ASPE LOCAL 18 & CSI LOS ANGELES CHAPTER LACCD CONSTRUCTION BOND PROGRAM

David Salazar, Chief Facilities Executive



March 28, 2018



AGENDA

- Program Overview
- Measure CC Implementation
- Upcoming Opportunities
- Getting Involved
- Questions and Answers



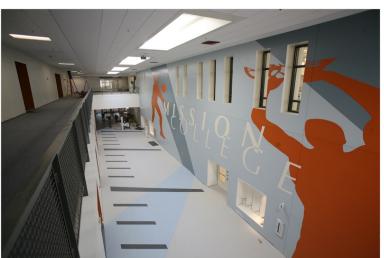
PROGRAM OVERVIEW



LOS ANGELES COMMUNITY COLLEGE DISTRICT (LACCD)

- Established in 1969
- Encompasses 36 cities within 882 square miles
- 7.2M gross square feet of building space
- 200,000+ Enrollment in Fall 2017
- 100,000+ Full-Time Equivalents
 (FTEs) enrollment 2016-2017
- 6,000+ Faculty and Staff







LACCD - COLLEGES

LATTC Los Angeles Trade Technical College (1925)



ACC Los Angeles City College (1929)





Los Angeles Pierce College (1947)



C Los Angeles Harbor College (1949)





Los Angeles Southwest College (1967)



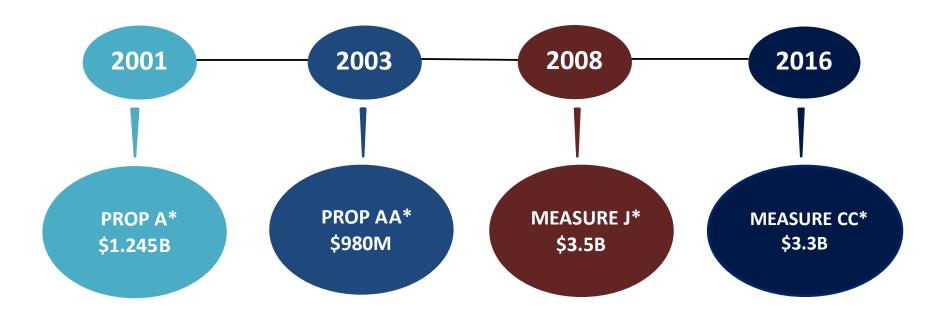
West Los Angeles College (1969)



Los Angeles Mission College (1975)



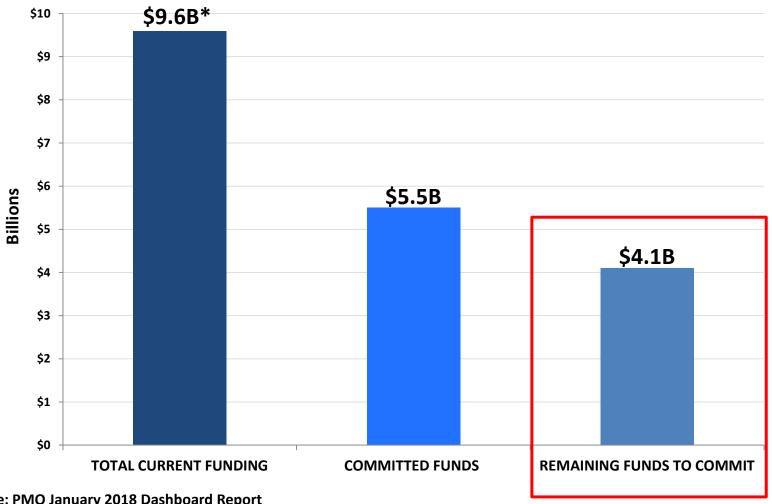
BOND MEASURES – TIMELINE



^{*}Amounts do not include accrued interest and state funding



BUILD-LACCD PROGRAM FUNDING

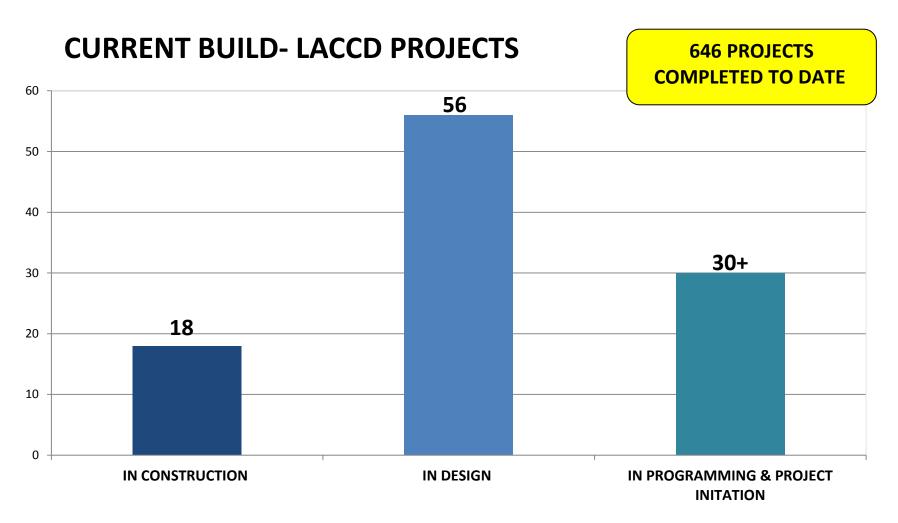


Source: PMO January 2018 Dashboard Report



^{*}Includes total A, AA, J and CC funds, bonds' interest, and state funding

PROJECT SUMMARY



Source: PMO January 2018 Dashboard Report
*Includes Measure CC Projects Recently Approved for Initiation



COMMUNITY ECONOMIC DEVELOPMENT PROGRAM

- 30% goal for Local, Small, Emerging, Disabled Veteran-Owned (LSEDV)
 - 250+ LSEDV Firms on Program
- 35% Local Worker goal under the PLA
- Small Business Boot Camp
- Pre-Qualified Service Providers (PQSP)
- Internship Program





PRE-QUALIFIED SERVICE PROVIDERS (PQSP) PROGRAM

- For Projects under \$2.5M
- Total Firms on Bench: 50 Firms
- Total Projects: 39 Projects for a Total \$15.7M
- Bench Reopening March/April 2018



TOTAL BOND FUNDS AWARDED TO LOCAL, SMALL, EMERGING, DISABLED VETERAN (LSEDV) FIRMS

	EXPENDED FUNDS	FUNDS PAID TO LSEDV	% OF FUNDS TO LSEDV* (30% GOAL)
DESIGN	\$26,604,846	\$18,920,135	71.12%
CONSTRUCTION	\$120,984,149	\$50,692,304	41.90%
МАТОС	\$88,194,629	\$44,910,574	50.92%
TOTAL	\$235,783,624	\$114,523,013	48.57%

^{*}Data from 2/1/2018



MEASURE CC



MEASURE CC

Measure CC: \$3.3B Bond Passed November 8, 2016

To repair local community colleges/prepare students/veterans for jobs/university transfer by upgrading vocational/career education for veterans, firefighters, paramedics nurses/police, removing lead paint/asbestos, upgrading campus safety/security systems, technology, handicapped accessibility/earthquake safety, repairing deteriorating gas, water/sewer lines, acquiring, constructing, repairing facilities, sites/equipment

MEASURE CC – CATEGORIES

College Specific Projects - Four Categories

Program-Wide Projects

Growth in Instructional Space Modernize Instructional Space Support
Services
(Whole Campus
Concept)

Support Services (Operations)

Universal Needs

- New Classroom or Lab Space
- Supports
 Educational
 Master Plan
- Renovation of Classroom or Lab Space
- Supports
 Educational
 Master Plan
- New or Renovation of Core Student Support Spaces including:
- Student Union
- Food Service
- Child Care
- Athletic Programs

- Campus Operations' Facilities:
- Data Center
- Central Plant
- Parking

- Physical Security
- Cyber Security
- Audio Visual (AV)
- Accessibility (ADA)
- Storm Water
- Energy & Title 24
- Real Estate



MEASURE CC - PHASED PROJECT APPROACH

\$75M Per
College \$675M

Program Reserve Release
(Measure J)
\$129M

Program-Wide
Projects
(30% of \$1B) \$300M

TOTAL \$1.1B

College Specific
Projects
\$895M

Program-Wide
Projects
(70% of \$1B) \$700M

TOTAL \$1.6B

Measure CC
Risk Reserve \$330M

Measure J
Carry Forward
Risk Reserve \$120M

 2018
 2019
 2020
 2021
 2022
 BEYOND FIVE YEARS

 \$500M
 \$500M
 \$600M

 PHASE 1

 PHASE 2



UPCOMING MEASURE CC PROJECTS PER COLLEGE

COLLEGE	PROJECT	BID DATE	CONSTR. BUDGET
LACC	New Cesar Chavez Administration Building	Q1 2019	>\$30M
ELAC	New Public Service Bldg. (Administration of Justice)	Q1 2019	>\$30M
LAHC	New Community Education Building/General Classroom/Nursing	Q1 2019	>\$30M
LAMC	New Student Services Building	Q2 2018	>\$30M
LAPC	New Multi-Purpose Academic and Workforce Education Building	Q4 2018	>\$30M
LASC	Technology Education Building Renovation to Include Nursing	Q4 2018	\$10M-\$30M
LATTC	New Construction Technology Building	Q1 2019	>\$30M
LAVC	New Campus Center/Alpha Data Center & Demolition of Theater Arts	Q1 2019	>\$30M
WLAC	Heldman Learning Resource Center - Replacement	Q4 2018	>\$30M

Please refer to website www.build-laccd.org for updated information



MEASURE CC - PROJECT LIFE CYCLE



^{*}Presumes the initiation of a Design-Build project



INITIAL PROJECT REQUESTS, SPACE UTILIZATION & MASTER PLANNING

- Focus on moving Measure CC projects forward
- Establishment of initial programming funding & space utilization
- Master planning updates & environmental analysis







MARKET CONDITIONS

- Competitive Market Public & Private Sector
 - Reduced Number of Bidders Owner of Choice
- Cost Escalation
 - 4-5% per year (?)
- Tariffs +25% (?)
 - Short-Term Impact Steel & Aluminum



BASELINE PROJECT BUDGET

Construction hard costs calculated by functional space

Construction Type (Select an option):	New Construction	
School Name (Select an Option):	West Los Angeles College	

Auditorium	
Bookstore	
✓ Cafeteria	
Classroom	
✓ Demolition	
Lecture Hall	
Library	



DESIGN GUIDELINES AND STANDARDS DEVELOPMENT

Currently:

College-specific design standards and guidelines

Long-Term Goal:

Program-Wide design guidelines and standards

Future:

 RFP for Design consultants to compile Facilities Design Standards (FDS) in 2014 CSI format



UPCOMING OPPORTUNITIES



MEASURE CC - PROFESSIONAL SERVICES OPPORTUNITIES

- LACCD Bond Program will have a need for the following:
 - Programming and Project Architects
 - Master Planning Architects
 - CEQA Consultants
 - Construction Specialty Consultants
 - Commissioning
 - Inspection Services
 - Cost Estimating, etc.



BUILD-LACCD COST ESTIMATING PERSONNEL STRUCTURE

- MATOC Staff Augmentation Services
 - PMO Chief Estimator
 - 3 Regional Estimators
- Cost Estimating Pre-Qualified Bench
 - 3rd Party Estimates as Required



LATTC - CONSTRUCTION TECHNOLOGY BUILDING



Architect: HMC Architects

Construction Budget Range: \$110M-\$130M

Delivery Method: Design-Bid-Build

Expected RFQ /RFP: Spring 2019

Expected Construction NTP: Fall 2019



MISSION COLLEGE – STUDENT SERVICES, ADMINISTRATION BUILDING



Architect: TBD

Construction Budget Range: \$30M-\$50M

Delivery Method: Design-Build

Expected RFQ /RFP: Summer 2018



ELAC – SOUTH GATE EDUCATIONAL CENTER



Package #1 – Demolition and Remediation

Architect: Gruen Associates

Construction Budget Range: \$16M-\$18M

Delivery type: Design-Bid-Build

Expected RFQ/RFP: Spring 2018

Expected Construction NTP: Fall 2018

Package #2 – Construction

Architect: TDM Architects

Construction Budget Range: \$61M-\$66M

Delivery Method: Design-Bid-Build

Expected RFQ/RFP: Late Winter 2018

Expected Construction NTP: Fall 2019



WEST LOS ANGELES COLLEGE –WATSON CENTER 2



Architect: Tate Snyder Kimsey Architects Construction Budget Range: \$5M-\$10M

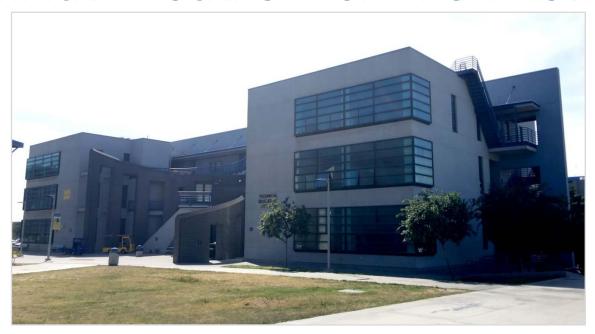
Delivery Method: Design-Bid-Build

RFQ /RFP Due Date: April 2018

Expected Construction NTP: Summer 2018



SOUTHWEST COLLEGE TECHNICAL EDUCATION BUILDING RENOVATION



Architect: TBD

Construction Budget Range: \$10M-\$15M

Delivery Method: Design-Build

Expected RFQ /RFP: Winter 2018

Expected Construction NTP: Summer 2020



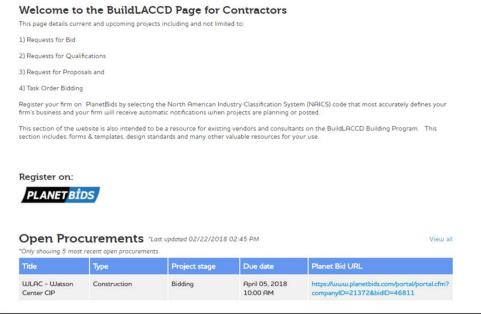
GETTING INVOLVED



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www.build-laccd.org





Upcoming Procurements

Upcoming Construction and Business Opportunities - Large Construction Projects

Upcoming Construction and Business Opportunties - PQSP Small Projects

Upcoming Construction and Business Opportunties - Professional Services

Upcoming Construction and Business Opportunties - Bench Openings

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QUESTIONS?

