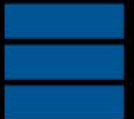




# Main Library Consolidation - Phase 2



Bostwick  
Design  
Partnership





- Exterior
- Main
- LSW
- Cost Estimate
- Timeline

# Exterior



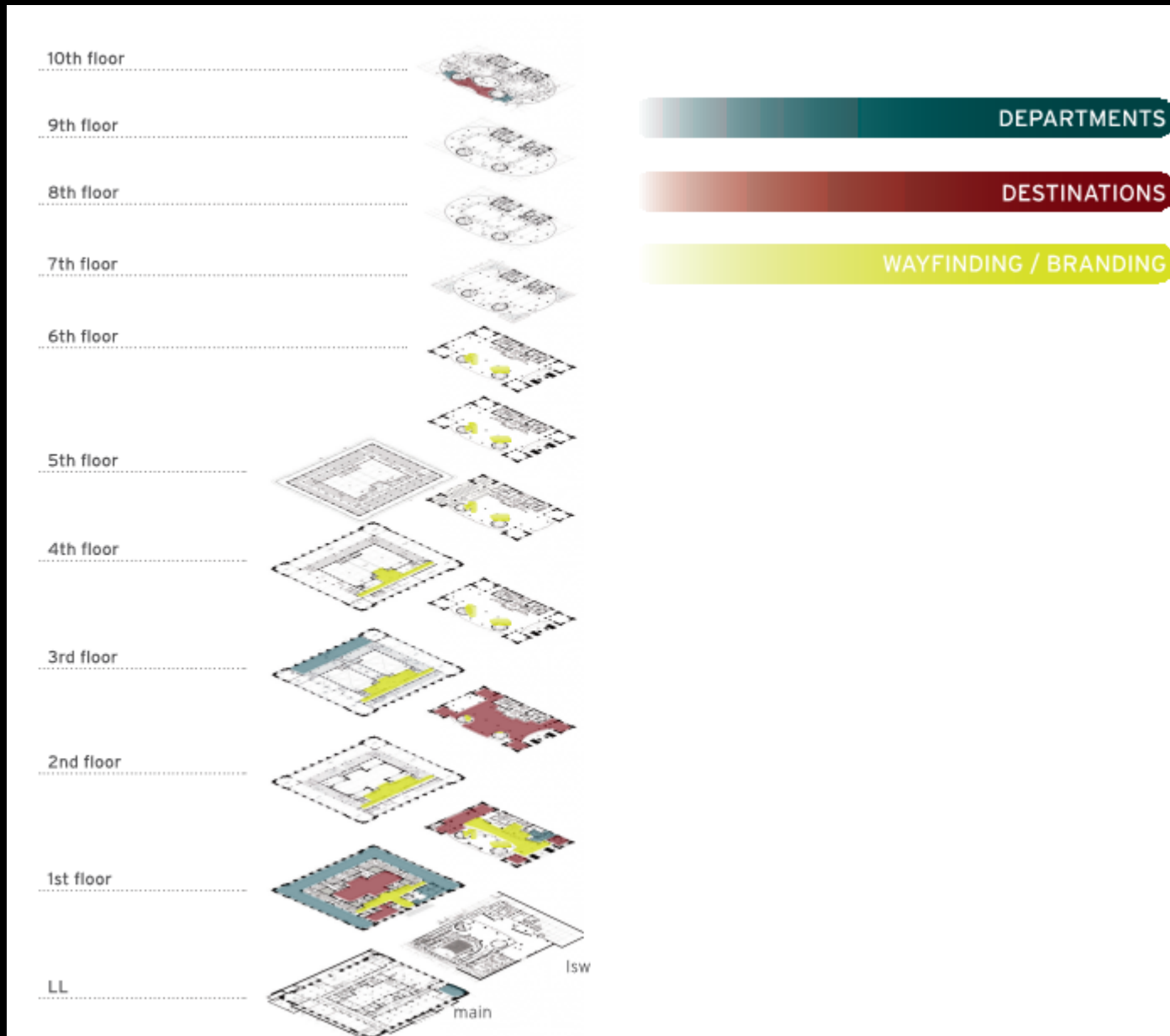
**COST ESTIMATE**

CURRENT LOCATION:	EXTERIOR
PROPOSED LOCATION:	EXTERIOR
SQUARE FOOTAGE:	n/a
EST. CONSTRUCTION TIME:	TBD
<b>DESIGN/SYSTEMS:</b>	
ARCHITECTURAL .....	\$480,000 - \$480,000
MECHANICAL .....	n/a
ELEC. / LIGHTING .....	\$20,000 - \$50,000
TECHNOLOGY .....	\$102,000 - \$122,000
WAYFINDING .....	\$66,000 - \$87,000
EXHIBIT .....	n/a
<b>TOTAL CONSTRUCTION COST:</b>	<b>\$668,000 - \$739,000</b>
<b>TOTAL PROJECT COST:</b>	<b>\$907,200 - \$965,000</b>

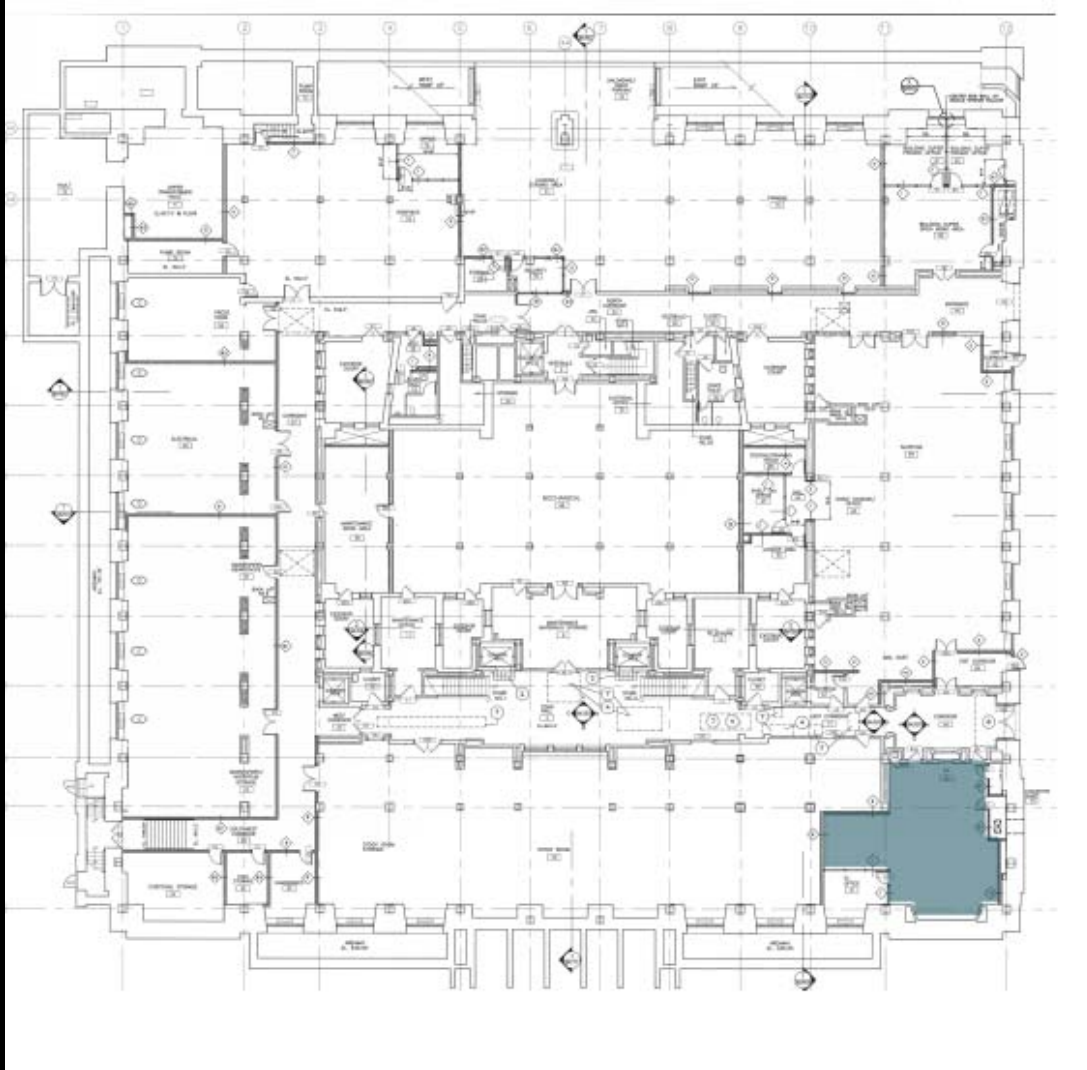
- Graphics & Banners
  - Interactive Media in Vitrines
  - Window Graphics
  - Building Cleaning
- conceptual scope of work summary*



# Interiors



# Main - Room 38



## COST ESTIMATE

CURRENT LOCATION: MAIN LL  
PROPOSED LOCATION: MAIN LL

SQUARE FOOTAGE: 1,220 sf  
EST. CONSTRUCTION TIME: 3 weeks

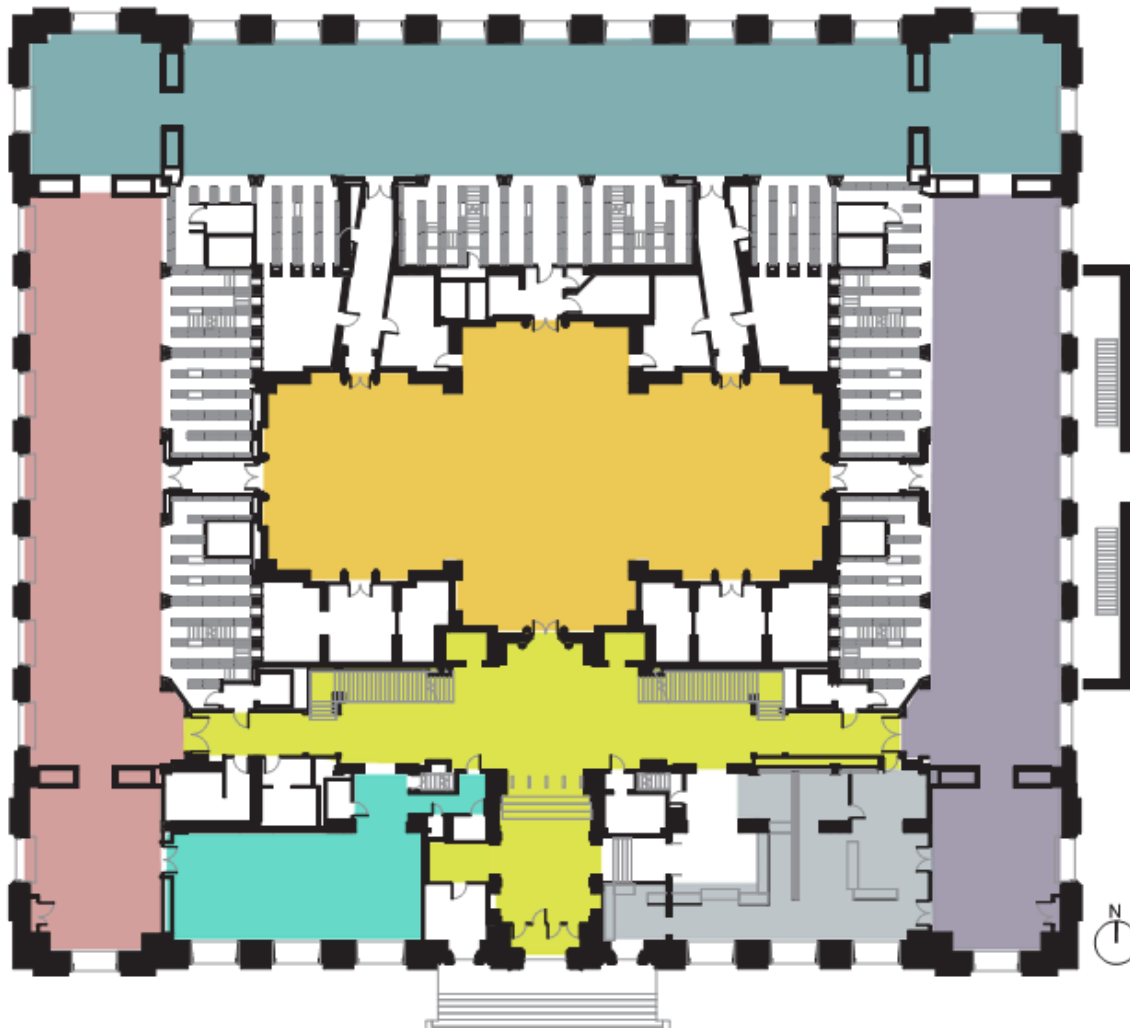
DESIGN/SYSTEMS:

ARCHITECTURAL .....	\$11,100	- \$12,210
MECHANICAL .....	\$3,500	- \$4,000
ELEC. / LIGHTING .....	\$30,000	- \$32,000
TECHNOLOGY .....	n/a	
WAYFINDING .....	n/a	
EXHIBIT .....	n/a	

TOTAL CONSTRUCTION COST: \$44,600 - \$48,210  
TOTAL PROJECT COST: \$62,440 - \$67,500

- Flooring • Painting • Lighting
  - Media • Removal and/or Relocating of Walls
- conceptual scope of work summary*

# Main – First Floor



## DESTINATIONS

BRETT HALL  
GALLERY

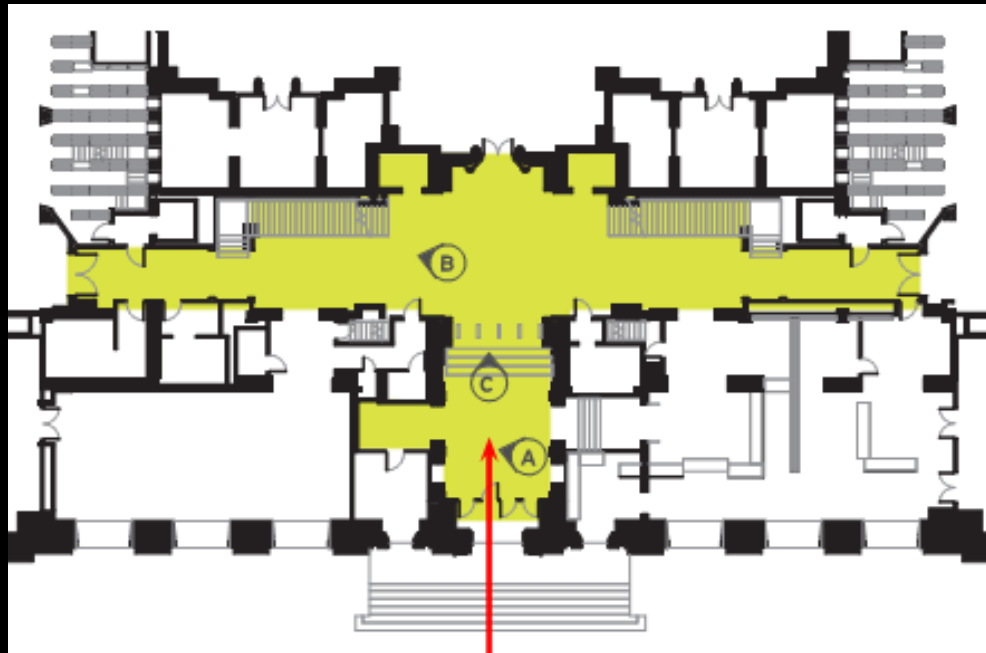
## DEPARTMENTS

POPULAR & AUDIO/VIDEO  
READING & EVENT SPACE  
LENDING & WORKROOM  
MUSIC & PERIOD

## WAYFINDING / BRANDING

ENTRY / SECURITY / LOBBY

# Main – First Floor



## COST ESTIMATE

CURRENT LOCATION: MAIN 1  
 PROPOSED LOCATION: MAIN 1

SQUARE FOOTAGE: 2,850 sf  
 EST. CONSTRUCTION TIME: 4 weeks

DESIGN/SYSTEMS:

ARCHITECTURAL .....	\$24,500	- \$26,950
MECHANICAL .....	\$25,000	- \$30,000
ELEC. / LIGHTING .....	\$400,000	- \$500,000
TECHNOLOGY .....	n/a	
WAYFINDING .....	see appendix	
EXHIBIT .....	n/a	

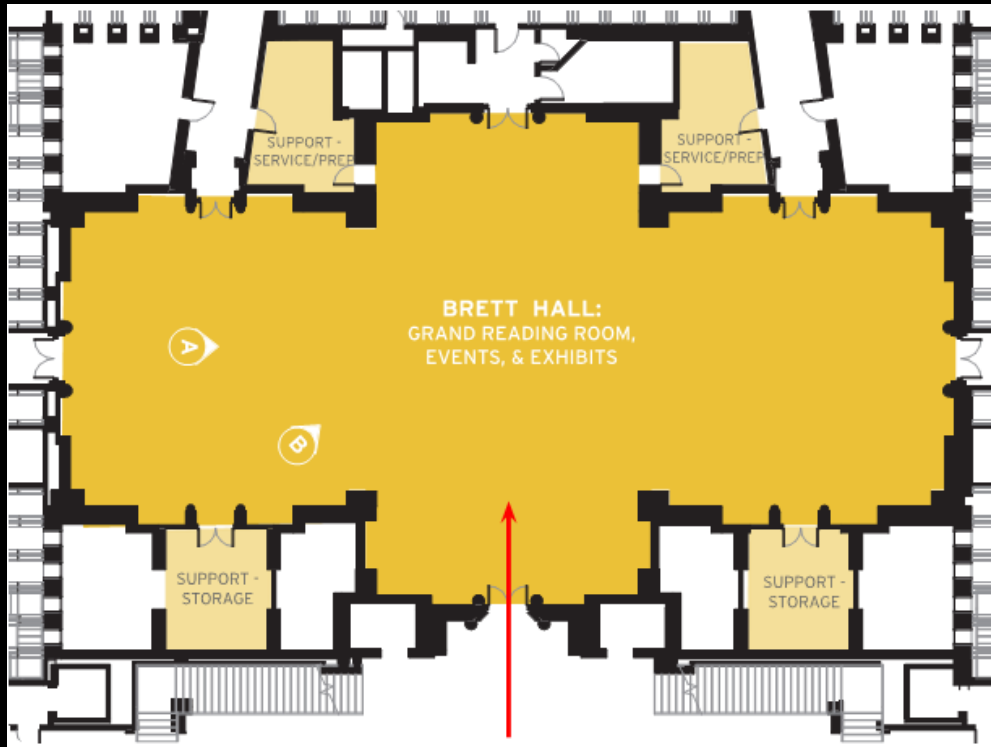
TOTAL CONSTRUCTION COST: \$449,500 - \$556,950  
 TOTAL PROJECT COST: \$629,300 - \$780,000

- Lighting
- Interactive Welcome Monitor
- Cleaning / Restoration
- New Elevator Lamps
- New Security Desk
- Elevator Interior Restoration

*conceptual scope of work summary*



# Main – First Floor



## COST ESTIMATE

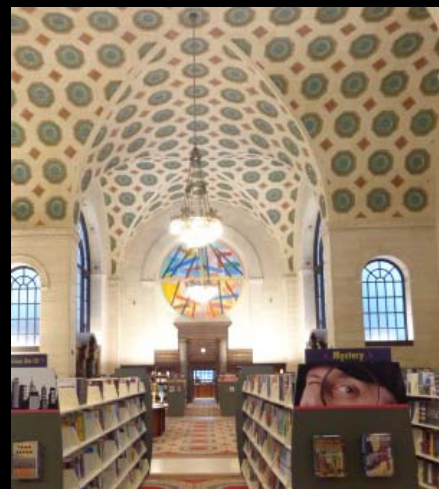
CURRENT LOCATION:	MAIN 1
PROPOSED LOCATION:	MAIN 1
SQUARE FOOTAGE:	5,175 sf
(support spaces)	836 sf
EST. CONSTRUCTION TIME:	8 weeks

DESIGN/SYSTEMS:		
ARCHITECTURAL .....	\$204,000	- \$224,000
MECHANICAL .....	\$150,000	- \$200,000
ELEC. / LIGHTING .....	\$800,000	- \$1,000,000
TECHNOLOGY .....	\$31,000	- \$38,000
WAYFINDING .....	n/a	
EXHIBIT .....	\$120,000	- \$135,000

TOTAL CONSTRUCTION COST:	\$1,305,000	- \$1,597,000
TOTAL PROJECT COST:	\$1,827,000	- \$2,240,000

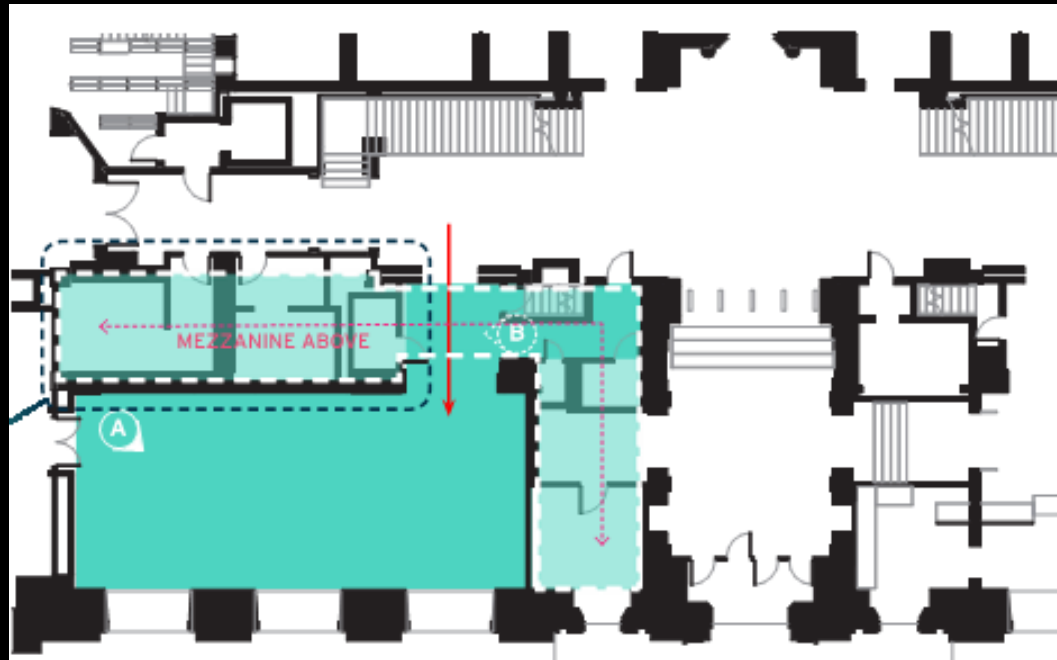
- Flooring
- Staging
- Security
- Prep / Support Spaces
- Lighting
- Built-in and Flexible Exhibitory
- Restoration
- AV/Media Support for Events

*conceptual scope of work summary*





# Main – First Floor



## COST ESTIMATE

CURRENT LOCATION:	-
PROPOSED LOCATION:	MAIN 1
SQUARE FOOTAGE:	1,317 SF
(mezzanine)	1,040 sf
EST. CONSTRUCTION TIME:	16 weeks

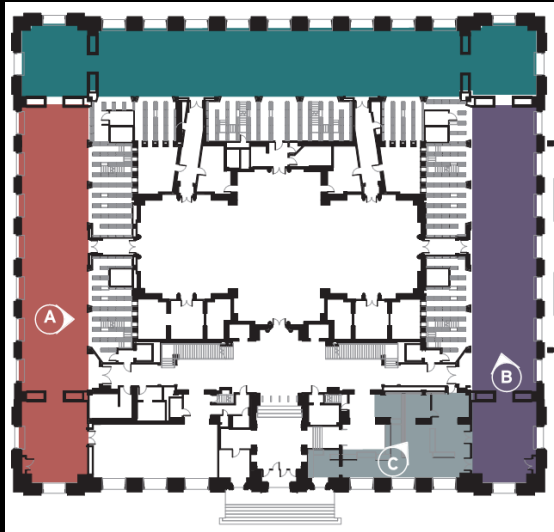
DESIGN/SYSTEMS:		
ARCHITECTURAL .....	\$74,100	- \$81,510
MECHANICAL .....	\$25,000	- \$30,000
ELEC. / LIGHTING .....	\$45,000	- \$50,000
TECHNOLOGY .....	\$5,000	- \$6,500
WAYFINDING .....	n/a	
EXHIBIT .....	\$11,200	- \$18,000

TOTAL CONSTRUCTION COST:	\$160,300	- \$186,010
TOTAL PROJECT COST:	\$224,500	- \$260,540

- Flooring
  - Window Treatments
  - Painting
  - Millwork / Staff Post
  - Lighting
  - Mezzanine Updates - Finishes, Guardrail, etc.
  - Restoration
  - Restroom Updates
  - Movable Art Display Walls
- conceptual scope of work summary*



# Main – First Floor



## POPULAR & AUDIO/VIDEO

### COST ESTIMATE

CURRENT LOCATION:	MAIN 1
PROPOSED LOCATION:	MAIN 1
SQUARE FOOTAGE:	4,076 sf
EST. CONSTRUCTION TIME:	8 weeks
DESIGN/SYSTEMS:	
ARCHITECTURAL .....	\$48,500 - \$53,350
MECHANICAL .....	\$40,000 - \$50,000
ELEC. / LIGHTING .....	\$45,000 - \$50,000
TECHNOLOGY .....	n/a
WAYFINDING .....	n/a
EXHIBIT .....	n/a
<b>TOTAL CONSTRUCTION COST:</b>	<b>\$133,500 - \$153,350</b>
<b>TOTAL PROJECT COST:</b>	<b>\$187,000 - \$214,700</b>

- Restoration
- Lighting
- Flooring
- Painting

## OPEN READING

### COST ESTIMATE

CURRENT LOCATION:	MAIN 1
PROPOSED LOCATION:	MAIN 1
SQUARE FOOTAGE:	5,810 sf
EST. CONSTRUCTION TIME:	8 weeks
DESIGN/SYSTEMS:	
ARCHITECTURAL .....	\$72,900 - \$80,190
MECHANICAL .....	\$55,000 - \$65,000
ELEC. / LIGHTING .....	\$45,000 - \$50,000
TECHNOLOGY .....	n/a
WAYFINDING .....	n/a
EXHIBIT .....	n/a
<b>TOTAL CONSTRUCTION COST:</b>	<b>\$172,900 - \$195,190</b>
<b>TOTAL PROJECT COST:</b>	<b>\$242,060 - \$273,300</b>

- Restoration
- Lighting
- Flooring
- Painting

## MUSIC & PERIODICALS

### COST ESTIMATE

CURRENT LOCATION:	MAIN 1
PROPOSED LOCATION:	MAIN 1
SQUARE FOOTAGE:	4,076 sf
EST. CONSTRUCTION TIME:	8 weeks
DESIGN/SYSTEMS:	
ARCHITECTURAL .....	\$48,500 - \$53,400
MECHANICAL .....	\$40,000 - \$50,000
ELEC. / LIGHTING .....	\$35,000 - \$40,000
TECHNOLOGY .....	n/a
WAYFINDING .....	n/a
EXHIBIT .....	n/a
<b>TOTAL CONSTRUCTION COST:</b>	<b>\$123,500 - \$143,400</b>
<b>TOTAL PROJECT COST:</b>	<b>\$172,900 - \$200,760</b>

- Restoration
- Lighting
- Flooring
- Painting

## LENDING

### COST ESTIMATE

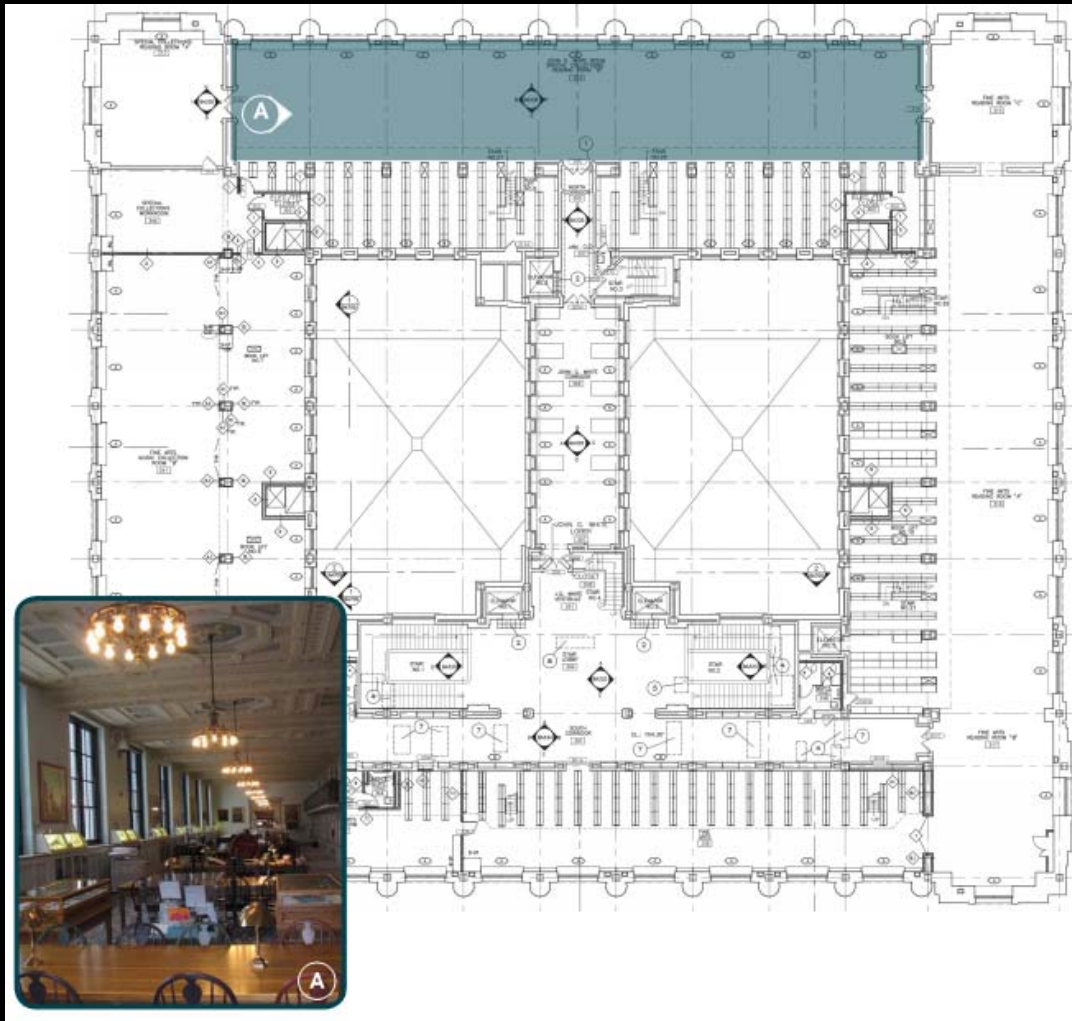
CURRENT LOCATION:	MAIN 1
PROPOSED LOCATION:	MAIN 1
SQUARE FOOTAGE:	2,010 sf
(mezzanine)	1,040 sf
EST. CONSTRUCTION TIME:	16 weeks
DESIGN/SYSTEMS:	
ARCHITECTURAL .....	\$92,300 - \$101,530
MECHANICAL .....	\$20,000 - \$30,000
ELEC. / LIGHTING .....	\$45,000 - \$50,000
TECHNOLOGY .....	included in elec.
WAYFINDING .....	n/a
EXHIBIT .....	n/a
<b>TOTAL CONSTRUCTION COST:</b>	<b>\$157,300 - \$181,530</b>
<b>TOTAL PROJECT COST:</b>	<b>\$220,220 - \$254,240</b>

- New Offices
- Flooring
- Mezzanine Updates
- Painting
- Self-Check Out
- Millwork
- Technology Infrastructure

conceptual scope of work summary

conceptual scope of work summary

# Main – Special Collections



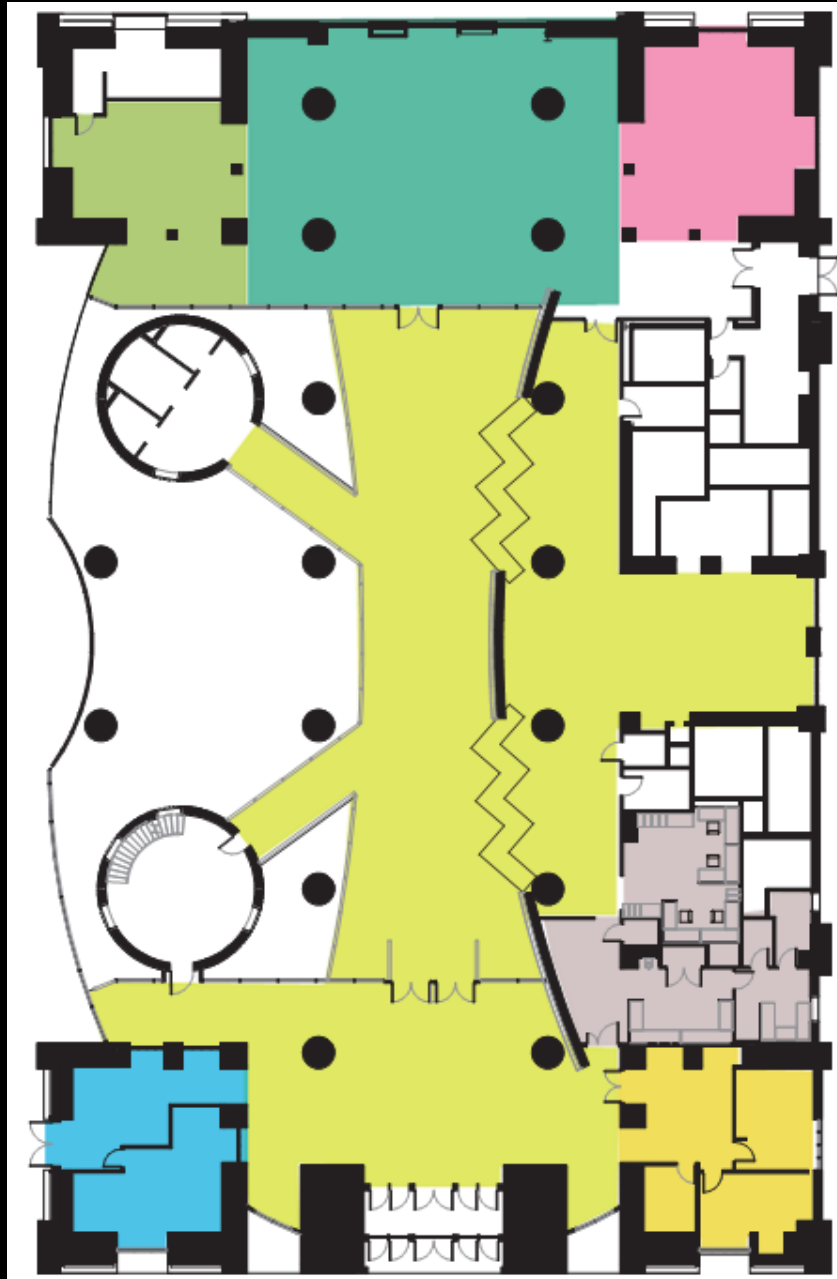
## COST ESTIMATE

CURRENT LOCATION:	MAIN 3	
PROPOSED LOCATION:	MAIN 3	
SQUARE FOOTAGE:	4,830 sf	
EST. CONSTRUCTION TIME:	8 weeks	
DESIGN/SYSTEMS:		
ARCHITECTURAL .....	\$48,500	- \$53,350
MECHANICAL .....	\$40,000	- \$50,000
ELEC. / LIGHTING .....	\$55,000	- \$60,000
TECHNOLOGY .....	n/a	*add \$800 upgrade for each display case
WAYFINDING .....	n/a	
EXHIBIT .....	n/a	
<b>TOTAL CONSTRUCTION COST:</b>	<b>\$143,500</b>	<b>- \$163,350</b>
<b>TOTAL PROJECT COST:</b>	<b>\$200,900</b>	<b>- \$228,700</b>

- Flooring • Painting • Lighting
  - Exhibit Case Upgrades • Restoration
- conceptual scope of work summary*



# LSW – First Floor



## DESTINATIONS

GIFT SHOP

INTERIOR READING GARDEN

CAFE

CPL EXHIBIT SPACE

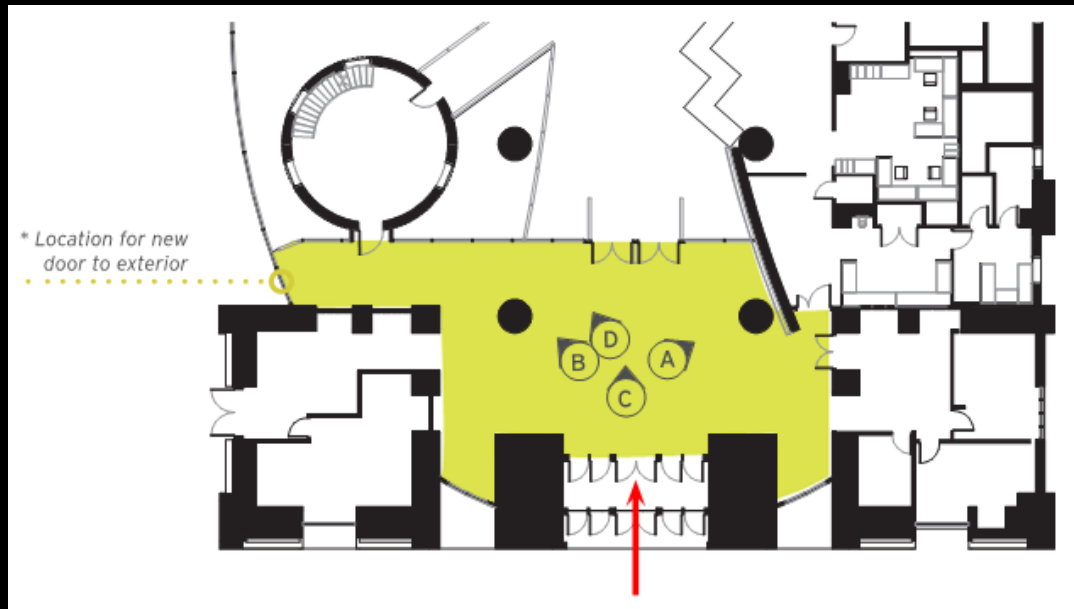
LOUIS STOKES ROOM

## DEPARTMENTS

SECURITY

WAYFINDING / BRANDING

# LSW – First Floor



## COST ESTIMATE

CURRENT LOCATION: LSW 1  
 PROPOSED LOCATION: LSW 1

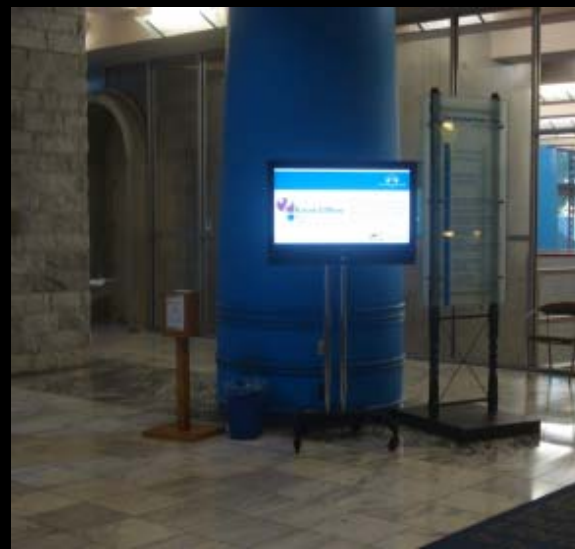
SQUARE FOOTAGE: 2,225 sf  
 EST. CONSTRUCTION TIME: 8 weeks

DESIGN/SYSTEMS:		
ARCHITECTURAL .....	\$88,500	- \$97,350
MECHANICAL .....	\$15,000	- \$20,000
ELEC. / LIGHTING .....	\$145,000	- \$155,000
TECHNOLOGY .....	see appendix	
WAYFINDING .....	see appendix	
EXHIBIT .....	n/a	

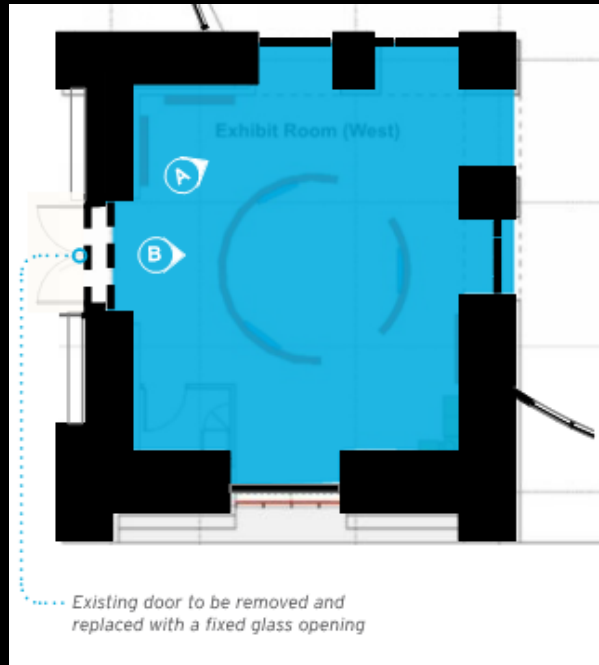
TOTAL CONSTRUCTION COST:	\$248,500	- \$272,350
TOTAL PROJECT COST:	\$348,000	- \$381,300

- Painting
- Acoustics
- Lighting
- Flooring
- New West Door to Exterior
- New Security Desk
- Remove Pay Phone

*conceptual scope of work summary*



# LSW – First Floor



## COST ESTIMATE

CURRENT LOCATION: -  
 PROPOSED LOCATION: LSW 1

SQUARE FOOTAGE: 645 sf  
 EST. CONSTRUCTION TIME: 8 weeks

DESIGN/SYSTEMS:		
ARCHITECTURAL .....	\$40,700	- \$51,100
MECHANICAL .....	\$6,000	- \$10,000
ELEC. / LIGHTING .....	\$30,000	- \$40,000
TECHNOLOGY .....	\$30,000	- \$36,000
WAYFINDING .....	n/a	
EXHIBIT .....	\$36,000	- \$45,000

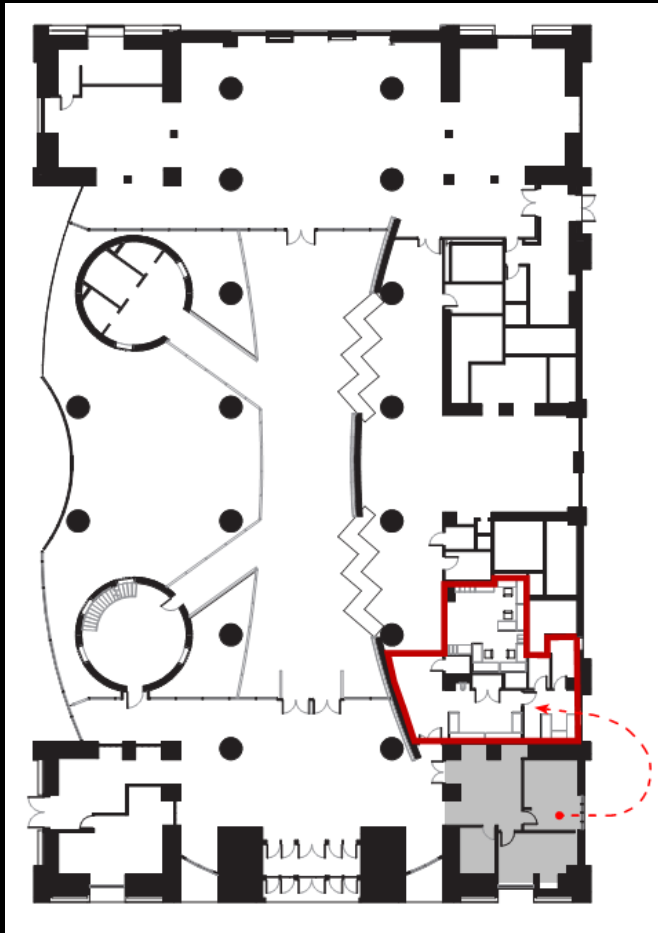
TOTAL CONSTRUCTION COST: \$142,700 - \$182,100  
 TOTAL PROJECT COST: \$200,000 - \$255,000

- Flooring
- Wall Paint
- Lighting
- Remove existing door to exterior
- Security
- AV / Media
- Exhibitory

*conceptual scope of work summary*



# LSW – First Floor



COST ESTIMATE	
CURRENT LOCATION:	LSW 1
PROPOSED LOCATION:	LSW 1
SQUARE FOOTAGE:	1200 sf
EST. CONSTRUCTION TIME:	24 weeks
DESIGN/SYSTEMS:	
ARCHITECTURAL .....	\$59,400 - \$65,400
MECHANICAL .....	\$30,000 - \$50,000
ELEC. / LIGHTING .....	\$50,000 - \$60,000
TECHNOLOGY .....	included in elec.
WAYFINDING .....	n/a
EXHIBIT .....	n/a
<b>TOTAL CONSTRUCTION COST:</b>	<b>\$139,400 - \$175,400</b>
<b>TOTAL PROJECT COST:</b>	<b>\$200,000 - \$245,560</b>

- Relocation / Rework of Electrical & Technology
  - Flooring • Painting • Lighting
  - New Partitions and Offices
- conceptual scope of work summary*



# LSW – First Floor



## COST ESTIMATE

CURRENT LOCATION: -  
 PROPOSED LOCATION: LSW 1  
 SQUARE FOOTAGE: 835 sf  
 EST. CONSTRUCTION TIME: 8 weeks

DESIGN/SYSTEMS:		
ARCHITECTURAL .....	\$46,600	- \$51,300
MECHANICAL .....	\$40,000	- \$50,000
ELEC. / LIGHTING .....	\$40,000	- \$50,000
TECHNOLOGY .....	\$10,000	- \$12,000
WAYFINDING .....	n/a	
EXHIBIT .....	\$36,000	- \$45,000

TOTAL CONSTRUCTION COST: \$172,600 - \$208,300  
 TOTAL PROJECT COST: \$241,640 - \$300,000

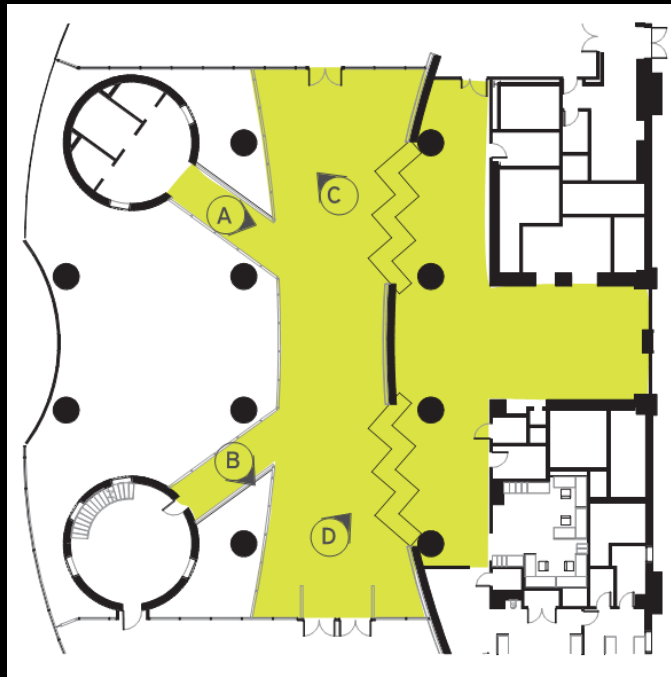
- Flooring
- Painting
- Lighting
- Security
- Remote Server Room
- AV / Media
- Exhibitory

*conceptual scope of work summary*





# LSW – First Floor



## COST ESTIMATE

CURRENT LOCATION: LSW 1  
 PROPOSED LOCATION: LSW 1

SQUARE FOOTAGE: 5,400 sf  
 EST. CONSTRUCTION TIME: 8 weeks

DESIGN/SYSTEMS:

ARCHITECTURAL .....	\$151,000	- \$166,100
MECHANICAL .....	\$8,000	- \$10,000
ELEC. / LIGHTING .....	\$180,000	- \$200,000
TECHNOLOGY .....	see appendix	
WAYFINDING .....	see appendix	
EXHIBIT .....	n/a	

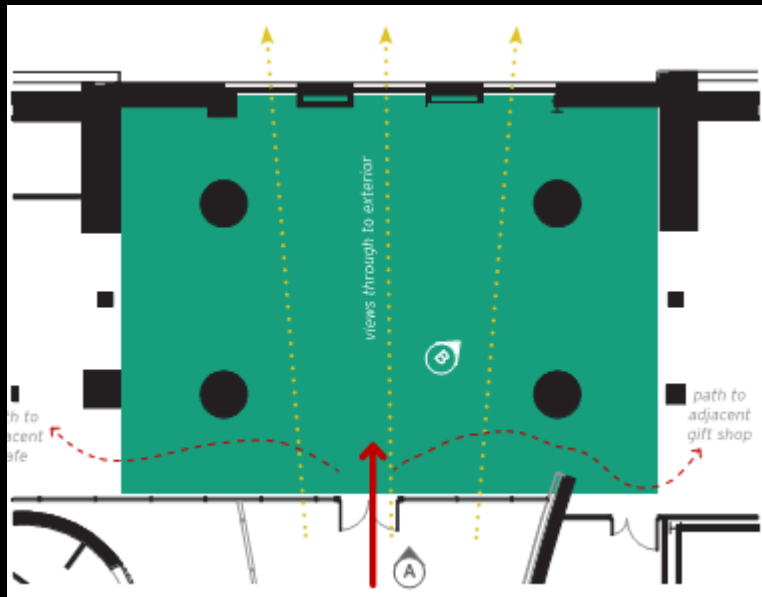
TOTAL CONSTRUCTION COST: \$339,000 - \$376,100  
 TOTAL PROJECT COST: \$475,000 - \$527,000

- Painting
- Concierge Desk / Millwork
- Lighting
- Flooring
- Restore Railing
- Removal of Existing Lending Desks
- New Lending Desk

*conceptual scope of work summary*



# LSW – First Floor



## COST ESTIMATE

CURRENT LOCATION: -  
 PROPOSED LOCATION: LSW 1  
 SQUARE FOOTAGE: 2,537 sf  
 EST. CONSTRUCTION TIME: 12 weeks

DESIGN/SYSTEMS:		
ARCHITECTURAL .....	\$138,100	- \$151,910
MECHANICAL .....	\$25,000	- \$30,000
ELEC. / LIGHTING .....	\$55,000	- \$65,000
TECHNOLOGY .....	\$6,000	- \$7,000
WAYFINDING .....	n/a	
EXHIBIT .....	n/a	

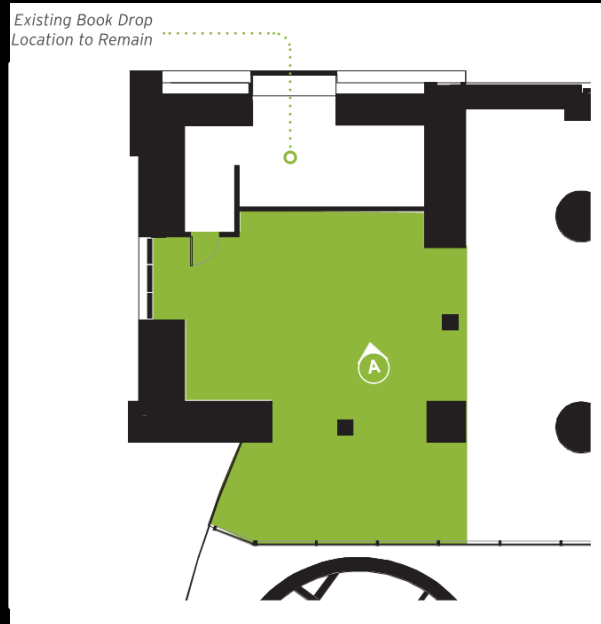
TOTAL CONSTRUCTION COST: \$224,100 - \$253,910  
 TOTAL PROJECT COST: \$313,740 - \$355,500

- Lighting
- Flooring
- Painting
- Water Feature
- Water Access
- Fire Place Feature
- Foliage

*conceptual scope of work summary*



# LSW – First Floor



## COST ESTIMATE

CURRENT LOCATION: -  
 PROPOSED LOCATION: LSW 1

SQUARE FOOTAGE: 763 sf  
 EST. CONSTRUCTION TIME: 8 weeks

DESIGN/SYSTEMS:

ARCHITECTURAL .....	\$40,500	- \$44,550
MECHANICAL .....	\$14,000	- \$18,000
ELEC. / LIGHTING .....	\$50,000	- \$60,000
TECHNOLOGY .....	n/a	
WAYFINDING .....	n/a	
EXHIBIT .....	n/a	

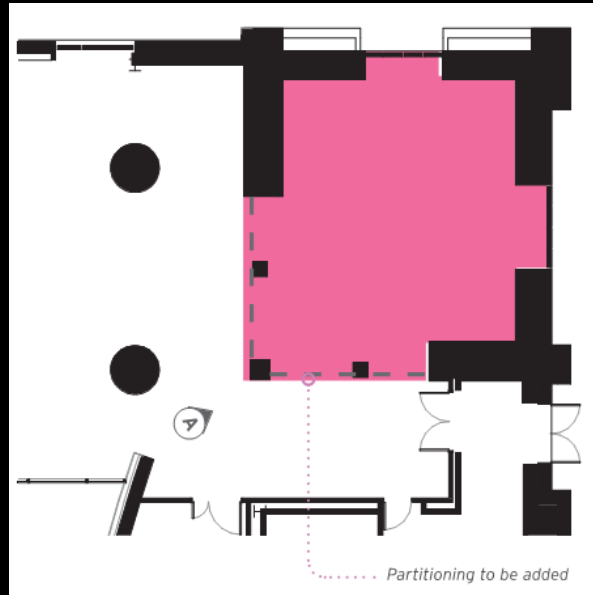
TOTAL CONSTRUCTION COST:	\$104,500	- \$122,550
TOTAL PROJECT COST:	\$146,300	- \$171,600

- Serving Counter • Furniture • Lighting
- Painting • Flooring

*conceptual scope of work summary*



# LSW – First Floor



## COST ESTIMATE

CURRENT LOCATION: LSW 1  
 PROPOSED LOCATION: LSW 1

SQUARE FOOTAGE: 860 SF  
 EST. CONSTRUCTION TIME: 12 weeks

DESIGN/SYSTEMS:		
ARCHITECTURAL .....	\$92,000	- \$101,200
MECHANICAL .....	\$8,000	- \$10,000
ELEC. / LIGHTING .....	\$30,000	- \$35,000
TECHNOLOGY .....	n/a	
WAYFINDING .....	n/a	
EXHIBIT .....	\$39,500	- \$54,500

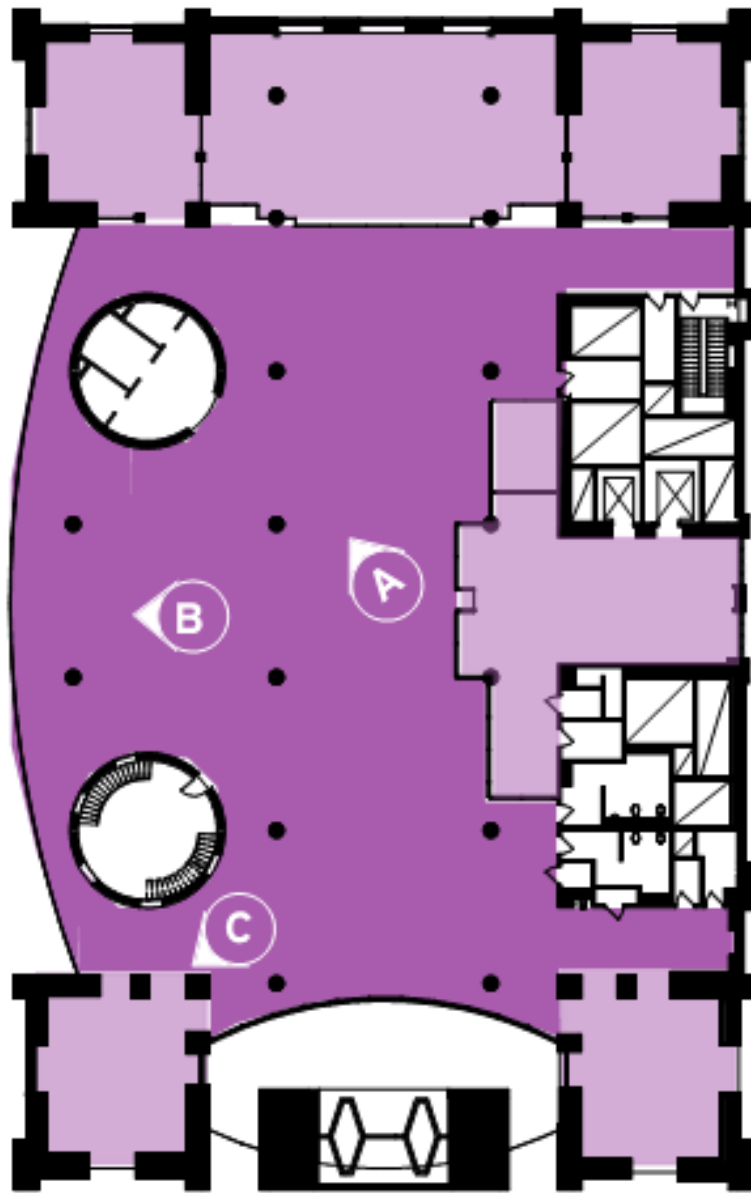
TOTAL CONSTRUCTION COST: \$169,500 - \$200,700  
 TOTAL PROJECT COST: \$237,300 - \$281,000

- Paint
- Ceiling
- Lighting
- Operable Partitions
- Flooring
- Retail Display Cases and Shelving
- Transaction Counter

*conceptual scope of work summary*



# LSW – Second Floor



# LSW – Second Floor



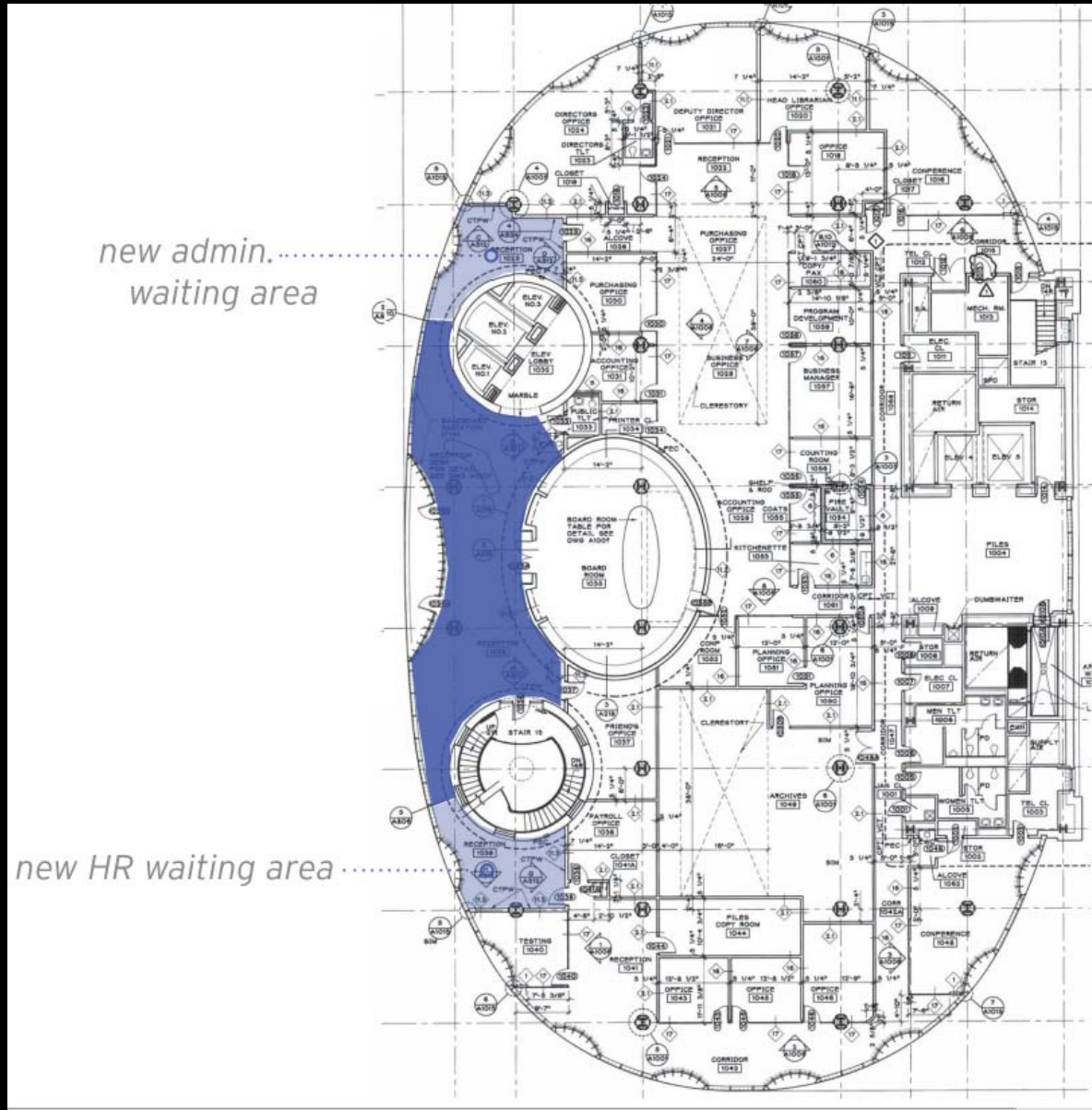
**COST ESTIMATE**

CURRENT LOCATION:	LSW 2	
PROPOSED LOCATION:	LSW 2	
SQUARE FOOTAGE:	20,490 sf	
EST. CONSTRUCTION TIME:	24 weeks	
DESIGN/SYSTEMS:		
ARCHITECTURAL .....	\$895,800	- \$985,400
MECHANICAL .....	\$220,000	- \$230,000
ELEC. / LIGHTING .....	\$360,000	- \$400,000
TECHNOLOGY .....	\$195,000	- \$260,000
WAYFINDING .....	n/a	
EXHIBIT .....	n/a	
<b>TOTAL CONSTRUCTION COST:</b>	<b>\$1,670,800</b>	<b>- \$1,875,400</b>
<b>TOTAL PROJECT COST:</b>	<b>\$2,340,000</b>	<b>- \$2,625,560</b>

- Partitions • Lighting • Flooring • Technology
  - Raised Floor System • Painting • AV / Media
  - Millwork • Furniture
- conceptual scope of work summary*



# LSW – Tenth Floor



new admin.  
waiting area

new HR waiting area

## COST ESTIMATE

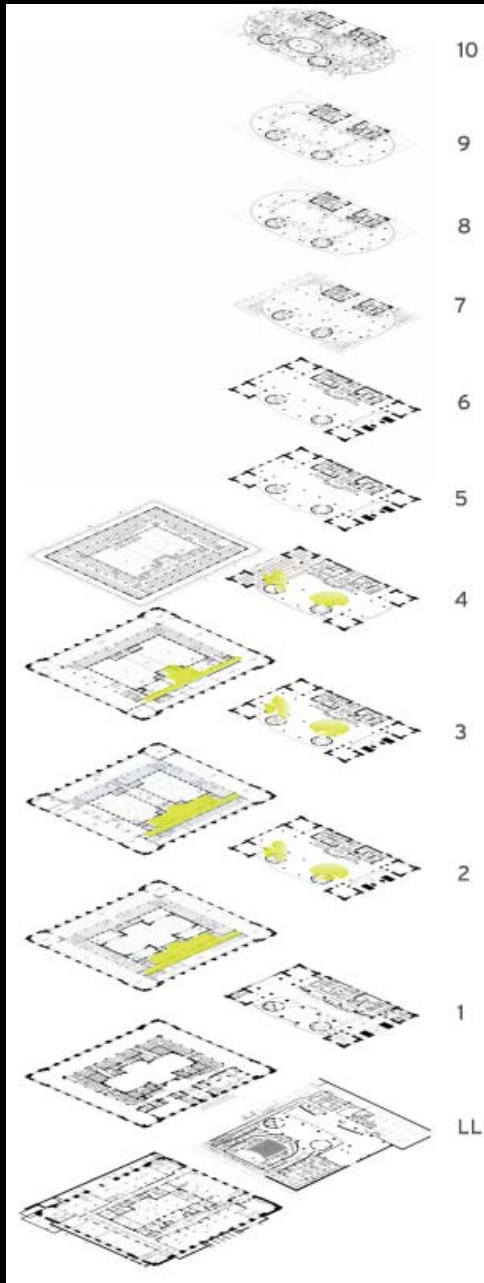
CURRENT LOCATION: -  
 PROPOSED LOCATION: LSW 10  
 SQUARE FOOTAGE: 1,850 sf  
 EST. CONSTRUCTION TIME: 12 weeks

DESIGN/SYSTEMS:		
ARCHITECTURAL .....	\$41,000	- \$45,100
MECHANICAL .....	n/a	
ELEC. / LIGHTING .....	\$10,000	- \$15,000
TECHNOLOGY .....	n/a	
WAYFINDING .....	n/a	
EXHIBIT .....	\$30,000	- \$40,000
<b>TOTAL CONSTRUCTION COST: \$81,000 - \$100,100</b>		
<b>TOTAL PROJECT COST: \$113,400 - \$140,140</b>		

- Painting • Flooring • Lighting
  - Interpretive Signage • Movable Wall
- conceptual scope of work summary*



# All Campus Wayfinding and Branding



WAYFINDING/SIGNAGE (entire campus)	\$215,000	- \$255,000
MAIN BUILDING VITRINES (35 total)	\$52,500	- \$60,000
WAYFINDING AV SYSTEMS (entire campus)	\$185,000	- \$203,000

TOTAL CONSTRUCTION COST	\$452,500	- \$518,000
TOTAL PROJECT COST	\$633,500	- \$725,200

\* See Appendix for conceptual scope of work summary





# Cost Estimate

CPL Phase 2 Total Scope Matrix				
Destination / Location	Construction Estimate		Project Estimate	
	Low	High	Low	High
Exterior	\$668,000	\$739,000	\$935,200	\$1,034,600
Main Lower Level	\$44,600	\$48,210	\$62,440	\$67,494
Main 1st Floor	\$2,502,000	\$3,013,430	\$3,502,800	\$4,218,802
Main 3rd Floor	\$143,500	\$163,350	\$200,900	\$228,690
LSW 1st Floor	\$1,540,300	\$1,791,410	\$2,156,420	\$2,507,974
LSW 2nd Floor	\$1,670,800	\$1,875,400	\$2,339,120	\$2,625,560
LSW 10th Floor	\$81,000	\$100,100	\$113,400	\$140,140
Wayfinding / Media	\$452,500	\$518,000	\$633,500	\$725,200
<b>Totals</b>	<b>\$7,102,700</b>	<b>\$8,248,900</b>	<b>\$9,943,780</b>	<b>\$11,548,460</b>

## Priority Projects

Destination / Location	Construction Estimate		Project Estimate	
	Low	High	Low	High
Exterior	\$668,000	\$739,000	\$935,200	\$1,034,600
Main Lower Level	\$44,600	\$48,210	\$62,440	\$67,494
Main 1st Floor	\$2,502,000	\$3,013,430	\$3,502,800	\$4,218,802
Main 3rd Floor	\$143,500	\$163,350	\$200,900	\$228,690
LSW 1st Floor	\$1,540,300	\$1,791,410	\$2,156,420	\$2,507,974
LSW 2nd Floor	\$1,670,800	\$1,875,400	\$2,339,120	\$2,625,560
LSW 10th Floor	\$81,000	\$100,100	\$113,400	\$140,140
Wayfinding / Media	\$452,500	\$518,000	\$633,500	\$725,200
<b>Totals</b>	<b>\$7,102,700</b>	<b>\$8,248,900</b>	<b>\$9,943,780</b>	<b>\$11,548,460</b>

**Total:**                      \$6,833,600    \$7,937,240    \$9,567,040    \$11,112,136

# Phase 2 Timeline



2013 J F M A M J J A S O N D 2014 J F M A M J J A S O N D 2015 J F M A M J J A S O N D 2016 J F M A M J J A S O N D

## CDPL Project Timeline

CDPL Pre-Design

CDPL Design / Bid

CDPL Construction

CDPL Implementation and Move-In

## Phase 2 Project Timeline

Phase 2 Pre-Design

Phase 2 Branding Design

Phase 2 Wayfinding Design

Phase 2 AV / Exhibitry Design

Phase 2 Implementation

Phase 2 Test / Finalize Media

Phase 2 Arch. Design / Bid

Phase 2 Construction

Phase 2 Move-In

Phase 2 Fundraising Potential

Today

Republican National Convention Jun/Jul 2016

Note: These are Conceptual Timelines to be Confirmed

