# **Bond Program Update**

Regular Meeting of the Board of Trustees

September 23, 2021

Keith Kajiya, AECOM

David Olson, Backstrom McCarley Berry & Co., LLC















## **Program Accomplishments**

### As of August 31, 2021.



### Laney College



**Merritt College** 



### Berkeley City College



### **College of Alameda**





## Leveraging State Matching Funds

As of August 31, 2021.

Approved Final Project Proposal (FPP) Projects	Anticipated State Match	Project Status
Laney Learning Resource Center	\$24.63 M	In DSA
Laney Theater Modernization	\$8.00 M	In DSA
Merritt Child Development Center	\$5.16 M	In DSA
Merritt Horticulture	\$9.79 M	In DSA
Alameda Auto and Diesel Technologies	\$16.57 M	In DSA
Alameda Aviation Complex Phase 2	\$13.18 M	Started Design
Total Anticipated State Funding	\$77.33 M	





# Design/Build Project Status

## Underway

- Laney College Central Plant/ Cooling Tower Upgrade
- Laney College Locker Room Modernization
- Berkeley City College Milvia Street New Building

### **Future Procurements**

- College of Alameda New Science & Administration Building
- Berkeley City College Center Street Reconfiguration
- reet Merritt College Science/Allied Health TI Buildout
  - Laney College New STEM Building



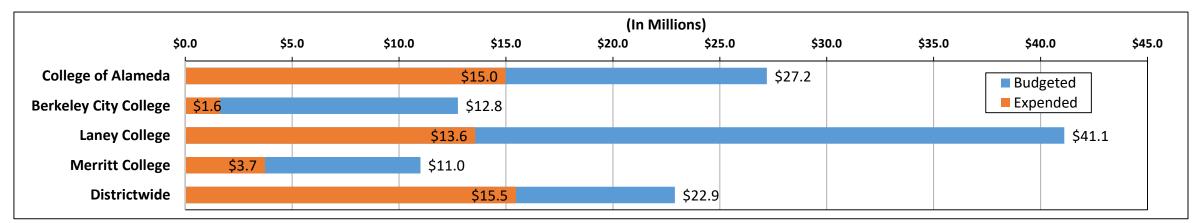
## Program Cost Status (\$115M Bonds Sold)

#### <sup>1</sup> Expenditures as of August 31, 2021.

	Measure A					Measure G			
Campus Name	Budget			Expended <sup>1</sup>	Budget			Expended <sup>1</sup>	
College of Alameda	\$	17,168,328	\$	12,560,033	\$	10,049,390	\$	2,425,212	
Berkeley City College	\$	9,542,841	\$	1,456,039	\$	3,210,341	\$	157,296	
Laney College	\$	32,872,170	\$	9,498,509	\$	8,240,085	\$	4,064,801	
Merritt College	\$	1,275,353	\$	1,658,839	\$	9,726,549	\$	2,066,875	
Districtwide	\$	4,141,308	\$	3,657,751	\$	18,773,634	\$	11,812,876	
	7	.,,eee	-	c,ce,,ie=	7		7	, <b>:,:</b>	

Total \$115M Allocation \$ 65,000,000 \$ 28,831,171 \$ 50,000,000 \$ 20,527,061

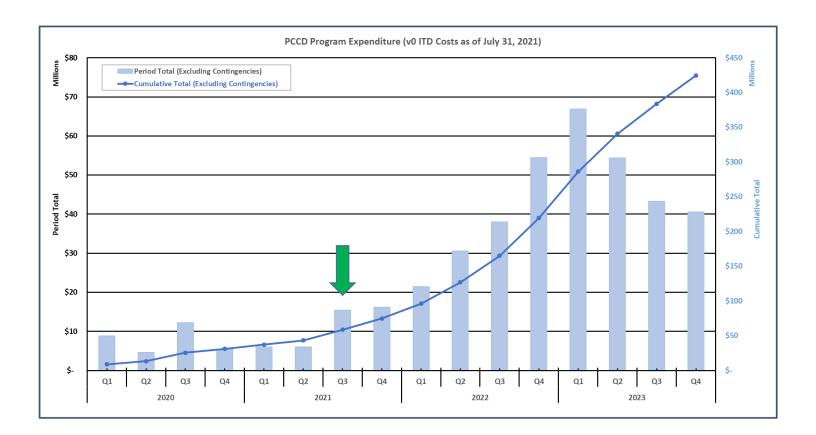






## **Program Cash Flow**

- Q3 Spending Increase
- Major Construction Beginning in 2022
- Planning for 2022
   Bond Sale





## Bond Program Update

From a bond program perspective, we continue to keep our focus on four priorities

- Tracking expenditures
- Planning for an upcoming bond issue
- Managing ongoing obligations
- Communicating a positive message



## **Tracking Expenditures**

District expenditures have been running at \$2 million to \$4 million per month but are expected to increase significantly in the new year.

### PERALTA COMMUNITY COLLEGE DISTRICT HISTORICAL AND PROJECTED BOND FUND EXPENDITURES

Fiscal	Fund #63	Fund #43	
Year	(2006 Measure A)	(2018 Measure G)	Combined
2017-18	8,149,576	0	8,149,576
2018-19	18,622,898	1,375,304	19,998,202
2019-20	33,686,932	4,801,374	38,488,306
2020-21	11,005,358	16,182,884	27,188,242
2021-22	20,000,000	52,000,000	72,000,000
2022-23	24,000,000	96,000,000	120,000,000
2023-24	0	120,000,000	120,000,000

Note:

Projected expenditures represent rough estimates based on historical patterns and expectations of the bond team.



## **Upcoming Bond Issuance**

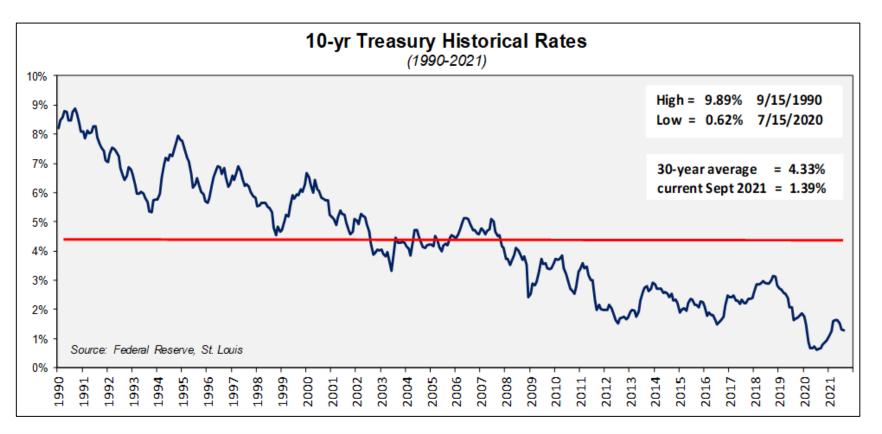
## Given the District's cash flow needs and the current interest rate environment, we are expecting to issue bonds as early as December

- The concept is that the District achieves a successful authorization and issues bonds in series over time to cover two or three years of upcoming expenditures.
- Depending on the pace of the expenditures and bond market conditions, we expect to sell bonds every 12 to 24 months.
- With an estimated January 1 balance of approximately \$62 million, a burn rate that is expected to grow to \$10 million per month by next spring, and very attractive interest rates, we would anticipate selling bonds as early as December.
- Assuming interest rates remain low, we would anticipate selling refunding bonds at the same time in order to use staff time most efficiently and save on costs of issuance.



## **Interest Rates**

### Interest rates remain near historic lows.





## **Ongoing Obligations**

# Recent developments have been good, and we continue to make progress on several longer-term priorities

- The County Board of Supervisors recently certified the District's 2021-22 tax base at \$127 billion (an increase of 5.5%% over last year) and established an overall general obligation bond tax rate of \$40.70 per \$100,000 of assessed value for tax year 2021-22 (an amount in line with overall bond tax rates in recent years).
- We continue to address rating agency concerns that have focused increasingly on District management, accreditation status, and operational issues.
- Other issues under regular review include: use of bond proceeds, arbitrage rebate liabilities, continuing disclosure, and various state compliance issues.



## **Communications and Long-Term Vision**

It's important to keep in mind that this is a long-term effort, and that we want to operate in a way that builds support for the program over time

- A facilities master plan completed in 2018 estimated the District's then current facilities needs at more the \$2 billion.
- We know that facilities require ongoing maintenance, that additional needs emerge, and that educational needs evolve.
- Based on an analysis of the District's needs, the size of the District's tax base, our assessment of prudent debt management standards, and other factors, the District designed a program that would provide \$2 billion of facilities funding over a period of 20 years (FY 2018-19 through FY 2037-38).
- Successful implementation of such plan or any plan remotely similar in scope will require that the District place additional bond measures on the ballot in the future.





COLLEGE OF ALAMEDA

## College of Alameda



Current Progress (3/31/21)		Planning Design					DSA	Bid/ Award	Construction
Previous Status (8/31/21)		ents	ing		ent	on s	oval	-	u
Project – Delivery Method (DBB/DB)	Next Milestone	Early Procurements	Programming	Schematic Design	Design Development	Construction Documents	DSA Approva	Bid/Award	Construction
New Center for Liberal Arts - DB	AV/Art Pkgs								
Auto and Diesel Technologies - DBB	DSA Review								
Aviation Complex Phase 1 - DBB	DSA Review								
Aviation Complex Phase 2 - DBB	Programming		$\rightarrow$						
New Science/Admin Building - DB	Scoping								





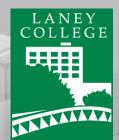
## **Berkeley City College**





Current Progress (3/31/21)		Planning		Des	sign		DSA	Bid/ Award	Construction
Previous Status (8/31/21)	Next Milestone	rocurements	Programming	Schematic Design	Design Development	Construction Documents	A Approval	Bid/Award	Construction
Project – Delivery Method (DB)	willestone	Pro	Pro	Sch De:	Des Dev	Cor Do	DSA	Bid	Co
Berkeley City College West 2118 Milvia Street – DB	SD Phase		$ \rightarrow $						





## Laney College

1 the

In Des

630-

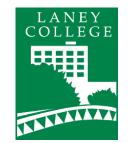
Rendering by:

**NOLL & TAM Architects** 



Laney	Col	lege
-------	-----	------

Current Progress (3/31/21)		Planning Design					DSA	Bid/ Award	Construction
Previous Status (8/31/21)		ments	ing		ent	ion ts	oval	ъ	ion
Project – Delivery Method (DBB/DB)	Next Milestone	Early Procurem	Programming	Schematic Design	Design Development	Construction Documents	DSA Approva	Bid/Award	Construction
Laney Locker Room Mod – DB	100% CD								
Central Plant / Cooling Tower – DB	<b>DSA Review</b>								
Learning and Resource Center – DBB	DSA Backcheck								
Laney Theater Modernization – DBB	DSA Review								





Merritt College Campus

Rendering by: AE3 Partners





Current Progress (3/31/21)		Planning		Des	sign		DSA	Bid/ Award	Construction
Previous Status (8/31/21)		rements	ing		ent	uo S	oval	-	u
Project – Delivery Method (DBB/DB)	Next Milestone	Early Procurem	Programming	Schematic Design	Design Developme	Construction Documents	DSA Approva	Bid/Award	Construction
Child Development Center – DBB	DSA Approval								
Horticulture Building – DBB	DSA Review								
Science/Allied Health – TI Buildout DB	Scoping/Delivery	$\Box$							



## **Evolution of the Program**

- Factors that drive evolution
  - Space Utilization Analysis
  - District Priorities
  - Master Plan Updates
- Next Step:
  - Board Approval of Five Year Capital Outlay

**PERALTA COMMUNITY COLLEGE DISTRICT** 

 FACILITIES, TECHNOLOGY MASTER PLAN UPDATE | BOARD APPROVED MARCH 13, 2018

 **DISTRICT WIDE 2017 Facilities Technology Master Plan** 

 Image: Comparison of the proved march 13, 2018

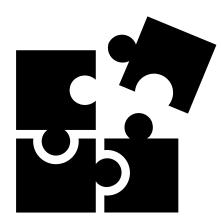
 Image: Comparison of the proved march 13, 2018





## **Program Challenges**

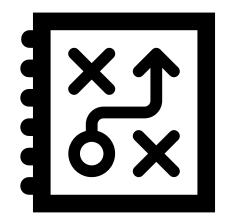
- 1. State Funded Project Schedule Impacts
- 2. Infrastructure Budget Adequacy
- 3. Construction Cost Escalation
- 4. Process Improvement





## **1. State Funded Project Schedule Impacts**

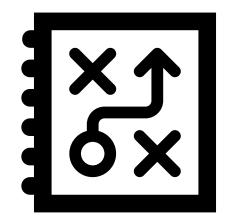
- Issue: State milestone approval cycle to proceed has been 1.5 months longer during COVID
- Impact: 4.5 Month Schedule Delay to each State funded project
- Mitigation: Early intake with the State Chancellor's Office to facilitate submittal to the Department of Finance





## 2. Infrastructure Budget Adequacy

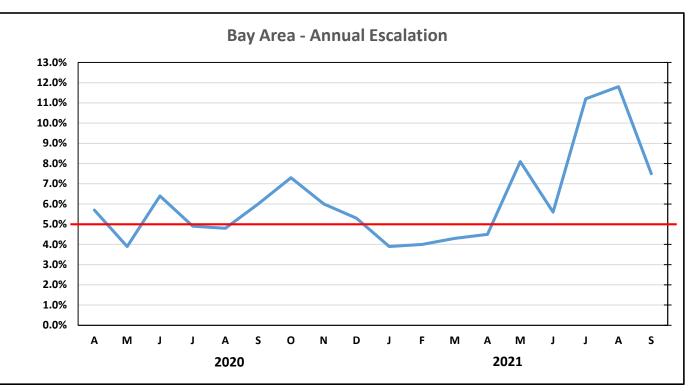
- Issue: Infrastructure needs are more extensive than initially budgeted in the Bond Spending Plan
- Impact: Up to \$6.5 Million Cost Increase
- Mitigation:
  - Realignment of Bond Spending Plan projects
  - Leverage State and Federal Stimulus funding
  - Evaluation of alternative delivery





## **3. Construction Cost Escalation**

- Issue: Escalation Spike due to COVID
- Impact: Up to \$20.5M Construction Cost Increase
- Mitigation:
  - Contingency Use
  - Scope Alignment
  - Bid Phasing/Timing

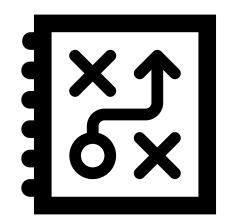


Source: Engineer News Record Building Cost Index, San Francisco Region



## **4. Process Improvement**

- Issue: Turnaround times for processing Contracts and Payments are lagging workflow targets
- Impact: Schedule delays and cost increases
- **Mitigation:** Compile data on turnaround times, review work flows to further optimize processes and identify resource issues





## **Business/Community Outreach**

- Business Outreach
  - 6/30/21 Berkeley Virtual Matchmaking
  - 9/14/21 Berkeley Virtual Matchmaking
- Community Outreach
  - 4/23/21 Oakland/Montclair/Piedmont
  - 7/26/21 Berkeley Business Forum
  - 9/1/21 Alameda Chamber of Commerce
  - 9/9/21 Alameda Parks and Recreation





# Questions?





