Measure CC Bond Webinar

June 30, 2020
Measure CC Bond Webinar

Presented By:
SBCCD Facilities Planning, Emergency Management & Construction Department
AECOM, Bond Program Management

Special Guest Speaker: Jose F. Torres, Interim Chancellor

Presenter Name(s):
• Farrah Farzaneh, Director, Facilities Planning, Emergency Management & Construction
• Yash Patel, Sustainability & Energy Manager
• Michael Nguyen, Associate Director, Environmental Health, Emergency Planning & Safety Administration
• Ryan Smith, SBVC Campus Project Manager Measure CC
• Brian Liabeuf, CHC Campus Project Manager Measure CC
• Ynez Canela, Local Business Outreach Administrator
• Cade McMullin, AECOM Bond Program Manager
Jose F. Torres, Interim Chancellor

Born in Guanajuato, Mexico

Youngest of 11 siblings

Bachelor's in Business Administration & Accounting
California State Polytechnical University, Pomona

Master’s in Public Administration
California State University, San Bernardino
Farrah Farzaneh, Director, Facilities Planning, Emergency Management & Construction

Born in Iran

Rides street motorcycle on weekends

Certified Construction Manager (CCM®), Assoc. DBIA®, LEEP AP BD+C

Bachelor’s in Business Administration, Real-Estate Development & Finance

Master’s in Construction Management

University of Southern California (USC)
Agenda

• Who is SBCCD?
• SBCCD Visionaries
• Meet the Team
• Measure CC Vision & Values
• Energy & Sustainability
• How is the District Doing Business During the Covid-19 Pandemic
• What is the Measure CC Bond Construction Program?
• How to Work with SBCCD
• Project Updates
SBCCD Visionaries

Board of Trustees:
• Dr. Anne L. Viricel, Chair
• Dr. Stephanie Houston, Vice Chair
• Gloria Macias Harrison, Clerk
• John Longville, Trustee
• Joseph Williams, Trustee
• Frank Reyes, Trustee
• Dr. Donald L. Singer, Trustee

Student Trustees:
• Adrian Rios, SBVC Student Trustee
• Alex Ramos, CHC Student Trustee

SBCCD Leadership:
• Jose F. Torres, Interim Chancellor
• Diana Rodriguez, President, SBVC
• Dr. Kevin Horan, President, CHC
<table>
<thead>
<tr>
<th>Name</th>
<th>Title/Publication</th>
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<tbody>
<tr>
<td>Mike Strong</td>
<td>CHC Vice President of Administrative Services</td>
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<td>Scott Stark</td>
<td>SBVC Vice President of Administrative Services</td>
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<td>Ynez Canela</td>
<td>Local Business Outreach Administrator Measure CC,</td>
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<td>Office of the Executive Vice Chancellor</td>
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<tr>
<td>Farrah Farzaneh</td>
<td>Director, Facilities Planning, Emergency Management &amp;</td>
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<td>Construction</td>
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<tr>
<td>Hassan Mirza</td>
<td>Facilities Project Manager</td>
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<tr>
<td>Ryan Smith</td>
<td>SBVC Campus Project Manager Measure CC</td>
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<td>Erika Menge</td>
<td>SBCCD Administrator</td>
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<td>Brian Liabeuf</td>
<td>CHC Campus Project Manager Measure CC</td>
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<td>Yash Patel</td>
<td>Sustainability and Energy Manager</td>
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<td>Michael Nguyen</td>
<td>Associate Director, Environmental Health, Emergency</td>
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<td>Planning &amp; Safety Administration</td>
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<td>Larry Cook</td>
<td>CHC Director of Facilities</td>
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<td>Bob Jenkins</td>
<td>SBVC Director of Facilities</td>
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**Office of the Executive Vice Chancellor**
Meet the Program Management Team!

Diana Johnson
Principal-in-Charge

Cade McMullin
Bond Program Manager

Mary Fitzpatrick
Bond Program Admin

Sherri Lien Giffin
Program Controls Analyst

Scott Preston
Design and Planning Manager

Rosana Reynoso
Financial and Contract Manager
Vision

“We will support the District’s mission ‘to transform lives through the education of our students for the benefit of our diverse communities’ by delivering an efficient, cost effective, and safe program that facilitates the changing educational environment through leading technology, diversity, flexibility, and sustainability.”
Measure CC Values

- Owner of Choice
- Teamwork
- Excellent Service
- Continuous Improvement
- Honor Communication Protocols
- Integrity
- Transparency
- Sustainability
- Collaboration
- Ownership and Accountability
- Professionalism
- Commitment
SBCCD Awards – Integrated Approach

2019 Board of Governors Energy & Sustainability Award Winner

Farrah Farzaneh
San Bernardino Community College District
Awarded for
California Community Colleges
Sustainability Champion

2019 Board of Governors Energy & Sustainability Award Winner

San Bernardino Community College District
Awarded for
California Community Colleges
Self-Generation Project – District Office Solar PV System
2019 Board of Governors Energy & Sustainability Award Winner

Celebrating with the California Community Colleges Board of Governors
Yash Patel, Sustainability and Energy Manager

Born in India

Has Won 15 Interstate Battlebot Competitions

Master’s in Electrical Engineering
California State University, Long Beach
Energy Analytics Dashboard – EcoVox

“If You Can’t Measure It, You Can’t Manage It”

Electricity Usage Overview

Electricity Usage by Site (kWh)

- SBCCD - 658 E Brier 2.27%
- KVCR 3.43%
- SBCCD - 550 Hospitality

Crafton Hills College JC: 25.64%
Valley College (SBVC)

Total 28.7M

Electricity Usage by Month and Year (kWh)

Click here for the Dashboard
Sustainability at the District

• Sustainability Plan 2021 Focus Areas:
  • Carbon Mitigation
  • Materials
  • Water
  • Energy
  • Transportation
  • Curriculum

• New Construction and Major Renovation Projects
  • LEED Gold
  • CALGreen Tier 2
• Zero Net Energy (ZNE) Ready Buildings
Michael Nguyen, Associate Director, Environmental Health, Emergency Planning & Safety Administration

Born in Loma Linda, CA

Enjoys collecting stamps. You can find him in line at the Post Office when a new stamp is issued.

Bachelor’s in Environmental Health
California State University, San Bernardino

Master’s in Public Health
University of California, Los Angeles
Doing Business During a Pandemic

• The campuses and District Office remain closed to the public
• SBCCD summer and fall 2020 courses will be held virtually
• Essential employees reporting to work on site are provided face masks and hand sanitizer
• SBCCD continues to inform the campus community of the latest Public Health orders, County COVID-19 testing site information, and District operational updates via this web page: www.tinyurl.com/sbccd-c19
Doing Business During a Pandemic

• SBCCD Reopening Plan
  • Gradual return to the campus: faculty and staff

• Job Walk
  • Physical distancing in effect
  • Contractors asked to wear face masks

• Bid Openings
  • Bids must still be submitted hard-copy, but bid openings are now occurring virtually (Zoom)
Ryan Smith, SBVC Campus Project Manager

Born in Sacramento, CA

Played the Main Stage at the Palms Casino on New Years Eve. Circa 2006.

Attended Crafton Hills College

Master’s in Engineering Management
University of Louisville
Doing Construction During a Pandemic

- PPE: Masks & Gloves Added as Mandatory
- Daily Briefings/Pre-Cons in Open Areas
- COVID Precaution Reminders
  - No more than 5 Workers in a room or enclosed area at a time
  - Maintain 6 feet where possible
- Prep in Open Areas
- Inspections Conducted in Steps

Ryan Smith
San Bernardino Valley College Project Manager, Measure CC
rsmith@sbccd.edu

Point of Contact
SBVC Technical Building Update

Project Vision: A catalyst in the Inland Empire, this state-of-the-art facility will be a focal point-of-destination that will support the changing needs of our community, industry, evolving technology and future jobs; preparing students for jobs now and jobs of the future.

Schedule

• 50% Working Drawing Design Q2, 2020
• Submission to District State Architect Q3, 2020
• Start of Construction Q3, 2021
• Project Completion Q3, 2023

Point of Contact

Ryan Smith
San Bernardino Valley College Project Manager, Measure CC
rsmith@sbccd.edu
Brian Liabeuf, CHC Campus Project Manager

Born in Fontana, CA

Has swam with sharks and jumped out of a plane twice.

Bachelor’s in Business Administration, Management
California State University, San Bernardino
CHC PAC (Performing Arts Center) Update

Upcoming Procurements

- RFTOP for Geotechnical Services issued Q2, 2020
- Awarding Q3, 2020

Current Procurements

- RFTOP issued for A/E Services on PAC Design
- Bids due Q2, 2020
- Award A/E Services end of Q3, 2020
Ynez Canela, Local Business Outreach Administrator

Born in San Jose, CA

Played Softball for UCR

Bachelor's in Ethnic Studies and Women Studies
University of California, Riverside

Master's in Politics
Claremont Graduate University
Local Minority, Women, and Veteran Owned Enterprise Program – BP 6610

- Goals
- Monthly Program Update
- Register via Planet Bids for Procurement Notifications
- Support You to Partner Local
- Visit the Measure CC website www.sbccd.edu/MeasureCC

Ynez D. Canela
Local Business Outreach Admin,
Measure CC
ycanela@sbcdd.edu
(909) 381-8427

Point of Contact
Goals

• Board Policy 6610
  • Intended to Promote the Participation of Local Businesses

• Local Hires and Local Business
  • 50% Local Hire
  • 25% Local Businesses

• Minority/Women Owned Business Enterprise
  • 25% combined

• Veteran Owned Business Enterprise
  • 10%
Monthly Program Update & Introductions for Industry Vendors

Purpose
• Provide industry vendors with Program wide updates regarding: procurement, project priority, budget, schedule, future events, and more
• Promote open discussion in a forum setting
• Offer networking opportunity

Copy of the Presentation
• Posted to Measure CC website
SBCCD Planet Bids Vendor Portal
Cade McMullin, Program Manager

Born in Denver, Colorado

Played Football for BYU

Brigham Young University
Program Overview

- $545M Measure CC and Measure M Bonds
- $33M State Funding
- Design-Build and Design-Bid-Build Delivery
- Speed to Market
- Local Participation – Board Policy 6610
Local Participation

(70%) LOCAL Firms in Professional Service Pools

(62%) LOCAL Firms in RFQ Pools Contracted
Consultant Procurements:

Requests for Qualifications and Proposals (RFQP)
- Construction Management – Fall 2020
- ZNE Implementation Plan – Q2, 2020
- CBA/LC Administration – Q3, 2020

Requests for Qualifications (RFQ)
- DSA Project Inspector – Fall 2020

Upcoming Requests for Task Order Proposals (RFTOP)
- A/E Design-Bid-Build Design Services
- SBVC Instructional & Student Services D/B Criteria – June 2020
- SBVC Softball Field Design – June 2020
- CHC Central Complex 2 D/B Criteria – June 2020
- CHC East Valley Public Safety Training D/B Criteria – June 2020
2017 Master Planning
<table>
<thead>
<tr>
<th>Original Priority</th>
<th>Project Title</th>
<th>Campus</th>
<th>Board Approved May 2017</th>
<th>Project List May 2020</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Career Pathway 1 (New Construction) - Technical Building Replacement</td>
<td>SBVC</td>
<td>$94,509,418</td>
<td>$107,862,052</td>
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<td>2</td>
<td>M&amp;O Building Repurposing</td>
<td>SBVC</td>
<td>$4,075,275</td>
<td>$1,476,991</td>
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<td>5</td>
<td>New Softball Field</td>
<td>SBVC</td>
<td>$5,360,800</td>
<td>$6,239,193</td>
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<td>6</td>
<td>Student Services &amp; Instructional Building (New Construction) - LA Replacement</td>
<td>SBVC</td>
<td>$95,863,832</td>
<td>$104,336,323</td>
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<td>7</td>
<td>Admin Building and Campus Center Repurposing</td>
<td>SBVC</td>
<td>$14,103,899</td>
<td>$8,794,277</td>
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<td>8</td>
<td>Crafton Hall Renovation (SSC)</td>
<td>CHC</td>
<td>$6,250,465</td>
<td>$4,118,816</td>
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<td>10</td>
<td>Student Support Building Renovation (SSB)</td>
<td>CHC</td>
<td>$3,589,587</td>
<td>$2,198,933</td>
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<td>11</td>
<td>Gymnasium Demolition</td>
<td>CHC</td>
<td>$2,832,067</td>
<td>$3,369,725</td>
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<td>12</td>
<td>East Valley Public Safety Training Center (New Construction)</td>
<td>CHC</td>
<td>$10,415,894</td>
<td>$9,537,595</td>
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<td>13</td>
<td>Career Pathways 2 (New Construction)</td>
<td>SBVC</td>
<td>$60,200,322</td>
<td>$89,055,227</td>
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<td>22</td>
<td>East Instructional Building (New Construction)</td>
<td>CHC</td>
<td>$41,288,427</td>
<td>$54,140,454</td>
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<td>24</td>
<td>Central Complex 2 Renovation (CHS)</td>
<td>CHC</td>
<td>$11,788,829</td>
<td>$17,252,583</td>
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<td>25</td>
<td>Child Development Center Renovation (CDC)</td>
<td>CHC</td>
<td>$5,767,218</td>
<td>$3,784,297</td>
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<td>28</td>
<td>SBVC campus wide Infrastructure</td>
<td>SBVC</td>
<td>$48,173,314</td>
<td>$32,849,198</td>
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<td>29</td>
<td>CHC campus wide Infrastructure</td>
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<td>$16,974,070</td>
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<td>* Existing PAC Demo</td>
<td>CHC</td>
<td>$-</td>
<td>$9,622,474</td>
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<td>* New PAC Building</td>
<td>CHC</td>
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<td>$41,007,223</td>
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</tbody>
</table>
SBVC Technical Building Replacement

Construction Budget: $70.8M

Delivery Method:
Design-Bid-Build

Project Schedule:

• A/E Procurement: COMPLETED
• Bid/Award: Q2 – Q3, 2021
• Construction through Move-In: Q3, 2021 – Q4, 2023
SBVC Softball Field

Construction Budget: $3.4M

Delivery Method:
Design-Bid-Build

Project Schedule:

• A/E Procurement:
  Q2 – Q3, 2020

• Bid/Award:
  Q2 – Q4, 2021

• Construction through Move-In:
  Q4, 2021 – Q3, 2022
SBVC Instruction & Student Services Building

Construction Budget: $55.9M

Delivery Method:
Design-Build

Project Schedule:

• A/E Procurement:
  Q2 – Q3, 2020

• Bid/Award:
  Q4, 2020 – Q1, 2021

• Construction through Move-In:
  Q4, 2022 – Q4, 2024
CHC Gym Demolition Project

Construction Budget: $1M

Delivery Method:
Design-Bid-Build

Project Schedule:

• A/E Procurement: COMPLETED
• Bid/Award: Q3 – Q4, 2020
• Demolition: Q4, 2020 – Q1, 2021
CHC Performing Arts Center

Construction Budget: $23.3M

Delivery Method:
Design-Bid-Build

Project Schedule:

• A/E Procurement: ONGOING
• Bid/Award: Q4, 2021 – Q1, 2022
• Construction through Move-In: Q1, 2022 – Q4, 2023
CHC Central Complex 2 Renovation

Construction Budget: $9.7M

Delivery Method:
Design-Build

Project Schedule:

• **A/E Procurement:**
  Q2 – Q3, 2020

• **Bid/Award:**
  Q4, 2020 – Q1, 2021

• **Construction through Move-In:**
  Phase 1: Q1, 2022 – Q3, 2022
  Phase 2: Q4, 2022 – Q3, 2023
CHC EV Public Safety Training Center

Construction Budget: $5.6M

Delivery Method:
Design-Build

Project Schedule:

- A/E Procurement:
  Q2 – Q3, 2020

- Bid/Award:
  Q4, 2020 – Q1, 2021

- Construction through Move-In:
  Q1, 2022 – Q1, 2023
Campus-Wide Infrastructure Projects

Anticipated projects:

• Security Upgrades
• Utility Metering
• SBVC Planetarium HVAC Upgrades
• CHC Parking Lot Pavement Improvements
• CHC Central Plant Expansion
• CHC Irrigation Upgrade
• CHC Exterior Lighting Upgrades
Presenter Contact Information

• Farrah Farzaneh
  Director, Facilities Planning, Emergency Management & Construction, ffarzaneh@sbccd.edu
• Yash Patel
  Sustainability & Energy Manager, ypatel@sbccd.edu
• Michael Nguyen
  Associate Director, Environmental Health, Emergency Planning & Safety Administration, mnguyen@sbccd.edu
• Ryan Smith
  SBVC Campus Project Manager Measure CC, rsmith@sbccd.edu
• Brian Liabeuf
  CHC Campus Project Manager Measure CC, bliabeuf@sbccd.edu
• Ynez Canela
  SBCCD Local Business Outreach Administrator, ycanela@sbccd.edu
• Cade McMullin
  AECOM Bond Program Manager, cade.mcmullin@aecom.com
Thank you CMAA!