

Computer Science



Berkeley

UNIVERSITY OF CALIFORNIA, BERKELEY

Soda Hall

2nd Fl Modernization

Wish List

Budget

Floorplan

Phase 1

Phase 2

Phase 3

Furniture & Finishes



The CASE for MODERNIZATION

Furniture, Carpet, Paint

The 2nd floor labs have not been updated for several years with chairs dating up to 18 years old.

In undergraduate assesment surveys of Soda Hall, the “drab” environment of the 2nd floor frequently tops the list of complaints in Soda Hall.

Updating the entire floor will improve the undergraduate experience in Soda Hall.

This plan proposes for the work to be completed in 3 phases over the course of 3 years.

Photo: 275 Soda Hall Fall 2012

Soda Hall Rm. 306				
Painting Touchups	1500 SF	\$ 4	\$	5,250.00
Replace Carpet	1100 SF	\$ 10	\$	11,000.00
Replace Chairs	100 EA	\$ 325	\$	32,500.00
New Lighting	1 LS	\$ 2,000	\$	2,000.00
Sign Holders for AV, light control, Lectum	4 EA	\$ 25	\$	100.00
Replace fabric panels	588 SF	\$ 20	\$	11,760.00
Replace wood stage flooring	245 SF	\$ 20	\$	4,900.00
Clean Existing Furniture/wood siding	1 LS	\$ 500	\$	500.00
Demo fabric panels/ unwanted chairs	1 LS	\$ 2,000	\$	2,000.00
			Subtotal	\$ 70,010.00
Soda Hall Rm. 310				
Complete patch & repaint	840 SF	\$ 4	\$	2,940.00
Sign Holders for AV	2 LS	\$ 25	\$	50.00
Replace chairs w/ desks	45 EA	\$ 350	\$	15,750.00
Replace tables/AV Lectum	1 LS	\$ 2,500	\$	2,500.00
Clean Carpet	1 LS	\$ 300	\$	300.00
Clean Existing Furniture/Chair guards	1 LS	\$ 200	\$	200.00
Clean doors/whiteboards	1 LS	\$ 100	\$	100.00
Remove unwanted chairs	1 LS	\$ 500	\$	500.00
Remove unwanted whiteboards	1 LS	\$ 75	\$	75.00
			Subtotal	\$ 22,415.00
Soda Hall Rm. 320				
Complete patch & repaint	752 SF	\$ 4	\$	2,632.00
Sign Holders for AV	2 LS	\$ 25	\$	50.00
Replace chairs w/ desks	30 EA	\$ 350	\$	10,500.00
Replace tables/AV Lectum	1 LS	\$ 2,500	\$	2,500.00
Clean Carpet	1 LS	\$ 250	\$	250.00
Clean Existing Furniture/Chair guards	1 LS	\$ 150	\$	150.00
Clean doors/whiteboards	1 LS	\$ 100	\$	100.00
Remove unwanted chairs	1 LS	\$ 425	\$	425.00
Remove unwanted whiteboards	1 LS	\$ 75	\$	75.00
			Subtotal	\$ 16,682.00
Soda Hall Rm. 405				
Complete patch & repaint	1032 SF	\$ 4	\$	3,612.00
New Lighting	1 LS	\$ 2,000	\$	2,000.00
Sign holders for AV	2 LS	\$ 25	\$	50.00
Replace Chairs	40 EA	\$ 200	\$	8,000.00
Replace tables/AV Lectum	1 LS	\$ 2,500	\$	2,500.00
Clean carpet	1 LS	\$ 250	\$	250.00
Clean existing furn/ chair guards	1 LS	\$ 150	\$	150.00
Clean doors/whiteboards	1 LS	\$ 100	\$	100.00
Remove unwanted chairs	1 LS	\$ 450	\$	450.00
Remove unwanted tables	1 LS	\$ 75	\$	75.00
			Subtotal	\$ 17,187.00
Soda Hall Rm. 430 (WOZ)				
Painting touch ups	1 LS	\$ 1,000	\$	1,000.00
Sign holders for AV	2 EA	\$ 25	\$	50.00
Replace chairs	8 EA	\$ 450	\$	3,600.00
Repair lights	1 LS	\$ 2,500	\$	2,500.00
Replace tables	6 EA	\$ 2,000	\$	12,000.00
Clean Carpet	1 LS	\$ 350	\$	350.00
Clean walls	1 LS	\$ 200	\$	200.00
Clean doors/whiteboard	1 LS	\$ 250	\$	250.00
			Subtotal	\$ 19,950.00
Soda Hall Rm. 606				
Painting touch ups	1 LS	\$ 1,000	\$	1,000.00
Replace carpet	500 SF	\$ 10	\$	5,000.00
Sign holders for AV	2 EA	\$ 25	\$	50.00
Install Cardkey Lock	1 LS	\$ 1,500	\$	1,500.00
Replace fabric panels	336 SF	\$ 20	\$	6,720.00
Clean existing casework	1 LS	\$ 200	\$	200.00
Repair projection mount	1 LS	\$ 2,000	\$	2,000.00
Refinish wood siding	300 SF	\$ 10	\$	3,000.00
Remove unwanted chairs	1 LS	\$ 100	\$	100.00
Salvage unwanted fabric panels	1 LS	\$ 250	\$	250.00
			Subtotal	\$ 19,820.00
Soda Hall 1st fl Hallway				
Complete repaint	3160 SF	\$ 4	\$	12,640.00
Clean Carpet	1 LS	\$ 450	\$	450.00
			Subtotal	\$ 13,090.00
Soda Hall 2nd fl modernization				
Complete repaint furniture	1 LS	\$ 19,590	\$	19,590.00
Replace Carpet	1 LS	\$ 30,116	\$	30,116.74
Misc/soft costs	1 LS	\$ 52,839	\$	52,839.00
			Subtotal	\$ 114,205.81
Soda Hall 3rd fl Hallways				
Painting touch ups	1 LS	\$ 500	\$	500.00
Clean Carpet	1 LS	\$ 500	\$	500.00
			Subtotal	\$ 1,000.00
Soda Hall 4th fl Hallways				
Repaint room	1 LS	\$ 500	\$	500.00
Replace Carpet	1 LS	\$ 500	\$	500.00
			Subtotal	\$ 1,000.00
Soda Hall 5th fl Hallways				
Repaint room	1616 SF	\$ 4	\$	6,464.00
Replace Carpet	1459 SF	\$ 10	\$	14,590.00
			Subtotal	\$ 21,054.00
Soda Hall 6th fl Hallways + Alcoves				
Repaint room	1 LS	\$ 2,000	\$	2,000.00
Refinish wood siding	144 LF	\$ 15	\$	2,160.00
			Subtotal	\$ 4,160.00
Soda Hall 7th fl Hallways + Alcoves				
Touch up paint	1 LS	\$ 2,000	\$	2,000.00
Replace fabric bench	1 LS	\$ 650	\$	650.00
Refinish wood siding	144 LF	\$ 15	\$	2,160.00
			Subtotal	\$ 2,810.00
			TOTAL	\$ 323,383.81

Red text is for more immediate needs for each space
 Black text is for long-term improvements for each space

WISHLIST

Strengthening the Undergraduate Experience

The 2nd floor & lab modernization is in line with our Soda Hall Projects improvement plans.

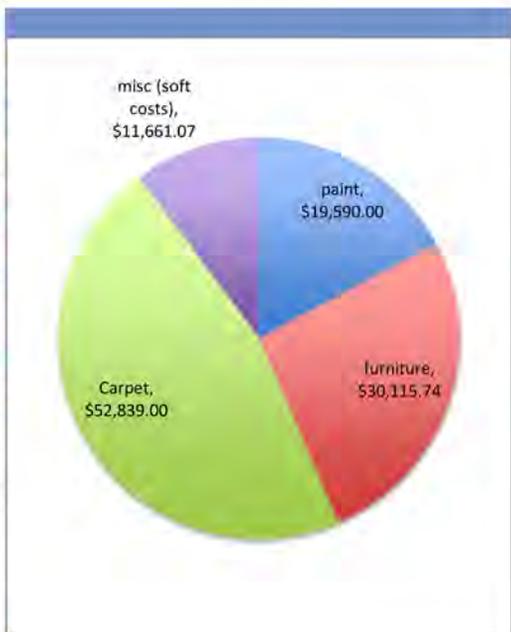
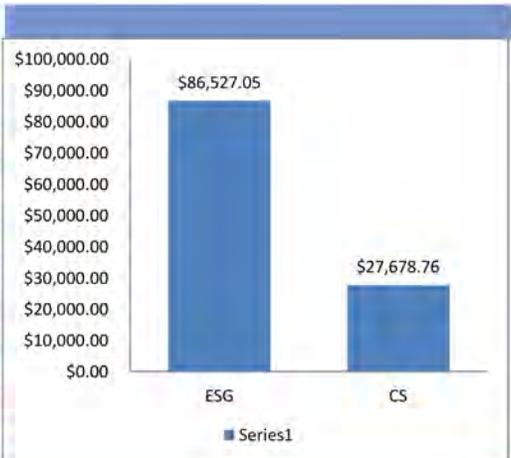
The budget on the right highlights the 2nd floor modernization plan with other 'wishlist' projects in Soda Hall.

Projects highlighted in blue have been completed during Grad visit day in 2012. Projects highlighted in green are under way.

Phase 1 - ESG			
	\$/unit	Qty	Actual
Chairs	\$216.66	30	\$6,499.80
Painting	\$2,500.00	1	\$2,500.00
Carpet	\$9.00	985	\$8,865.00
Miscellaneous (PRR, Admin)	\$2,586.48	1	\$2,586.48
Total			\$20,451.28
Phase 1 - CS			
	\$/unit	Qty	Actual
Chairs	\$216.66	10	\$2,166.60
Painting	\$2,500.00	1	\$2,500.00
Carpet	\$9.00	385	\$3,465.00
Miscellaneous (PRR, Admin)	\$1,613.16	1	\$1,613.16
Total			\$9,744.76
SUB TOTAL			\$30,196.04

Phase 2 - ESG			
	\$/unit	Qty	Actual
Chairs	\$216.66	64	\$13,866.24
Painting	\$2,600.00	2	\$5,200.00
Carpet	\$9.00	2258	\$20,322.00
Miscellaneous (PRR, Admin)	\$4,738.82	1	\$4,738.82
Total			\$44,127.06
Phase 2 - CS			
	\$/unit	Qty	Actual
Chairs	\$216.66	0	\$0.00
Painting	\$0.00	0	\$0.00
Carpet	\$9.00	0	\$0.00
Miscellaneous (PRR, Admin)	\$800.00	0	\$0.00
Total			\$0.00
SUB TOTAL			\$44,127.06

Phase 3 - ESG			
	\$/unit	Qty	Actual
Chairs	\$216.66	35	\$7,583.10
Painting	\$2,490.00	1	\$2,490.00
Carpet	\$9.00	1017	\$9,153.00
Miscellaneous (PRR, Admin)	\$2,722.61	1	\$2,722.61
Total			\$21,948.71
Phase 3 - CS			
	\$/unit	Qty	Actual
Chairs	\$216.66	0	\$0.00
Painting	\$6,900.00	1	\$6,900.00
Carpet	\$9.00	1226	\$11,034.00
Miscellaneous (PRR, Admin)	\$2,593.40	0	\$0.00
Total			\$17,934.00
SUB TOTAL			\$39,882.71



Total Expenses	ESG Total	CS Total	Grand Total
	\$86,527.05	\$27,678.76	\$114,205.81

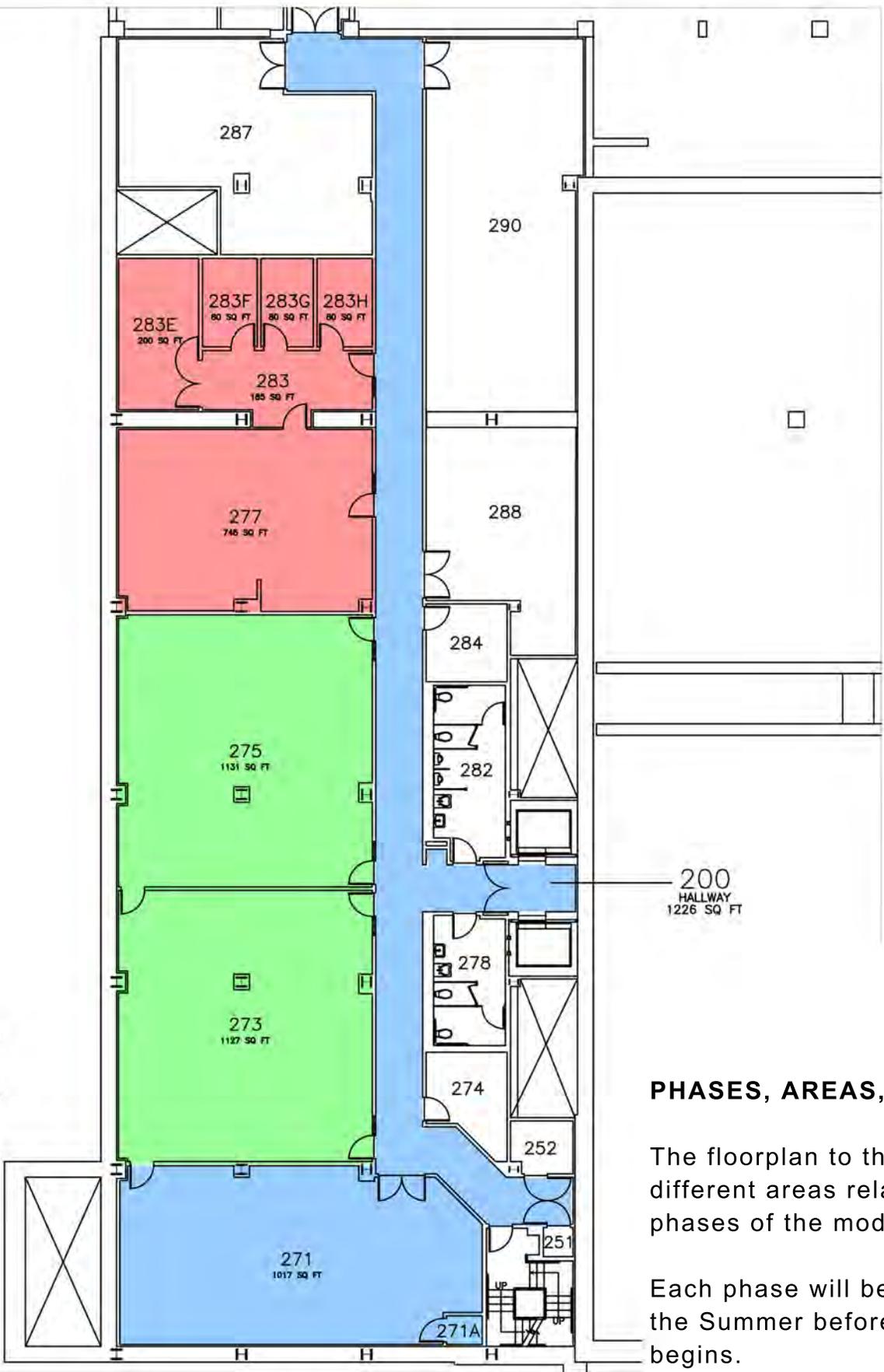
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BUDGET

PHASES, BUDGET, & SCHEDULING

The Project would be split into 3 phases over the course of three years (2012-2014).

Projected budget for the project is provided in the chart above.



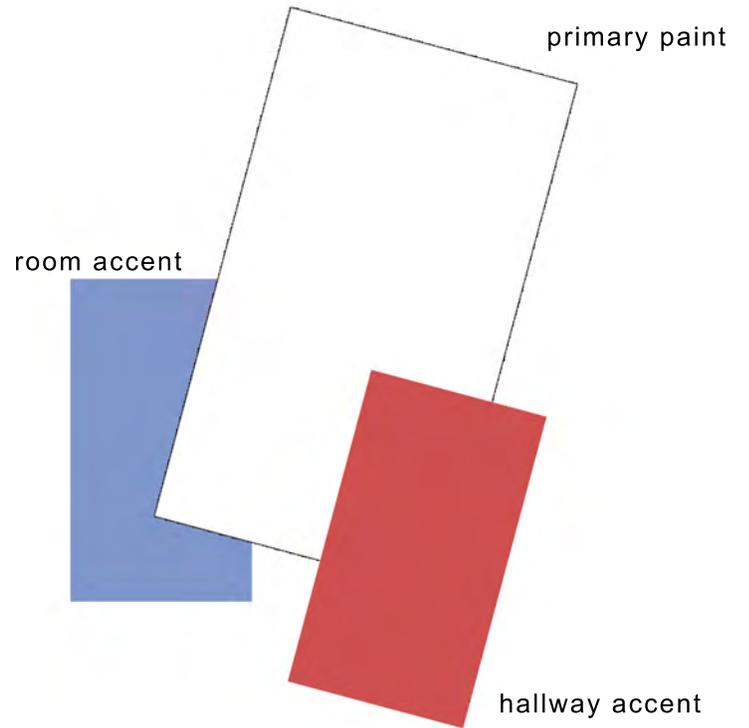
- phase 1
summer '12
- phase 2
summer '13
- phase 3
summer '14

PHASES

PHASES, AREAS, SCHEDULING

The floorplan to the left depicts the different areas related to the 3 phases of the modernization project.

Each phase will be completed over the Summer before the Fal semester begins.



F&F

FURNITURE & FINISHES

The color palatte is to remain the same. This will match the color scheme in Soda Hall.

Updated carpet and chairs provide a more contemporary setting.