

# Initial Project Proposal

## 2021-2022

Community College Construction Act of 1980  
Capital Outlay Budget Change Proposal

**Library/Learning Resource Center (LLRC)**

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Proposal Name

**Riverside Community College District**

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Community College District

**Norco College**

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College or Center

**August 1, 2018**

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Date

A \_\_\_\_\_ P   x   W   x   C   x   E   x

District: Riverside Community College District  
 College / Center: Norco College  
 Project Name: LIBRARY/LEARNING RESOURCE CENTER (LLRC)  
 Project Type: New Construction

**Project Funding**

	<u>State</u>	<u>Non-state</u>	
Land Acquisition:	\$0	\$0	Budget Year: 2021
Prelim. Plans:	\$877,000	\$0	Const. Cost Index: 6596
Working Draw. :	\$966,000	\$0	5 yr. Plan Priority: 8
Construction:	\$21,027,000	\$0	Net ASF: 19,272
Equipment:	\$2,135,000	\$0	Total GSF: 43,500
	<u>\$25,005,000</u>	<u>\$0</u>	
<b>Total Cost:</b>	<b>\$25,005,000</b>		

**Project Description:** Norco College continues to have large enrollment increases as predicted in its educational master plan. The Library/Learning Learning Center (LLRC) is a necessity in order to provide students with access to many types of library, tutorial and instructional media space. This project proposes to construct a 30,450 asf learning center that includes 2,000 asf in Lab, 2,450 asf in Office, 20,500 asf in Library, 3,000 asf in AV/TV and 2,500 asf in Other space. The second floor of the existing Library, building 9 will be vacated as those programs expand into the LRC. The second floor of the Library will then be remodeled into a Student Services Center once the LRC is constructed. In addition, Portables A and B will be demolished as part of this project.

**Describe how this project supports the district's educational and facility Master Plan and Five-Year Construction Plan:**

Norco College recently finished updating its Facilities Master Plan. That plan supports the College's Educational Master Plan and is the road map for future facilities over the next decade. The Library/Learning Resource Center project emerged early on in the participatory governance process as a high priority for the College as identified in the master plan..

**Provide the CEQA Status of the project. Check all that apply.**

	Project Under Review	Hearing Underway	Approved District/Filed Clearinghouse	Not Required
Notice of Exemption	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Initial Study	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Negative Declaration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Draft EIR	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Final EIR	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Type of Project and Qualifying Information:**

Please answer all questions. Unanswered questions will be considered not applicable

Yes	No	N/A	
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<b><u>Life Safety Project</u></b> - Required Supporting report is attached to establish imminent danger
<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<b><u>Project Design</u></b> - Constuction and equipment design conform with State design and cost guidelines
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<b><u>Infrastructure</u></b>
			Check type of project: <input type="checkbox"/> New Construction <input type="checkbox"/> Reconstruction <input type="checkbox"/> Replacement
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	- Loss or failure of infrastructure is imminent.
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<b><u>Master Planning or Project Planning</u></b> - District's general fund's ending balance is less than 5% of the total general fund
<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<b><u>Instructional Space</u></b>
			Check type of space: <input checked="" type="checkbox"/> New Construction <input type="checkbox"/> Replacement <input type="checkbox"/> Alteration
			Check major ASF: <input type="checkbox"/> Classroom <input type="checkbox"/> Teaching Lab <input checked="" type="checkbox"/> Lib/Learning Center
			<input type="checkbox"/> Office <input type="checkbox"/> AVTV <input type="checkbox"/> Other
<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	- This project will not cause total ASF in any category to exceed 110% of capacity/load ratio.
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<b><u>Academic Support, Student Services or Administrative Space</u></b>
			Check type of space: <input type="checkbox"/> New Construction <input type="checkbox"/> Replacement <input type="checkbox"/> Alteration
			Check major ASF: <input type="checkbox"/> Classroom <input type="checkbox"/> Teaching Lab <input type="checkbox"/> Lib/Learning Center
			<input type="checkbox"/> Office <input type="checkbox"/> AVTV <input type="checkbox"/> Other
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<b><u>Other Facility Projects</u></b>
			Check type of space: <input type="checkbox"/> New Construction <input type="checkbox"/> Replacement <input type="checkbox"/> Alteration
			Check primary ASF of request space: <input type="checkbox"/> Physical Educ. <input type="checkbox"/> Performing Arts
			<input type="checkbox"/> Child Develop. <input type="checkbox"/> Maintenance <input type="checkbox"/> Warehouse <input type="checkbox"/> Cafeteria
			<input type="checkbox"/> Other facilities (to complete a balance campus)
<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	- There is an existing facility building in use for this proposed project.
			<b><u>Supplemental Information and Alternatives Explored</u></b>
<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	- There is an existing facility in use for this proposed project.
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	- Cost to reconstruct existing building is more than 50% of cost of a new building.
<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	- Usage in the new building will be the same as usage in the building replaced.
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	- Replaced building will be demolished and costs are include in the project.
<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	- Alternative instructional delivery system, distance learning, other such means.
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	- District or private funding sources
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	- Other:
			- Total construction period in number of Months: <input type="text" value="17"/>

Yes      No      N/A

**Additional Forms/Pages enclosed:**

- |                                  |                       |                                  |   |
|----------------------------------|-----------------------|----------------------------------|---|
| <input checked="" type="radio"/> |                       |                                  | - District Five-Year Construction Plan or project related pages of said document                  |
| <input type="radio"/>            | <input type="radio"/> | <input checked="" type="radio"/> | - Critical Life-safety third party justification  |
| <input type="radio"/>            | <input type="radio"/> | <input checked="" type="radio"/> | - Engineering test or other related documents   |
| <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/>            | - JCAF 32 Cost Estimate Summary and Anticipated Time Schedule                                     |
| <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/>            | - Other FPP related forms: <input type="text" value="JCAF 31, JCAF 33 and Project Summary Form"/> |

District Contact:  Phone No. : --

Date: 6/8/2018 FAX No. : --

Prepared by: Eric Mittlestead E-mail Address:

The district approves and verifies that this proposal presents the basic scope and cost of the project.

Approved by:

\_\_\_\_\_  
Name / Title

\_\_\_\_\_  
Signature / Date

CFIS #: 40.44.XXX

JCAF 31- LIBRARY/LEARNING RESOURCE CENTER (LLRC) (Norco College/Riverside CCD) (Official)

CCI: 6596 D (12/17) ▼

Reconst.	Rm. Type	Description	TOP No.	Department	No. Rms	No. Sta	Room No.	ASF	WSCH Capacity	Sec. ASF	Increase In Space
<input type="checkbox"/>	250	Non-Class Lab	4930	General Studies				2,000	778		2,000
<input type="checkbox"/>	310	Office	0099	General Assignment			Portables A and B			-1,620	-1,620
<input type="checkbox"/>	310	Office	6000	Instructional Administration				2,450		-813	1,637
<input type="checkbox"/>	455	Study Service	6110	Learning Center (Learning Resource Center)						-200	-200
<input type="checkbox"/>	410	Read/Study Room	6110	Learning Center (Learning Resource Center)				12,500		-7,071	5,429
<input type="checkbox"/>	420	Stack	6110	Learning Center (Learning Resource Center)				4,000		-800	3,200
<input type="checkbox"/>	430	Library - Electronic Carrels	6110	Learning Center (Learning Resource Center)				3,000			3,000
<input type="checkbox"/>	440	Processing Room	6110	Learning Center (Learning Resource Center)				1,000		-318	682
<input type="checkbox"/>	535	AV, Radio, TV Service	6130	Media Services				3,000		-356	2,644
<input type="checkbox"/>	680	Meeting Room	0099	General Assignment				1,500			1,500
<input type="checkbox"/>	650	Lounge	0099	General Assignment				1,000			1,000
Totals:								30,450	778	-11,178	19,272

\* Indicates manual override

## COST ESTIMATE SUMMARY AND ANTICIPATED TIME SCHEDULE - JCAF 32:

**District:** Riverside Community College District

College: Norco College	CFIS Ref. #: 40.44.XXX
------------------------	------------------------

Project Name: LIBRARY/LEARNING RESOURCE CENTER (LLRC) (Official)

**Date Prepared:** 5/17/2018 **Estimate CCL:** 6596

DoF Project ID: null

Request For: ☐ L ☒ P ☒ W ☒ C ☒ E

Estimate  Estimate EPI: 3560 Prepared by: FPACS

Prepared by: FPACS

Prepared by: FPACS

Prepared by: FPACS

[illegible]

## QUANTITIES AND UNIT COSTS SUPPORTING THE JCAF 32

(Project Cost Estimate)

District: Riverside Community College District

College: Norco College

Estimate CCI: 6596

CFIS Ref. #: 40.44.XXX - View Cost Escalations

DoF Project ID:

☐ Budget

☐ Mid Point

Project Name: LIBRARY/LEARNING RESOURCE CENTER (LLRC) (Official)

Estimate EPI: 3560

Prepared By: FPACS

Date: 5/17/2018

Budget CCI: 6596

Mo. Escalation Factor: 0.0042

Request For: ☐ L ☒ P ☒ W ☒ C ☒ E

Budget EPI: 3560

										Estimate
<b>1. SITE ACQUISITION</b>										
[Edit]										
Acres: 0										
TOTAL SITE ACQUISITION COSTS:										\$0
										6596
<b>2. PRELIMINARY PLANS</b>										
<b>A. Architectural Fees (for Preliminary Plans)</b>										
	New Construction	\$18,839,484	x	8.0%	x	35.0%	\$527,506			
	Reconstruction	\$0	x	10.0%	x	35.0%	\$0			
							<b>Total Architectural Fees:</b>	\$527,506		
<b>B. Project Management (for Preliminary Plans) <input checked="" type="radio"/> Allocate to PP</b>										
	Contract Cost	\$18,839,484	x	1.0%			\$188,395			
							<b>Total Project Management Fees:</b>	\$188,395		
<b>C. Division of the State Architect Plan Check Fee <input type="radio"/> Allocate to PP</b>										
<b>1. Structural Safety Fee</b>										
	Tier 1 Amt	\$0	x	1.25%			\$0			
	Tier 2 Amt	\$0	x	1%			\$0			
							<b>\$0</b>			
<b>2. Fire, Life Safety Fee</b>										
	Tier 1 Amt	\$0	x	0.3%			\$0			
	Tier 2 Amt	\$0	x	0.2%			\$0			
	Tier 3 Amt	\$0	x	0.1%			\$0			
	Tier 4 Amt	\$0	x	0.05%			\$0			
	Tier 5 Amt	\$0	x	0.01%			\$0			
							<b>\$0</b>			
<b>3. Access Compliance Fee</b>										
	Tier 1 Amt	\$0	x	0.5%			\$0			
	Tier 2 Amt	\$0	x	0.25%			\$0			
	Tier 3 Amt	\$0	x	0.1%			\$0			
	Tier 4 Amt	\$0	x	0.08%			\$0			
	Tier 5 Amt	\$0	x	0.06%			\$0			
	Tier 6 Amt	\$0	x	0.04%			\$0			
							<b>\$0</b>			
							<b>Total Division of the State Architect Plan Check Fees:</b>	\$0		
<b>D. Preliminary Test (Soils Tests &amp; Geotechnical Report)</b>										
[Edit]	Description	Amount			Non Supportable					
	IPP Testing Costs	\$36,025			<input type="checkbox"/>					
							<b>Total Preliminary Tests:</b>	\$36,025		
<b>E. Other Costs (Special Consultants, Printing, Legal, Etc.)</b>										
[Edit]	Description	Amount			Non Supportable					
	IPP Consultant Costs	\$125,000			<input type="checkbox"/>					
							<b>Total Other Costs:</b>	\$125,000		
							<b>TOTAL PRELIMINARY PLANS COSTS:</b>	\$876,926		
										6596
<b>3. WORKING DRAWINGS</b>										
<b>A. Architectural Fees (for Working Drawings)</b>										
	New Construction	\$18,839,484	x	8.0%	x	40.0%	\$602,863			
	Reconstruction	\$0	x	10.0%	x	40.0%	\$0			
							<b>Total Architectural Fees:</b>	\$602,863		
<b>B. Project Management (for Working Drawings) <input type="radio"/> Allocate to WD</b>										
	Contract Cost	\$18,839,484	x	1.0%			\$0			
							<b>Total Project Management Fees:</b>	\$0		
<b>C. Division of the State Architect Plan Check Fee <input checked="" type="radio"/> Allocate to WD</b>										
<b>1. Structural Safety Fee</b>										
	Tier 1 Amt	\$1,000,000	x	1.25%			\$12,500			

Tier 2 Amt		\$17,839,484	x	1%			\$178,395		
								\$190,895	
2. Fire, Life Safety Fee									
Tier 1 Amt		\$1,000,000	x	0.3%			\$3,000		
Tier 2 Amt		\$4,000,000	x	0.2%			\$8,000		
Tier 3 Amt		\$13,839,484	x	0.1%			\$13,839		
Tier 4 Amt		\$0	x	0.05%			\$0		
Tier 5 Amt		\$0	x	0.01%			\$0		
								\$24,839	
3. Access Compliance Fee									
Tier 1 Amt		\$500,000	x	0.5%			\$2,500		
Tier 2 Amt		\$1,500,000	x	0.25%			\$3,750		
Tier 3 Amt		\$16,839,484	x	0.1%			\$16,839		
Tier 4 Amt		\$0	x	0.08%			\$0		
Tier 5 Amt		\$0	x	0.06%			\$0		
Tier 6 Amt		\$0	x	0.04%			\$0		
								\$23,089	
Total Division of the State Architect Plan Check Fees:									\$238,823
D. Community Colleges Plan Check Fees (2/7 of 1% of Construction Cost)									
Contract Cost		\$18,839,484	x	0.28571	x	1.0%	\$53,826		
Total Community Colleges Plan Check Fee:									\$53,826
E. Other Costs (Special Consultants, Printing, Legal, Etc.)									
[Edit]	Description	Amount	Non Supportable						
	IPP WD Consultant Costs	\$70,000	<input type="checkbox"/>						
Total PW may not exceed 13% of Construction 8.8%									\$70,000
TOTAL WORKING DRAWINGS COSTS:									\$965,512
4. CONSTRUCTION									
A. Utility Service									
[Edit]	Description	Quantity	Unit	Unit Cost	Subtotal	Non Supportable	Subtotal		
33 Utilities									
Common Work Results For Utilities									
Utility Identification									
	IPP Utility Service Costs	1	Ea.	x	\$1,116,473.43	\$1,116,473.43	<input type="checkbox"/>		
								\$1,116,473	
Total Utility Service:									\$1,116,473
B. Site Development - Service									
[Edit]	Description	Quantity	Unit	Unit Cost	Subtotal	Non Supportable	Subtotal		
02 Existing Conditions									
Demolition									
Selective Site Demolition									
	IPP Site Service Costs	1	Ea.	x	\$338,324.69	\$338,324.69	<input type="checkbox"/>		
								\$338,325	
Total Site Development - Service:									\$338,325
C. Site Development - General									
[Edit]	Description	Quantity	Unit	Unit Cost	Subtotal	Non Supportable	Subtotal		
01 General Requirements									
Construction Aids									
Equipment Mobilization									
	IPP Site General Costs	1	Ea.	x	\$422,906.41	\$422,906.41	<input type="checkbox"/>		
								\$422,906	
Total Site Development - General:									\$422,906
D. Other Site Development									
[Edit]	Description	Quantity	Unit	Unit Cost	Subtotal	Non Supportable	Subtotal		
01 General Requirements									
Other									
User Entered									
	IPP Other Site Construction Costs	1	Ea.	x	\$169,163.43	\$169,163.43	<input type="checkbox"/>		
								\$169,163.43	
Total Other Site Development:									\$169,163
E. Reconstruction (from JCAF31)									
Rm. Type		TOP	ASF		Cost Per ASF		Allowance		
Reconstruction Adjustment:					75%		Total:		\$0

6596 ▼



					Non Supportable Amt:	\$0	Total Reconstruction:	\$0
F. New Construction (from JCASF31)								
Rm. Type	TOP	ASF	Cost Per ASF	Allowance				
250 Non-Class Lab	4830 General Studies	2,000	\$669	\$1,138,000				
310 Office	0099 General Assignment	0	\$576	\$0				
310 Office	6000 Instructional Administration	2,450	\$553	\$1,354,850				
410 Read/Study Room	6110 Learning Center (Learning Resource Center)	12,500	\$424	\$5,300,000				
420 Stack	6110 Learning Center (Learning Resource Center)	4,000	\$424	\$1,696,000				
430 Library - Electronic Carrels	6110 Learning Center (Learning Resource Center)	3,000	\$745	\$2,235,000				
440 Processing Room	6110 Learning Center (Learning Resource Center)	1,000	\$745	\$745,000				
455 Study Service	6110 Learning Center (Learning Resource Center)	0	\$0	\$0				
535 AV, Radio, TV Service	6130 Media Services	3,000	\$879	\$2,637,000				
650 Lounge	0099 General Assignment	1,000	\$543	\$543,000				
680 Meeting Room	0099 General Assignment	1,500	\$543	\$814,500				
				Total: \$16,463,350				
				Non Supportable Amt:	\$0			
				Total New Construction:	\$16,463,350			
G. Board of Governors Energy Policy Allowance								
2% of New Building Costs	\$16,463,350	x	2.0%	\$329,267				
3% of Renovated Building Costs	\$0	x	3.0%	\$0				
				Total Board of Governors Energy Policy Allowance:	\$329,267			
H. Other								
[Edit]	Description	Amount	Non Supportable					
					Total Other Costs:	\$0		
					Total Contract Costs:	\$18,839,484		
5. Contingency								
New Construction	\$18,839,484	x	5.0%	\$941,975				
Reconstruction	\$0	x	7.0%	\$0				
				Total Contingency:	\$941,975			
6. Architectural and Engineering Oversight								
New Construction	\$18,839,484	x	8.0%	\$376,790				
Reconstruction	\$0	x	10.0%	\$0				
				Total Architectural and Engineering Oversight:	\$376,790			
7. TESTS AND INSPECTIONS								
A. Tests								
Contract Cost	\$18,839,484	x	1.0%	\$188,395				
B. DSA Inspections								
Construction Months	18	x	\$13,426	\$241,668				
				Total Tests and Inspections Costs:	\$430,063			
8. CONSTRUCTION MANAGEMENT & LABOR COMPLIANCE PROGRAM								
A. Construction Management								
Contract Cost	\$18,839,484	x	2.0%	\$376,790				
B. Labor Compliance Program (.25% of state project costs)								
State Project Cost	\$24,942,883	x	0.25%	\$62,357				
				Total Construction Mgt & Labor Compliance Costs:	\$439,147			
9. TOTAL CONSTRUCTION (Items 4 through 8)								
				Total Construction Costs:	\$21,027,459			
10. FURNITURE AND GROUP II EQUIPMENT (from JCASF33)								
				Total Supportable Cost (from JCASF33):	\$2,135,343			
				Non Supportable Amt:	\$0			
				Total Furniture and Group II Equipment Costs:	\$2,135,343			
11. TOTAL PROJECT COST								
				Total Project Costs:	\$25,005,240			

				13. Anticipated Time Schedule			
12. Project Data	Outside GSF	Assignable Square Feet	Ratio ASF/GSF	Unit Cost Per ASF	Unit Cost Per GSF	8/1/2021	6/1/2023

Construction	43,500	30,450	0.70			\$378
Reconstruction	0	0				

Start Preliminary Plans		Construction	
Start Working Drawings	1/1/2022	Award Construction Contract	7/1/2023
Complete Working Drawings	8/1/2022	Advertise Bid for Equipment	4/1/2024
DSA Final Approval	4/1/2023	Complete Project	12/1/2024

CFIS #: 40.44.XXX

**JCAF 33- LIBRARY/LEARNING RESOURCE CENTER (LLRC) (Norco College/Riverside CCD) (Official)**

EPI: 3560 (12/17) ▼

Rm. Type	Description	TOP No.	Department	No. Rms	No. Sta	Room No.	ASF	Sec. ASF	Increase In Space	Equip Cost Per ASF	Total Allowable Cost
250	Non-Class Lab	4930	General Studies				2,000		2,000	\$242.00	\$484,000
300 - 355	Faculty Offices	0099 - 4999						-1,620	-1,620	\$26.03	\$0
300 - 355	Administration Offices	6000 - 9600					2,450	-813	1,637	\$29.70	\$48,619
455	Study Service	6110	Learning Center (Learning Resource Center)					-200	-200		\$0
410-420	Library - Reading and Stack Space	6110, 6120					16,500	-7,871	8,629	\$39.06	\$337,049
430-440	Library- Electronic Carrels and Processing Room	6110, 6120					4,000	-318	3,682	\$242.00	\$891,044
530-535	Audio Visual Arts	6130					3,000	-356	2,644	\$116.19	\$307,206
680-685	Meeting Rooms	0000-9600					1,500		1,500	\$26.97	\$40,455
650-655	Staff Lounge	0000-9600					1,000		1,000	\$26.97	\$26,970
<b>Totals:</b>							<b>30,450</b>	<b>-11,178</b>	<b>19,272</b>		<b>\$2,135,343</b>

\* Indicates manual override

<b>California Community Colleges</b>	<b>Project Scenario Summary 2020</b>	<b>6/8/2018 2:04:53 PM</b>
<b>LIBRARY/LEARNING RESOURCE CENTER (LLRC) (Official Version)</b>		<b>Page 1</b>

<b>District:</b>	Riverside Community College District	<b>Project Category</b>	B	<b>Occupancy Date</b>	2024/2025
<b>Campus:</b>	Norco College	<b>Last Revised Date</b>	5/17/2018		
<b>Project Name:</b>	LIBRARY/LEARNING RESOURCE CENTER (LLRC)	<b>District Priority</b>	8		

**Project Description:**

Norco College continues to have large enrollment increases as predicted in its educational master plan. The Library/Learning Learning Center (LLRC) is a necessity in order to provide students with access to many types of library, tutorial and instructional media space. This project proposes to construct a 30,450 asf learning center that includes 2,000 asf in Lab, 2,450 asf in Office, 20,500 asf in Library, 3,000 asf in AV/TV and 2,500 asf in Other space. The second floor of the existing Library, building 9 will be vacated as those programs expand into the LRC. The second floor of the Library will then be remodeled into a Student Services Center once the LRC is constructed. In addition, Portables A and B will be demolished as part of this project.

**Category: B**

Item	Score	Actual Data
Enrollment Growth	11	6,144
Existing Inventory	31	54.28%
ASF Change	44	Click for popup
Local Contribution	0	\$0/\$25,005,240
<b>Total</b>	<b>86</b>	

**ASF Change Score Calculations for LIBRARY/LEARNING RESOURCE CENTER (LLRC)**

Room Type	Net Change in ASF in Project	Initial Cap/Load Ratio	Initial Cap Load Year	Applied Net ASF*
Lecture	0	83%	2021	0
Lab	2,000	78%	2021	2,000
Office	17	91%	2021	17
Library	12,111	54%	2021	12,111
AV/TV	2,644	22%	2021	2,644
Other	2,500	N/A	2021	0
<b>Total</b>	<b>19,272</b>			<b>16,772</b>
<b>Contribution Percentage</b>				<b>87%</b>
<b>Eligibility Points</b>				<b>44</b>

\* Calculate as follows: If the capacity/load ratio is > 100% or Net ASF < 0, use 0 else use Net ASF

**Space Analysis (ASF):**

Type	Lecture	Lab	Office	Library	AV/TV	Other	Total
Primary	0	2,000	2,450	20,500	3,000	2,500	30,450
Secondary	0	0	-2,433	-8,389	-356	0	-11,178
Net	0	2,000	17	12,111	2,644	2,500	19,272
<b>Beg. Cap/Load Ratios (2021)</b>	<b>83.0%</b>	<b>77.5%</b>	<b>91.0%</b>	<b>54.3%</b>	<b>21.9%</b>	<b>N/A</b>	<b>76.6%</b>
<b>End. Cap/Load Ratios (2024)</b>	<b>78.4%</b>	<b>77.8%</b>	<b>86.3%</b>	<b>94.0%</b>	<b>59.4%</b>	<b>N/A</b>	<b>81.7%</b>

**Cost**

Project Phase	Funding Date	State Funds Requested	Non State Funds	Project Cost
Land Acquisition				
Preliminary Plans	2021/2022	\$877,000		\$877,000
Working Drawings	2021/2022	\$966,000		\$966,000
Construction	2022/2023	\$21,027,000		\$21,027,000
Equipment	2022/2023	\$2,135,000		\$2,135,000
<b>Totals</b>		<b>\$25,005,000</b>		<b>\$25,005,000</b>