





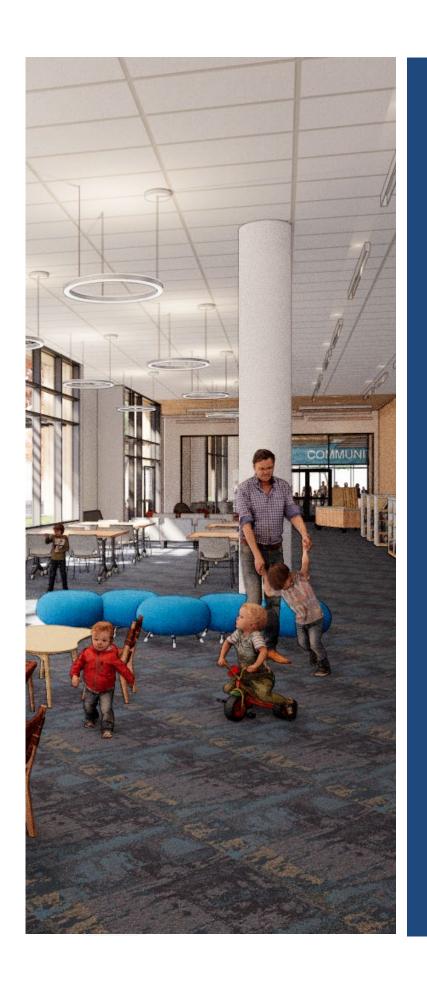
DOWNTOWN LIBRARY MIXED USE COST ASSESSMENT

City Council
Library Subcommittee and
Community Meeting

May 7th 2020 @4:30p-6:00p



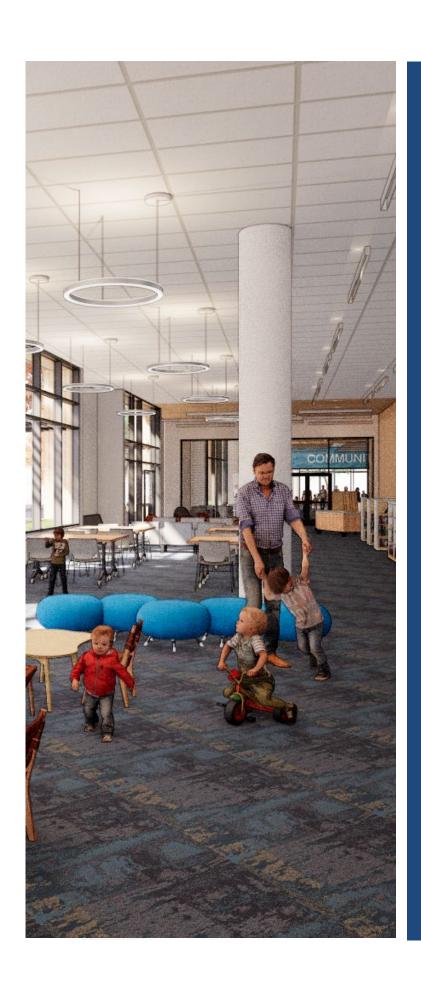




ZOOM LOGISTICS

- Community members may submit questions via the Q&A box. The meeting facilitator will determine if and when questions will be asked based on available time.
- Attendees are asked to be respectful in their communication within the Q&A and chat boxes.
 - Attendees will be given a warning and then may be kicked out of the meeting for inappropriate or aggressive comments
- A recording of this meeting will be made available to the public at <u>www.CityofSantaCruz.com/downtownlibrary</u>





AGENDA 4:30-6:00p

- 1. Introductions
- 2. Presentation
- 3. Subcommittee Questions
- 4. Closing



CITY COUNCIL LIBRARY SUBCOMMITTEE MEMBERS



Justin Cummings Mayor



Donna Meyers Vice Mayor



Sandy Brown Council Member





CITY OF SANTA CRUZ



Bonnie Lipscomb,
Director of Economic
Development Department



Amanda Rotella, Principal Management Analyst



Mark Dettle, Director of Public Works Department



SANTA CRUZ PUBLIC LIBRARIES



Susan Nemitz,
Director of Santa Cruz Public
Libraries



Jessica Goodman, Regional Manager of Santa Cruz Public Libraries



Eric Howard, Assistant Director of Santa Cruz Public Libraries





GROUP 4 Architecture, Research and Planning





David Schnee, Principal-in-Charge

Daniel LaRossa, Associate

Lydia Kontozoglou, Job Captain

Bryant Lui, Designer



Mack5
Cost Consultants



Base Design Structural Engineering



BKF Engineers Civil Engineering



Atium Engineering Electrical and Low-Voltage Systems



Blue Forest Engineering Mechanical Engineering & Plumbing



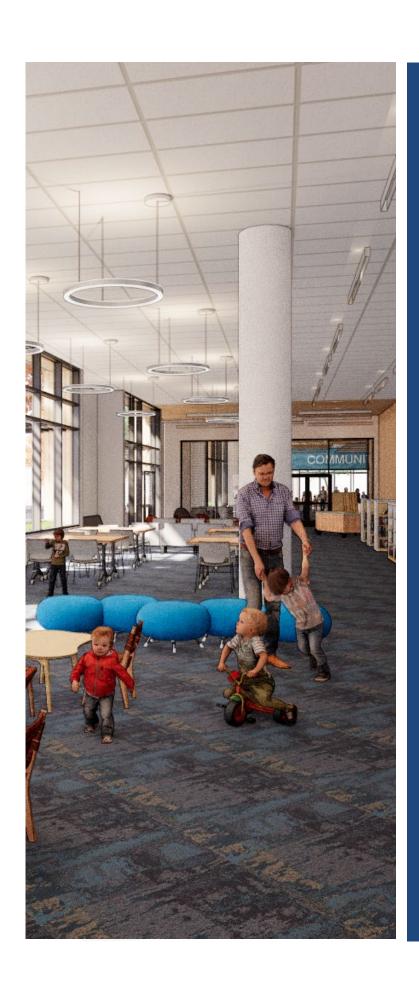
Van Meter Williams Pollack LLP Housing Component Advising



Watry Design Parking Component Advising







AGENDA 4:30-6:00p

- 1. Welcome
- 2. Presentation
 - a. Project Background
 - b. Project Guidelines
 - c. Design Options
 - d. Preliminary Evaluation
- 3. Subcommittee Questions
- 4. Closing

PROJECT BACKGROUND

- 1. Santa Cruz Public Libraries Facilities Master Plan 2014-2023
- 2. Measure S
- 3. Downtown Library Advisory Committee Recommendations
- 4. Renovation Study 2019 Study
- 5. Mixed Use Study 2020 Study



THE LIBRARY TODAY

Santa Cruz Downtown Library

- Built in 1968
- 44,000 SF
- 2-Story Building
- Owner: City of Santa Cruz







2013 FACILITIES MASTER PLAN RECOMMENDATIONS



Santa Cruz Public Libraries Facilities Master Plan 2014-2023

Final Report 2013-03-28



GROUP 4



Downtown

Built 1968 44,000 SF Owner: City of Santa Cruz

\$8.2 million

(if existing building is retained)

\$ 1.4 to \$1.9 million

- Service model upgrades
- Options: new teen space; new computer lab
- Option: automated materials handling
- Option: alternative energy

OR

\$24.9 to \$35.6 million

 Renovate or replace at 44,000 SF (current size)

Gain + Maintain: \$9.6 to \$10.1 million OR Attain: \$24.9 to \$35.6 million











ATTAIN

Recommended budget for structural remodel or replacement of the Downtown Library is \$24.9 to \$35.6M



MEASURE S

- On February 11, 2016, the SCPL Financing Authority unanimously voted to place a \$67 million bond measure (later designated Measure S) on the June 7, 2016 ballot to address the most urgent needs. With 70% approval, voters agreed to fund Measure S.
- Measure S funds are allocated to the government jurisdiction (\$27M for Downtown Library), the City of Capitola, the City of Scotts Valley and Santa Cruz County) for the improvements of library buildings in the communities they serve. Since the bond measure was approved, new construction of the Capitola and Felton branches is already designed, as well as analysis started for the renovations for the La Selva, Branciforte, Garfield Park, Boulder Creek and Live Oak branches.

<u>Updates</u>

- Felton Branch opened in February 2020
- Capitola to open in Summer 2020
- Aptos Branch Design Build Team Selection



Downtown Library Advisory Committee DLAC

Spring 2018

Recommendation for the Downtown Branch Library

Report from the Downtown Library Advisory Committee (DLAC)

To: Santa Cruz City Council

From: Downtown Library Advisory Committee: Steve Blair, Linda Craighead, Martha Dexter, Rena Dubin, Nikolara Dunbar-Jansons, Martin Gomez, Elisa Granata, Yolanda Henry, Tera Martin, Teresa Thomae

Date: January 25, 2018

Re: Recommendation for the Downtown Branch Library

Contents:

Recommendation of the DLAC

Construction Option Summary

Overview of the DLAC and its Process

Measure S Background; Downtown Library Advisory Committee Background; DLAC Meetings and Workflow; Public Input & Outreach; The Building Program

onstruction Options

Option A: Partial Renovation of Existing Library; Option B: New Mixed-Use Construction; Option C: Full Renovation of Existing Library; Option D: New Construction on Existing Library Lot

Frequently Asked Questions

Appendice

Appendix A: Survey Findings

Appendix B: Library Program

Appendix C: Design Considerations

Appendix D: Administration Program

Appendix E: Cost Analyst Appendix F: Schedule

Final Edit: February 13, 2018

DLAC Members

- 1. Teresa Thomae
- 2. Linda Craighead
- 3. Nikolara Dunbar-Jansons
- 4. Martin Gomez
- 5. Martha Dexter
- 6. Rena Dubin
- 7. Elise Granata
- 8. Tera Martin
- 9. Steve Blair
- 10. Yolanda Henry

Consultants

Noll&Tam, architect
Penelope Hummel, Library Consultant

Options Explored

- Renovation of Existing Library
- New Mixed-Use Construction
- Full Renovation of Existing Library
- New Construction on Existing Library Lot

SUMMARY OF FINAL RECOMMENDATIONS

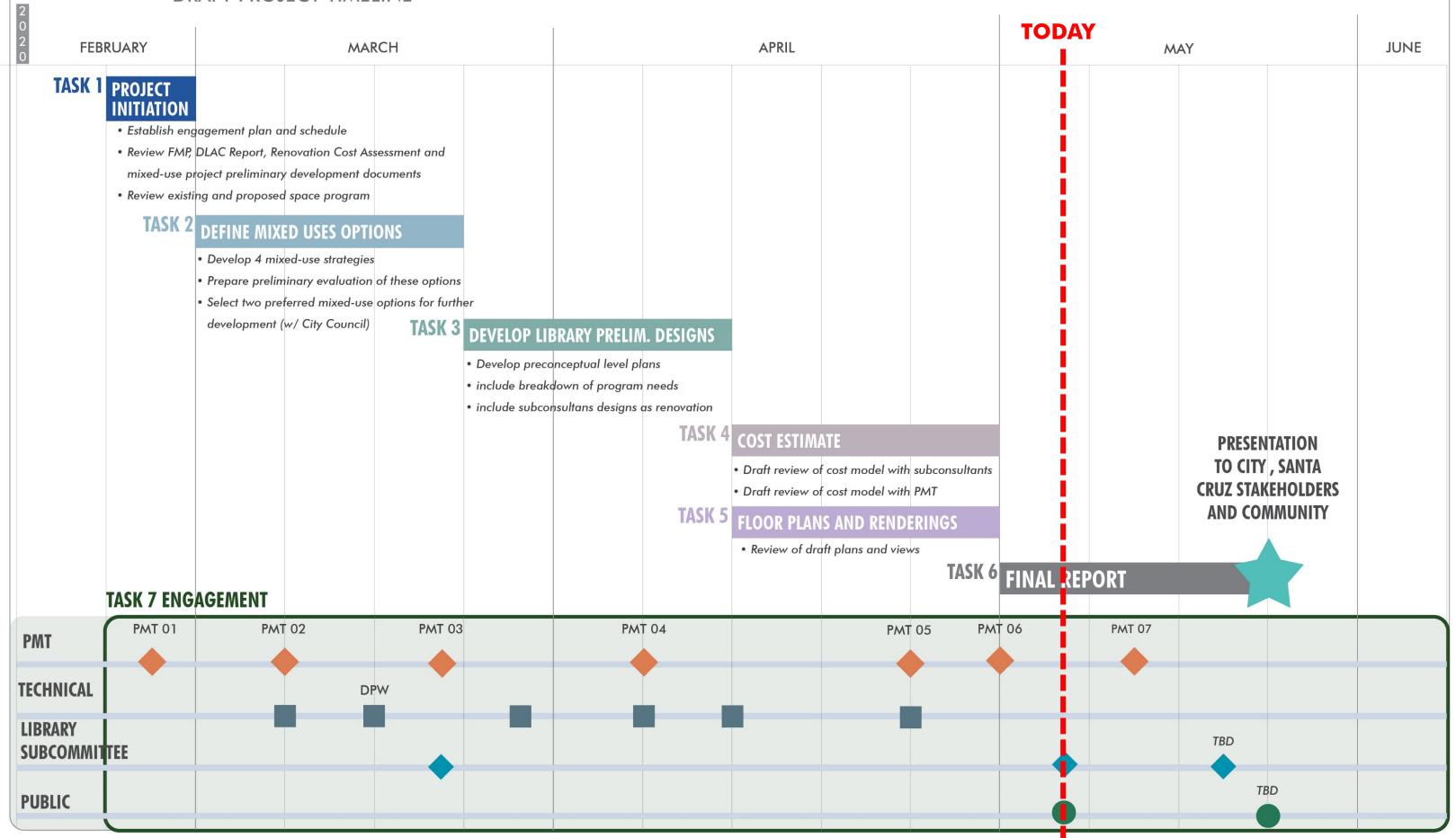
SPACE	EXISTING SQ FEET	PROPOSED SQ FEET
Public Areas	1,600	1,084
Adult Services	16,000	16,456
Youth Services	4,000	7,354
Meeting Spaces	1,200	3,827
Staff Areas	6,000	3,145
Support Areas	2,000	885
TOTAL	44,000	46,788





SANTA CRUZ DOWNTOWN LIBRARY 2020 MIXED USE PROJECT COST ASSESSMENT CHEROLOGY 4

DRAFT PROJECT TIMELINE



LIBRARY IMPROVEMENT OPTIONS

Options on Existing Site

- A. New on Existing Site 2019 study
- B. Renovate Existing 2019 study

Mixed Use Options on Cedar Street

- C. Library with Housing and Parking Above 2020 study
- D. Library with only Housing Above, Parking Adjacent -2020 study



PROJECT GUIDELINES

- 1. "Apples-to-Apples" Comparison
- 2. No Bias Towards any Option
- 3. "Fair Share" Cost Sharing in Mixed-use Options



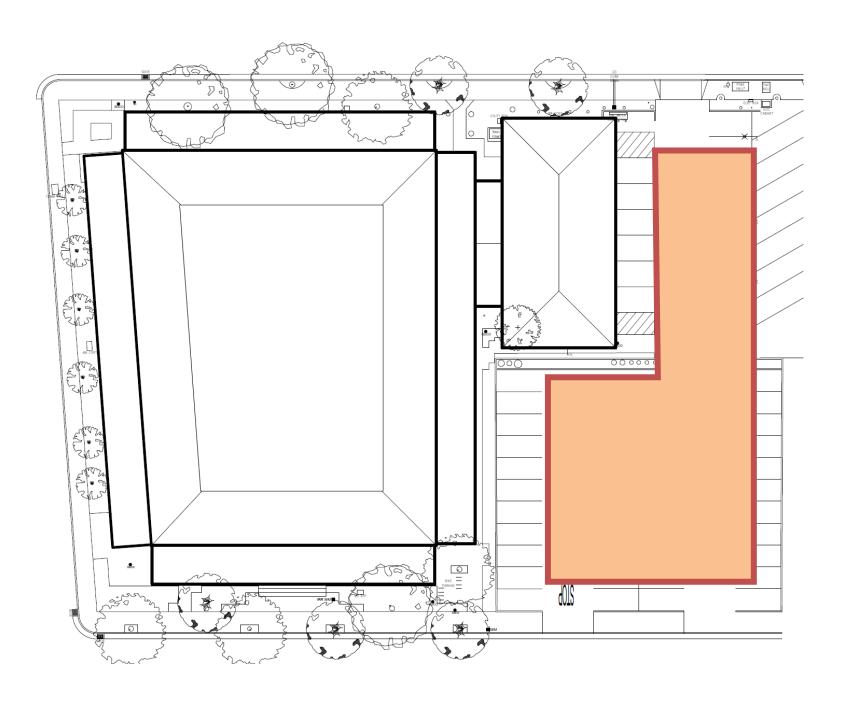
PROJECT GUIDELINES

Constant Budget, Constant Quality, Solve for Library Area

- \$27,017,000 Total Project Budget
- Base Level Quality / Features
- Add Alternate Options, Site Development, Parking are all extra



Option A - NEW on EXISTING SITE



DATA From 2019 Study

- \$27M Project Cost
- 19,000 GSF
- New 2-story Library

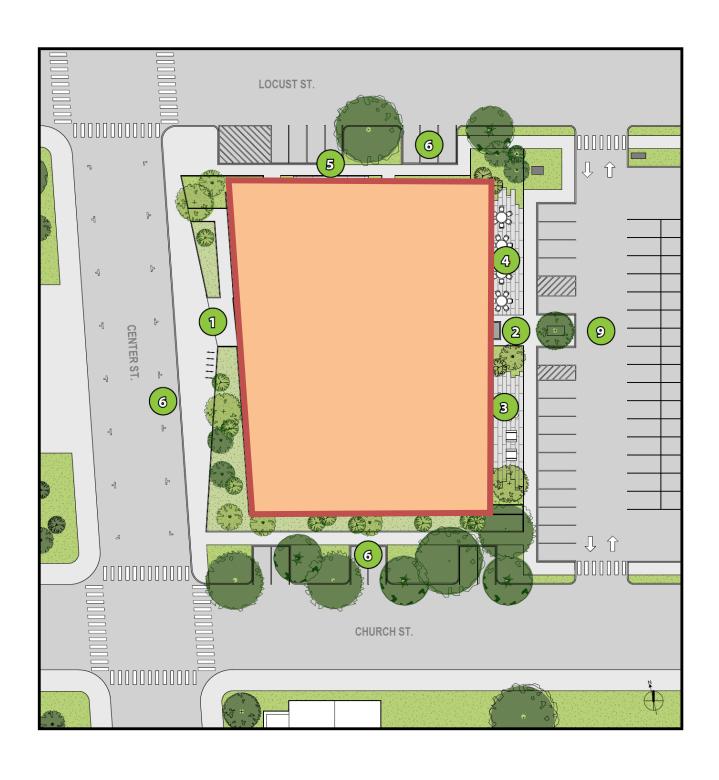
"Apples-to-Apples" Comparison

 New freestanding Library on Church Street or Cedar Street for the purposes of this study are considered equivalent





Option B - RENOVATE EXISTING (partial demolition)



DATA From 2019 Study

- \$27.0 M Project Cost
- \$20.2M Construction Baseline (Excluding Alternates)
- 30,360 GSF 2-story Renovation after Demolition of perimeter structure





CEDAR STREET MIXED USE OPTIONS

Mixed Use Options on Cedar Street

- Consider two alternative arrangements of ground floor uses, housing, and parking.
- Study scope is focused on the library.

- C. Library with Housing and Parking Above 2020 study
- D. Library with only Housing Above, Parking Adjacent -2020 study

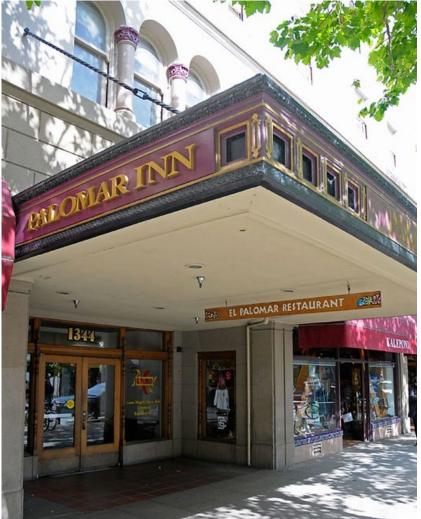


SANTA CRUZ MIXED-USE BUILDINGS

















MIXED USE PRECEDENTS with LIBRARIES



Madisonville, OH Library Mixed-use with Housing

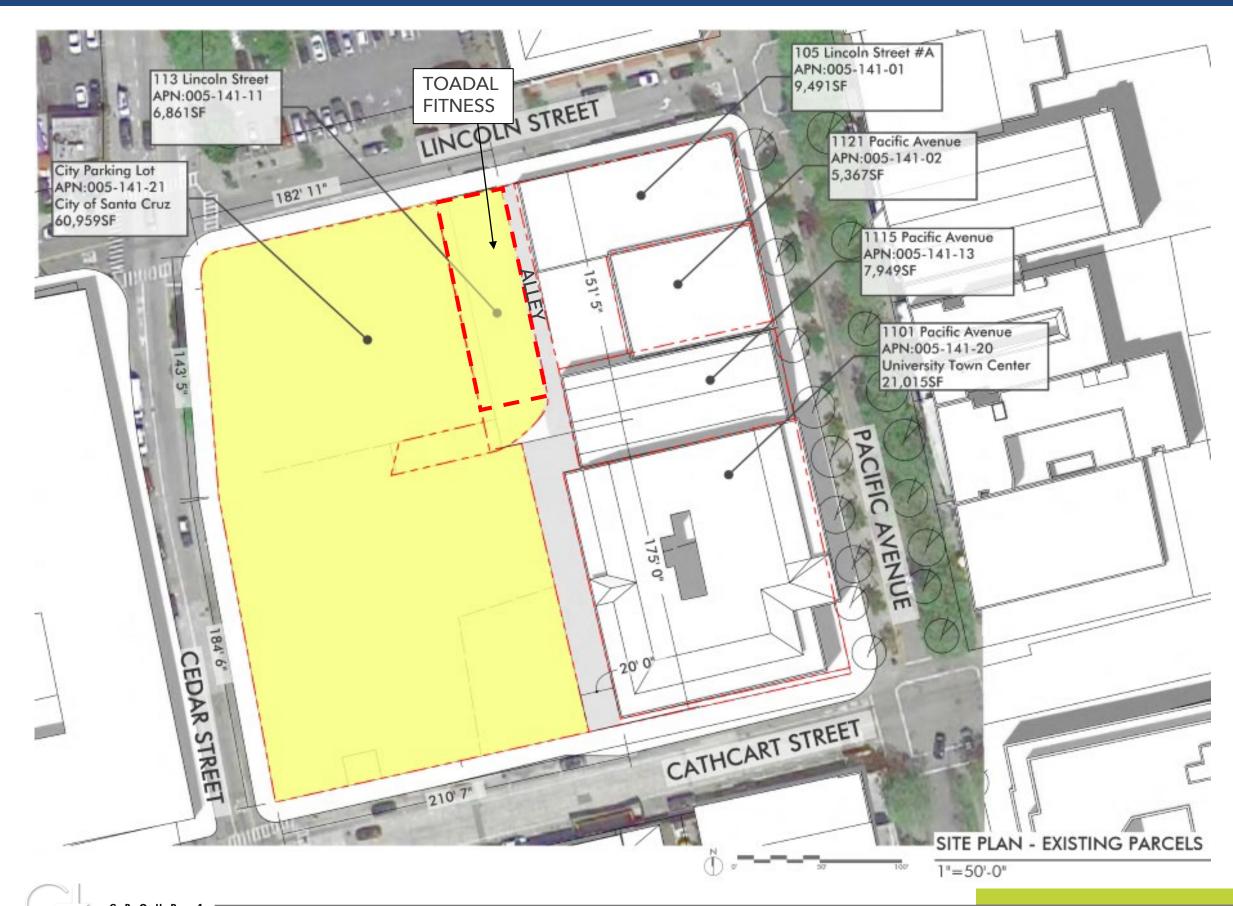


El Cerrito, CA, Library, and Housing Study,

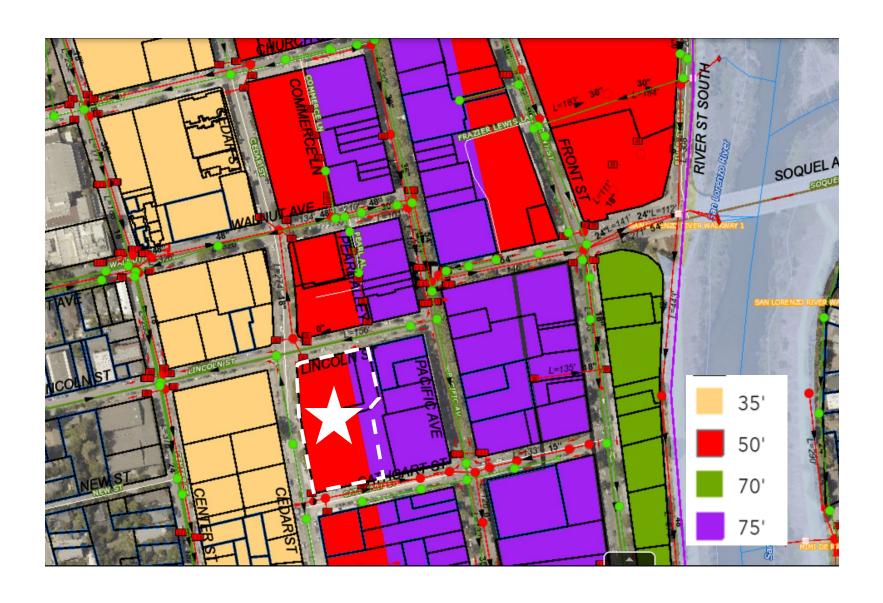


Downtown Columbia, MD Mixed-use Library, Housing and Garage

CEDAR STREET SITE

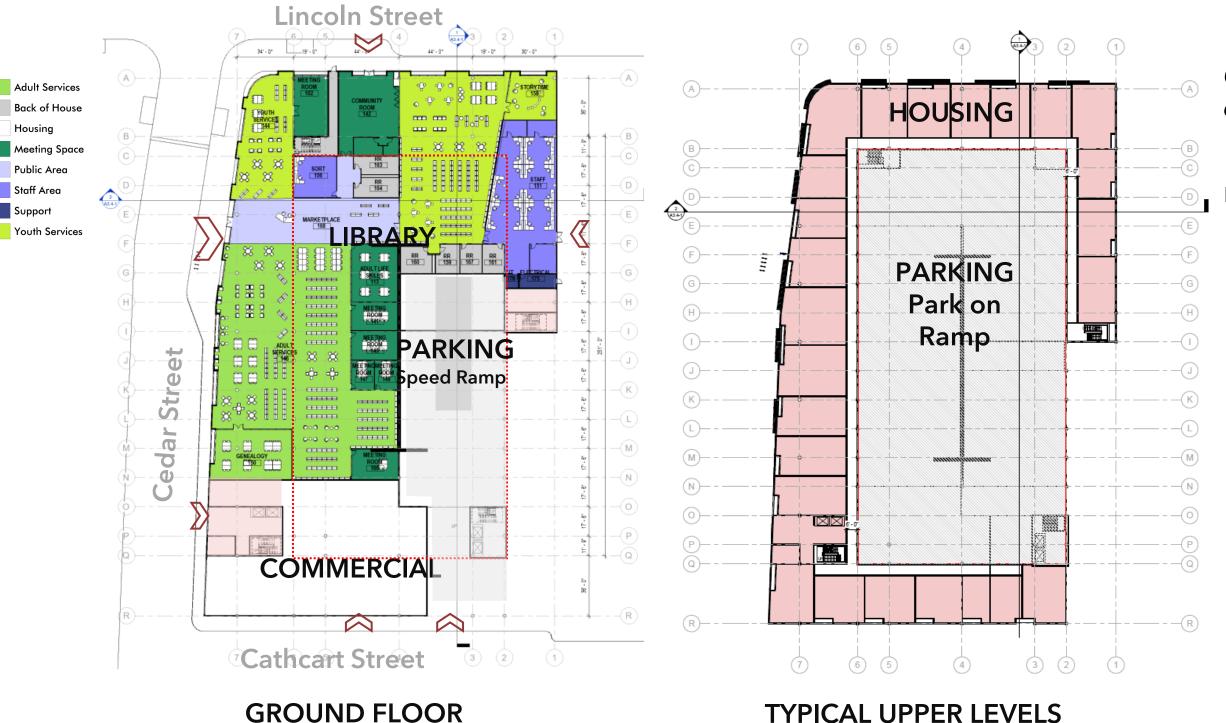


MIXED USE SITE - ZONING



- 50'/75' Baseline Height Limit
- SB330 Allows Housing Add'l Height
- Articulated Massing
- Sensitivity to shadows on Cathcart





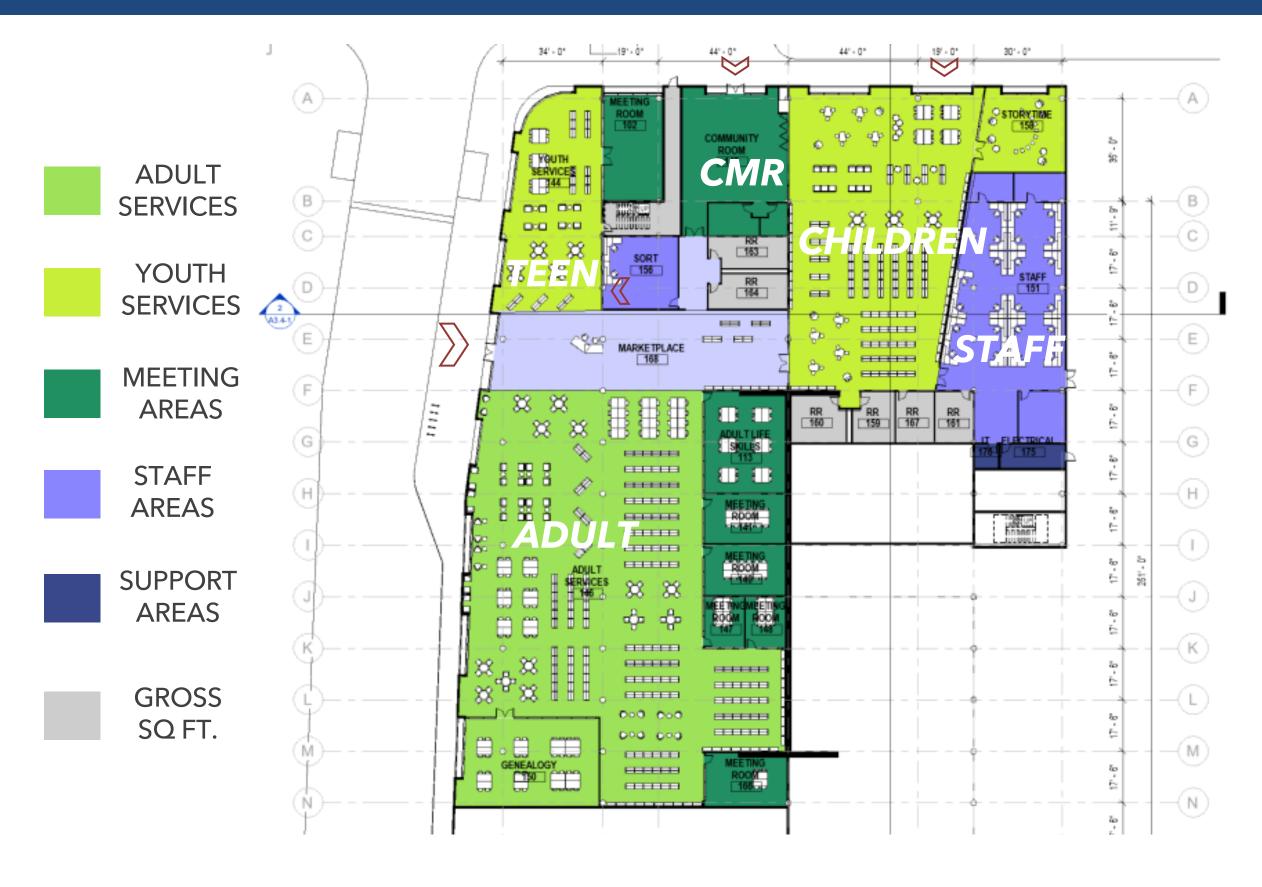
Ground Floor - Maximum of ~ 46,500 GSF

■ Notes:

- As Shown
- ~35,490 GSF Library and
- ~11,010 GSF Housing and Commercial

















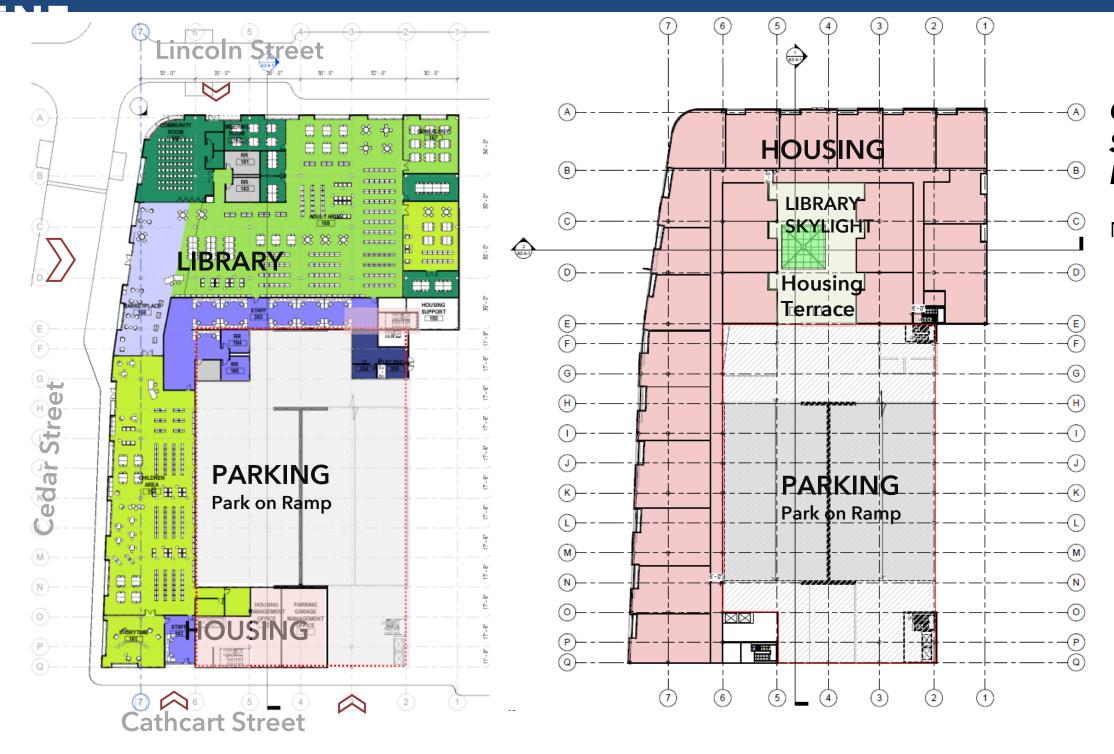












Ground Floor - Maximum Space Possible for Library ~37,000 GSF

Notes:

As Shown 34,740 GSF Single story library

GROUND FLOOR

TYPICAL UPPER LEVEL



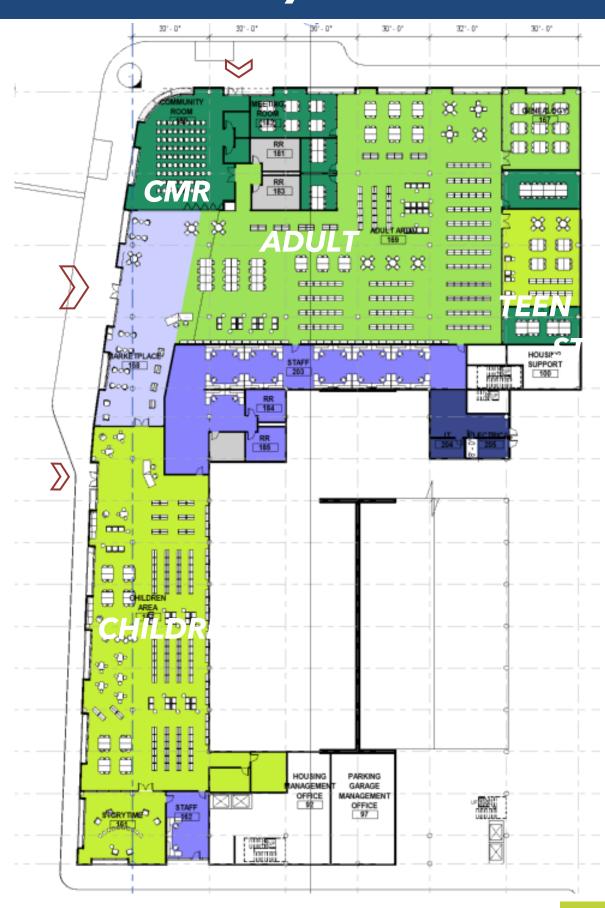
Adult Services

Public Area Staff Area

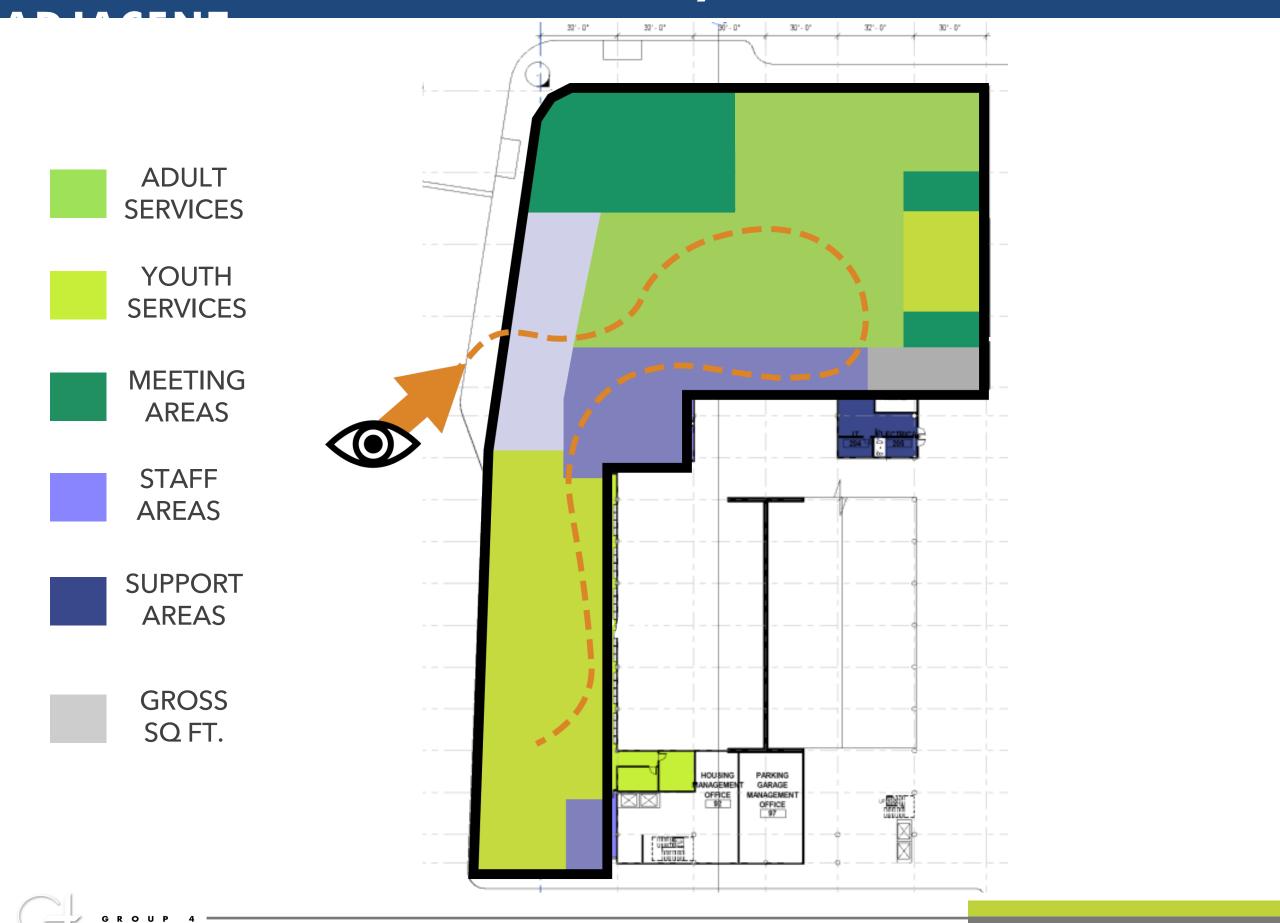
Youth Services

Back of House

- ADULT SERVICES
- YOUTH SERVICES
- MEETING AREAS
- STAFF AREAS
- SUPPORT AREAS
- GROSS SQ FT.

















COST METHODOLOGY - FAIR SHARE COST SHARING

MIXED USE
OPTIONS
Library cost
model carries
all library
costs and fair
share of
appropriate
building
systems

Category	Library Fair Share
Foundations	Slab on grade
	Foundations – proportionate by area
Superstructure	Columns, proportionate by building area
Enclosure	Ground floor perimeter
	50% of common walls
Roofing & Waterproofing	100% Courtyard/skylight
	Parking level extra waterproofing
Interior Construction	100% including acoustical separations
Stairs / Elevators	None
Interior Finishes	100%
MEP/FP	Share of building service



COST METHODOLOGY

- Apples-to-Apples comparison
- Same level of finish as Option B-Renovation of Existing Library
- Add Alternates options to improve quality and size of Library
- Only Library Estimated No cost modeling for housing or parking

Summary Comparison			Job #19848					ma	C
			May 5, 2020						
COMPARISON SUMMARY	Rei	novate Exis	stina	Option C	: Library w	/ Housing	Option	D: Library	/ Wo
	(ref. A	be Jayson			Parking Ab	ove		ousing Abo	
	%	\$/SF	\$,000	%	\$/SF	\$,000	%	\$/SF	Г
Foundations	2%	\$13.52	\$411	7%	\$38.00	\$1,402	6%	\$38.00	ı
Superstructure	3%	\$17.65	\$536	8%	\$45.65	\$1,685	8%	\$46.02	ı
Enclosure	5%	\$31.54	\$957	8%	\$48.83	\$1,802	10%	\$59.23	ı
Roofing & Waterproofing	2%	\$10.56	\$321	2%	\$12.53	\$463	196	\$8.47	ı
Interior Construction Stairs	15%	\$85.82	\$2,606	12%	\$67.17	\$2,479	11%	\$65.54	Н
Interior Finishes	196 396	\$3.46 \$18.97	\$105 \$576	3%	\$0.00 \$19.01	\$0 \$701	096 3%	\$0.00 \$18.88	Н
Conveying	196	\$5.43	\$165	0%	\$0.00	\$701	0%	\$0.00	н
Plumbing	2%	\$12.66	\$384	2%	\$12.35	\$456	2%	\$12.62	
Heating, Ventilation, & Air Conditioning	1196	\$60.65	\$1,841	7%	\$40.24	\$1,485	796	\$40.48	
Fire Protection	2%	\$9.68	\$294	196	\$8.50	\$314	196	\$8.50	ı
Electrical	1196	\$62.72	\$1,904	12%	\$68.50	\$2,528	12%	\$71.39	l
Equipment	0%	\$0.66	\$20	0%	\$0.54	\$20	096	\$0.56	
Furnishings	196	\$3.08	\$94	0%	\$2.44	\$90	096	\$2.09	
Selective Building Demolition	5%	\$27.28	\$828	0%	\$0.00	\$0	0%	\$0.00	
Subtotal - Building Construction	63%	\$363.69	\$11,042	63%	\$363.76	\$13,423	63%	\$371.79	.5
Site Preparation			Excluded			Excluded			E
Site Improvement			Excluded			Exc			Ē
Site Mechanical Utilities			Excluded			F 4			E
Site Electrical Utilities			Excluded			ed			E
Subtotal - Sitework	0%	\$0.00	\$0	0%		Á	0%	\$0.00	
Total - Building and Sitework Construction	63%	\$363.69	\$11,042	631	63.76	\$13,4	63%	\$371.79	-
Bonds & Insurance	2%	\$9.09	\$276		\$9.09	\$33a	296	\$9.29	Г
General Conditions	6%	\$37.28	\$1,132		\$37	\$1,376	1	\$38.11	
Contractor's Overhead & Profit	4%	\$20.50	\$622			\$757		\$20.96	
Contingency for Design Development	1196	\$64.58	\$1,961	11	.4.50	\$2,384		\$66.02	
Cost Escalation (to midpoint of const.)	14%	\$81.8	\$2,484	14%	\$81.84	\$3,020	14%	\$83.64	
TOTAL CONSTRUCTION BUDGET	100%	\$576.97	717	100%	7.08	\$21,294	100%	\$589.82	\$
		I 1							
Soft Cost: Including testing & inspection fees.		1							
city/permits/utility fees, architectural design		(ď				
construction management fees, Furnishin									
Fixtures & Equipments (FF&E), Audio Visu									
Equipments - allow 35%		\$201.94	,131		\$201.98	\$7,453		\$206.44	L
TOTAL PROJECT BUDG		TO 91	648		\$779.06	\$28,747	132%	\$796.25	\$
GROSS FLOO'			30,360 SF	-		36,900 SF		-	35,
ALTERNATE:					\$/SE	\$.000		\$/SF	
THE PERSON NAMED IN COLUMN NAM	Base Co	et)				d in Base		aror*	
	Base Cos				meiude	u in Base		Include	
ADD: Movable Partition Viol C.P	Dase CO	21)				351		incidide	eu i
ADD: Wood Sist Celling						8357			
						8357 8150			
ADD: Library Shelving (Ox									

	EXISTIN	NG SITE	CEDAR STREET MIXED USE			
	A New Library	B Renovate Existing Library	C Library w/ Housing and Parking Above	D Library w/only Housing Above Parking Adjacent		
Library Cost per Square Foot	Not in Study	\$576.97/SF	\$577.08/SF	\$589.82/SF		

MIXED USE HOUSING AIR RIGHTS FEE

Mixed Use Development -

- Affordable Housing land and/or air rights fee to City
- Inclusion of market rate housing may increase affordability or fee applicable to the library
- Typically \$50K-\$100K/unit

Affordable Housing Potential

~20-25 units/floor

~3-5 housing floors

~60-120 unit potential

Air rights fee in the \$3M - \$6M range Future Council decision about how much of air rights fee to be applied to the library.

Each \$1M air rights = additional \sim 1,700 square feet more library



POTENTIAL LIBRARY SIZE

- For a constant budget of \$27M each option generates a different size library
- Mixed Use Options air rights fee will increase size of Library

	EXISTIN	NG SITE	CEDAR STREET MIXED USE			
	A New Library	B Renovate Existing Library	C Library w/ Housing and Parking Above	D Library w/only Housing Above and Parking Adjacent		
Library Base Area from \$27M	19,000 GSF	30,360 GSF	30,300 GSF	29,660 GSF		
With \$3M Air Rights Fee Applied	N/A	N/A	5,190 GSF	5,080 GSF		
Total	19,000 GSF	30,360 GSF	35,490 GSF	34,740 GSF		
Maximum Floor Area Available for Library	19,000 GSF	30,360 GSF	44,000 GSF	37,000 GSF		

DLAC Program proposed 46,788 GSF



CONSTRUCTION IMPACT

- Existing Library would have to be closed during renovation.
- Existing library can remain open during construction while a new library adjacent to existing or on Cedar street is constructed.

	EXISTIN	NG SITE	CEDAR STREET MIXED USE			
	A New Library	B Renovate Existing Library	C Library w/ Housing and Parking Above	D Library w/ <i>only</i> Housing Above. Parking Adjacent		
Construction Impact	OPEN	CLOSED or temporary	OPEN	OPEN		

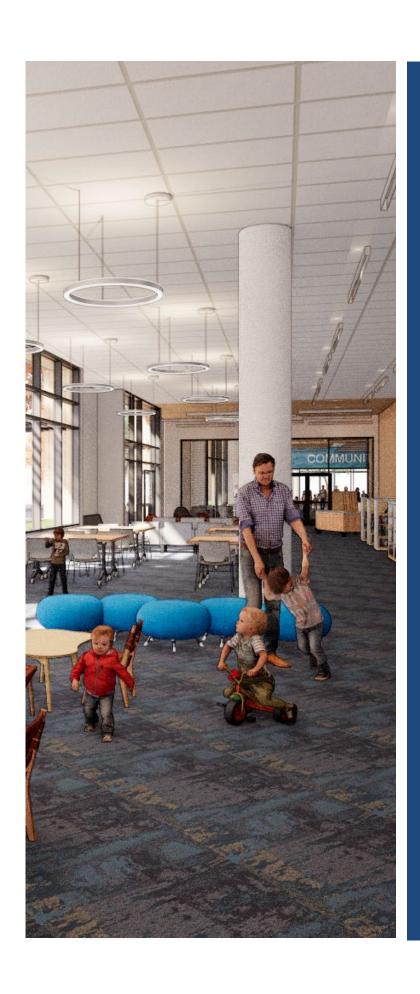


EVALUATION CRITERIA

	EXISTIN	NG SITE	CEDAR STREET MIXED USE		
	A New Library	B Renovate Existing Library	C Library w/ Housing and Parking Above	D Library w/only Housing Above, Parking Adjacent	
Potential Library Size	19,000 GSF	30,360 GSF	44,000 GSF	37,000 GSF	
Accessibility	Two story	Two Story	One Story	One Story	
Operational Cost Impacts	Two story, less efficient	Two Story, less efficient	One Story, more efficient	One Story, more efficient	
Flexibility		Multi-modal	Multi-modal	Multi-modal	
Sustainability		Cal Green	Cal Green + LEED?	Cal Green + LEED?	
Reuse of Existing		REUSED	?	?	
Solar Potential		not possible	possible	Possible	
Other					
Other					







AGENDA 4:30-6:00p

- 1. Welcome
- 2. Presentation
- 3. Subcommittee Questions
- 4. Closing

FOR MORE INFORMATION

For additional questions please contact Amanda Rotella at <u>ARotella@cityofsantacruz.com</u>

Or visit:

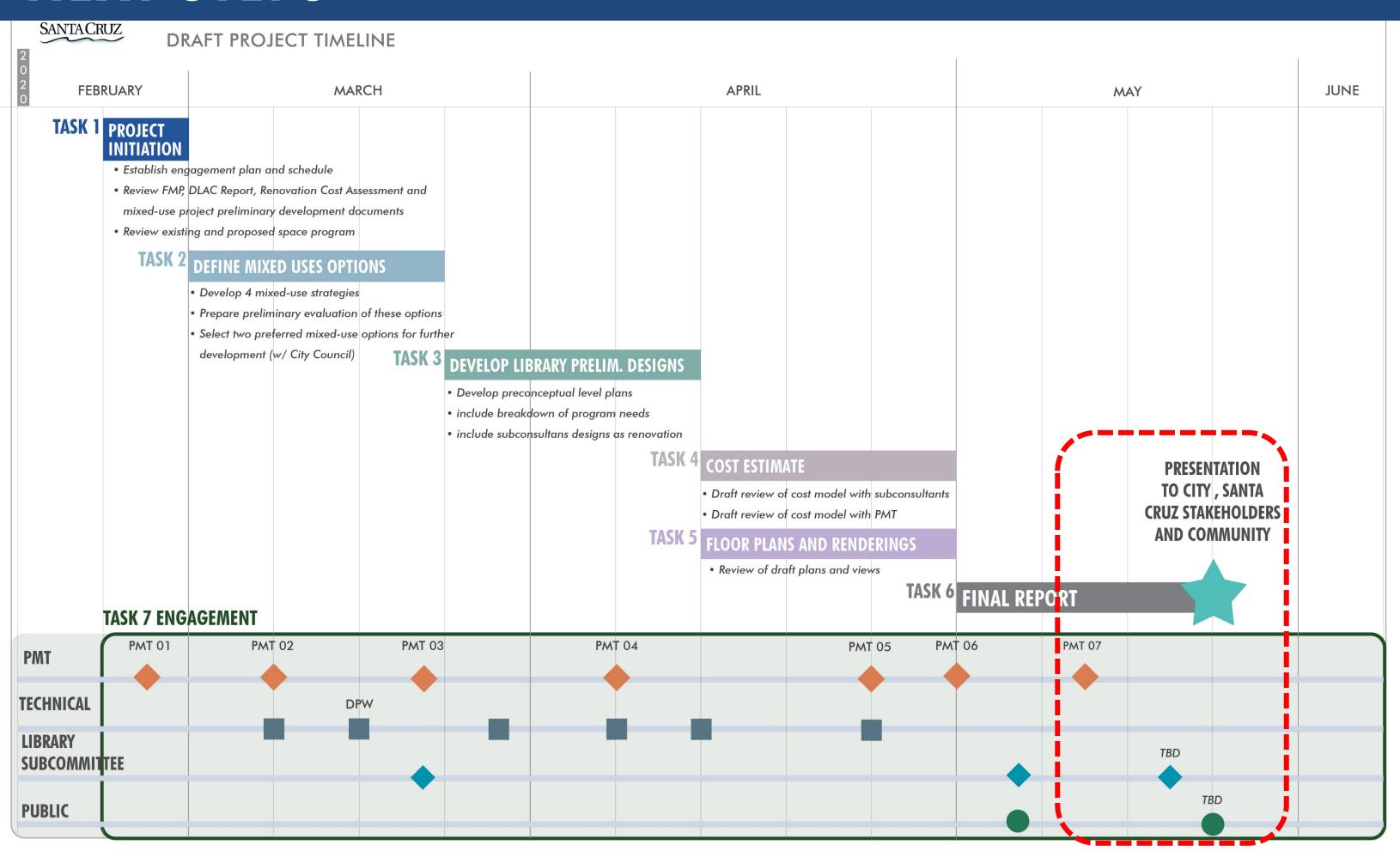
https://cityofsantacruz.com/downtownlibrary



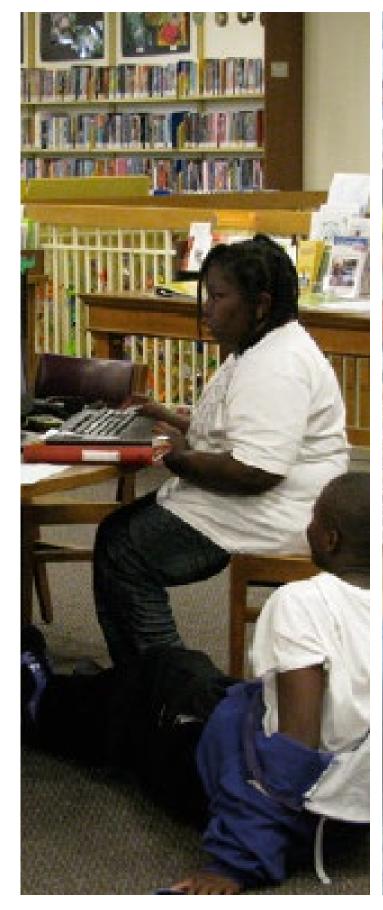




NEXT STEPS











DOWNTOWN LIBRARY MIXED USE COST ASSESSMENT

