MUSEUM OF GLASS
Vestibule Lighting Redesign
Honors Lighting Studio Project in Partnership with the University of Massachusetts Dartmouth Interior Architecture and Design Program

Design Professor and Student
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Existing and Proposed

1. Elevator Lighting
   Install sconces on either side of future elevator that reflect glass and mansion theme.

2. Case Lights
   Replace broken fluorescent lights with LED lights.

3. Cash-out Desk
   Move desk farther back for circulation space.

4. Hall Lighting
   Remove door.
   Install light up informational sign on wall across from museum door.
   Install wall light above bathroom door (optional).

5. General Lighting
   Install three recessed lights on either side of beam.

6. Ceiling Light
   Remove existing fixture. Install track lighting on either side of beam.

7. Back Wall
   Remove awkward display case. Hang accent display cases on wall.

8. Library Door
   Replace existing door with glass door.
Floor Plan and RCP

**Vestibule Notes**
The cash out desk and chairs are moved farther back to allow ample space for circulation around the stairs and future elevator.

Some display cases are removed for space. Smaller wall display cases are hung instead to highlight feature products and provide the customer a focal point.

Door to hallway is removed to welcome visitors into the museum.

**Hallway Notes**
A lightbox is hung across from museum door for informational posters to introduce visitors to the museum.
Original antique shelf is moved to a corner where it is more visible from the entrance and elevator.

Broken fluorescent case lights are replaced by LED linear lights.

Awkward corner caused by display cases is no longer an issue.

The original door is replaced by a glass door to allow visitors to see the library. (pictured door is an example and is not specified in project)

Wall display case will keep more products shown while creating a focal point and highlighting feature items. This will also create more floor space and make the room feel bigger.
**Elevations**

**WEST ELEVATION - Display Cases**

**NORTH ELEVATION - Elevator**

**SOUTH ELEVATION - Hallway**

LED lightbox for informational posters

Track lighting can be adjusted to highlight the display cases.

LED lightbox for logo.

Linear wall light guides visitors to the bathroom. OPTIONAL (Can also be used in bathroom. Several style options are specified.)

Decorative sconces will illuminate the elevator while reflecting the museum and mansion design. (Several style options are specified.)
Perspective View Option 1
Perspective View Option 2
Perspective View Option 2
Temporary Solution

While the elevator is not yet installed, one case can be removed and replaced by the bench to provide seating, and the other two cases will receive new LED lights to properly showcase the products. The lightbox can also be purchased to market the museum.

The prices included reflect the temporary solutions.
<table>
<thead>
<tr>
<th>Item Code</th>
<th>Image</th>
<th>Item Name</th>
<th>Manufacturer</th>
<th>Details</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Total Cost</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>REC-1</td>
<td><img src="image" alt="Image" /></td>
<td>Maxim Diverse LED 7-1/2&quot; Wide LED Ceiling Light</td>
<td>Maxim Lighting</td>
<td>7.5&quot;W 0.75&quot;H Finish: white</td>
<td>4</td>
<td>$22</td>
<td>$88</td>
<td>LED 3000K 90 CRI 120V</td>
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<tr>
<td>LIN-2</td>
<td><img src="image" alt="Image" /></td>
<td>Loox LED 2029 Strip Light</td>
<td>Hafele</td>
<td>3/4&quot;W 1/2&quot;H 30&quot;L</td>
<td>7</td>
<td>$61</td>
<td>$427</td>
<td>Driver needed 12V 7.3W 3000K</td>
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<tr>
<td>TRK-1</td>
<td><img src="image" alt="Image" /></td>
<td>ECO Track System</td>
<td>Bruck</td>
<td>11'8&quot;L 1 3/8&quot;H 7/8&quot;D Finish: black</td>
<td>1</td>
<td>$102.70</td>
<td>$102.70</td>
<td>120V 20-amp circuit</td>
</tr>
<tr>
<td>SPT-1</td>
<td><img src="image" alt="Image" /></td>
<td>GX15 Spot</td>
<td>Bruck</td>
<td>Finish: black</td>
<td>4</td>
<td>$113.10</td>
<td>$452.40</td>
<td>120V 3000K 90 CRI</td>
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OPTION: JESCO TRACK LIGHTS FROM MUSEUM, INFO TBD
<table>
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<tr>
<th>Item Code</th>
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<tbody>
<tr>
<td>SC-1</td>
<td></td>
<td>Winter Wall Sconce</td>
<td>Quoizel Lighting</td>
<td>6&quot;W 12&quot;H 3.75&quot;D &lt;br&gt; Finish: polished chrome</td>
<td>2</td>
<td>$179.99</td>
<td>$359.98</td>
<td>LED 3000K &lt;br&gt; Dimmable &lt;br&gt; 120V &lt;br&gt; 90 CRI</td>
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<tr>
<td>SC-2</td>
<td></td>
<td>Divine Wall Sconce</td>
<td>Maxim Lighting</td>
<td>11&quot;W 19.5&quot;H 5.5&quot;D &lt;br&gt; Finish: polished nickel</td>
<td>2</td>
<td>$190</td>
<td>$380</td>
<td>2 x 60W E12 Candelabra 120V</td>
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<tr>
<td>SC-3</td>
<td></td>
<td>Amabelle</td>
<td>Hinkley</td>
<td>5.5&quot;W 12.5&quot;H 6.75&quot;D &lt;br&gt; Finish: chrome</td>
<td>2</td>
<td>$99</td>
<td>$198</td>
<td>1 100W Med. 120V</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>OPTION: Order custom glass artwork for a sconce</td>
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<tr>
<td>BTH-1</td>
<td>optional</td>
<td>Winter Bath Light</td>
<td>Quoizel Lighting</td>
<td>32&quot;W 5&quot;H 3.75&quot;D &lt;br&gt; Finish: polished chrome</td>
<td>1</td>
<td>$319.99</td>
<td>$319.99</td>
<td>LED 3000K &lt;br&gt; Dimmable &lt;br&gt; 120V &lt;br&gt; 90 CRI</td>
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<tr>
<td>BTH-2</td>
<td>optional</td>
<td>Glacial Glow Wall Sconce</td>
<td>Kichler</td>
<td>16.75&quot;W 4.75&quot;H 3.4&quot;D &lt;br&gt; Finish: brushed nickel</td>
<td>1</td>
<td>$204.99</td>
<td>$204.99</td>
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| CS-1      | ![Image](image1.png) | Techno Display     | SC12               | 36"W 27"H 9"D
Finish: mahogany, silver frame                                           | 1        | $1,405    | $1,405     | 4 LED top lights clear back                |
| SGN-1     | ![Image](image2.png) | LED Light Box      | Displays2Go        | 36"W 48"H 0.9"D 20"W 30"H 0.9"D
Finish: silver                                                           | 2        | $250.99   | $488.98    | 12V LED                                   |
| BCH-1     | ![Image](image3.png) | Gibb Upholstered   | Fleur De Lis Living| 48"W 26"H 15"D                                                         | 1        | $969.99   | $969.99    |                                            |
| BCH-2     | ![Image](image4.png) | Groucho            | Lee Jofa           | 42"W 19"H 15"D                                                         | 1        | TBD       | TBD        |                                            |

COST FOR LABOR/INSTALLATION OF PROPOSED LIGHTING SOLUTIONS IS NOT INCLUDED
THANK YOU!

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