacity to a minimum of 250.

Providing adequate space to ensure that multiple demographic needs of patrons are accommodated in functional spaces customized to their intended use and program needs, while cohesively integrating efficient employee operational spaces.
PURPOSE

What is the BPL community striving to accomplish and why?
Project Purpose.

To position the Bethlehem Public Library as a community resource that is accessible to all, offering modern programming in a mindful environment that’s nestled within the fabric of the community.

Designed in a way that’s welcoming, simple to navigate, modern, and adaptable to a variety of programs, both inside the library and throughout the site.

Optimizing the library so that both patrons and staff have cohesive environments to suit their evolving needs, and to support the next generation of collaboration, discovery, and learning.
Design Selection

Exploring the interaction between the site & the building.
OPTION THREE HYBRID

Split the Middle (3) + A New Front (4)
170 Parking spaces

6,000sf of outdoor green space to accommodate 240 people
Design Refinement

Incorporating feedback, project objectives, & site considerations.
SPLIT THE MIDDLE
Floorplan Overall - Site

168 Parking Spaces
8 Accessible Spaces

6,000sf of outdoor green space to accommodate 250 people

Outdoor Pavilion seats 50 people
Green Space Gathering 100 people
Entry plaza 250 people

- Relocated Transformer

- Mobile Book Drops
- Lighting locations
SPLIT THE MIDDLE
Floorplan Overall - Interior
### SPLIT THE MIDDLE
Floorplan Program Zones - Proposed

#### NEW and RENOVATED SPACE sq.ft.

<table>
<thead>
<tr>
<th></th>
<th>Existing</th>
<th>New</th>
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</thead>
<tbody>
<tr>
<td>Additions</td>
<td></td>
<td>15,500</td>
</tr>
<tr>
<td>Renovations</td>
<td>24,800</td>
<td></td>
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#### PROGRAM INCREASES sq.ft.

<table>
<thead>
<tr>
<th></th>
<th>Existing</th>
<th>New</th>
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<tbody>
<tr>
<td>Community</td>
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<td>6,111</td>
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<tr>
<td>Main Library</td>
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<td>Staff Areas</td>
<td>5,900</td>
<td>11,400</td>
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<td>Maintenance</td>
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COMMUNITY ROOM PRECEDENTS

Products and inspiration influencing the design & layout of the community space
COMMUNITY ROOM PRECEDENTS

Products and inspiration influencing the design & layout of the community space

Hydraulic Stage Option

Retractable Seating
- Fully extended with safety rails
- Partially-closed view, available in a number of finishes

Skirts are available to hide the hydraulic system
SPLIT THE MIDDLE

Floorplan Enlarged
Community Room

Performance Setup
Telescoping Seats

Accommodates 240 people
**SPLIT THE MIDDLE**

Floorplan Enlarged
Community Room

**Presentation Setup**
Telescoping Seats & Chairs

Accommodates 310 people
**SPLIT THE MIDDLE**

Floorplan Enlarged
Community Room

**Small Lecture ½ Room**
Individual Seats
Accommodates 96 people

**Individual Instruction ½ room**
Team tables with seats
Accommodates 54 people
SPLIT THE MIDDLE

Floorplan Enlarged
Community Room

Group Learning ½ Room
Tables & Chairs
Accommodates 53 people

Lecture ½ room
Seats Only
Accommodates 85 people
Renderings

Split the Middle
Current Views
Borthwick Ave
### BUDGET REVIEW

**Order of Magnitude Cost**

<table>
<thead>
<tr>
<th>Description</th>
<th>LS</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Site</td>
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<tr>
<td>New Construction</td>
<td>15150 gsf</td>
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<td>Renovations</td>
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<td>Demolish house</td>
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<td>Hazardous Material Abatement</td>
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<td>Building Envelope Improvements</td>
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<td><strong>Total Construction Cost</strong></td>
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<td>FF&amp;E</td>
<td>39150 nsf</td>
<td>$1,761,750.00</td>
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<td>Escalation &amp; Soft costs (fees, CM cost, testing, etc)</td>
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<td><strong>Total Project Cost</strong></td>
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Next Steps...

- Planning Study Conclusion
- Provide Planning Study Report
- Determine project scope to proceed with into Design
Thank You