



CMAA
SOUTHERN CALIFORNIA CHAPTER



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®, LEED 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 SBCCCD?
- SBCCCD 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 SBCCCD
- Project Updates



SBCCCD 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

SBCCCD Leadership:

- Jose F. Torres, Interim Chancellor
- Diana Rodriguez, President, SBVC
- Dr. Kevin Horan, President, CHC



Meet the SBCCD Team!



Mike Strong
CHC Vice President of
Administrative Services



Scott Stark
SBVC Vice President of
Administrative Services



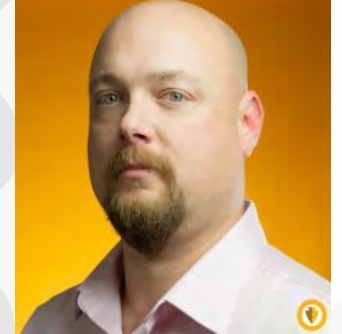
Ynez Canela
Local Business Outreach
Administrator Measure CC,
Office of the Executive
Vice Chancellor



Farrah Farzaneh
Director, Facilities
Planning, Emergency
Management &
Construction



Hassan Mirza
Facilities Project
Manager



Ryan Smith
SBVC Campus
Project Manager
Measure CC



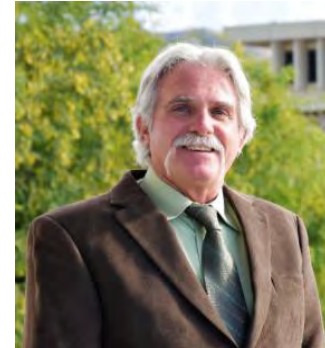
Brian Liabeuf
CHC Campus
Project Manager
Measure CC



Yash Patel
Sustainability and
Energy Manager



Michael Nguyen
Associate Director, Environmental
Health, Emergency Planning &
Safety Administration



Larry Cook
CHC Director of
Facilities



Bob Jenkins
SBVC Director of
Facilities



Erika Menge
SBCCD Administrator

Meet the Program Management Team!



Diana Johnson
Principal-in-Charge



Cade McMullin
Bond Program
Manager



Rosana Reynoso
Financial and Contract
Manager



Scott Preston
Design and Planning
Manager



Mary Fitzpatrick
Bond Program Admin



Sherri Lien Giffin
Program Controls
Analyst

AECOM

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

Usage

Cost

Data Available From: July, 2018 to May, 2020

Multiple selections

Fiscal Year

2019-2020

2018-2019

2017-2018

2016-2017

2015-2016

2014-2015

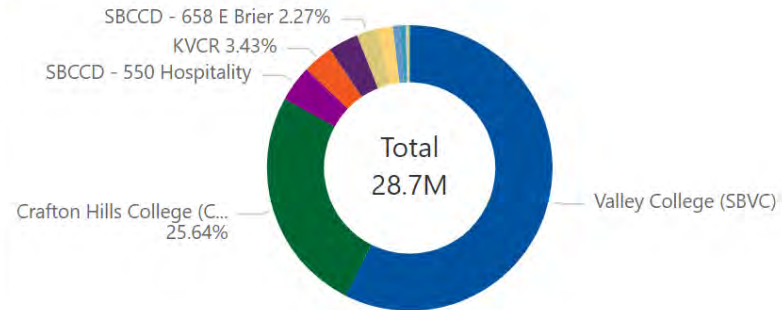
2013-2014

2012-2013

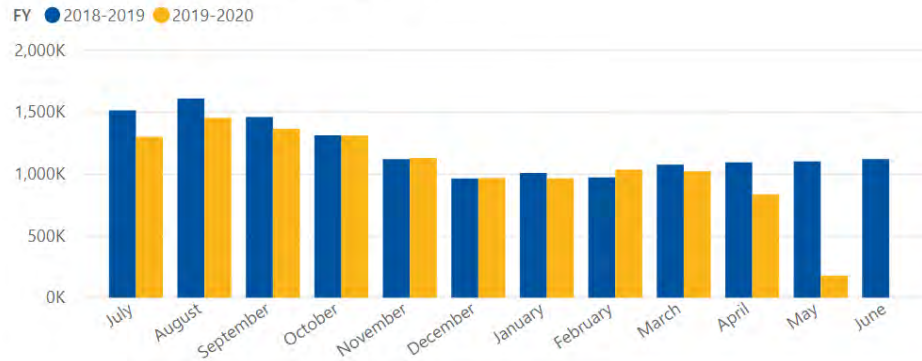
2011-2012

2010-2011

Electricity Usage by Site (kWh)



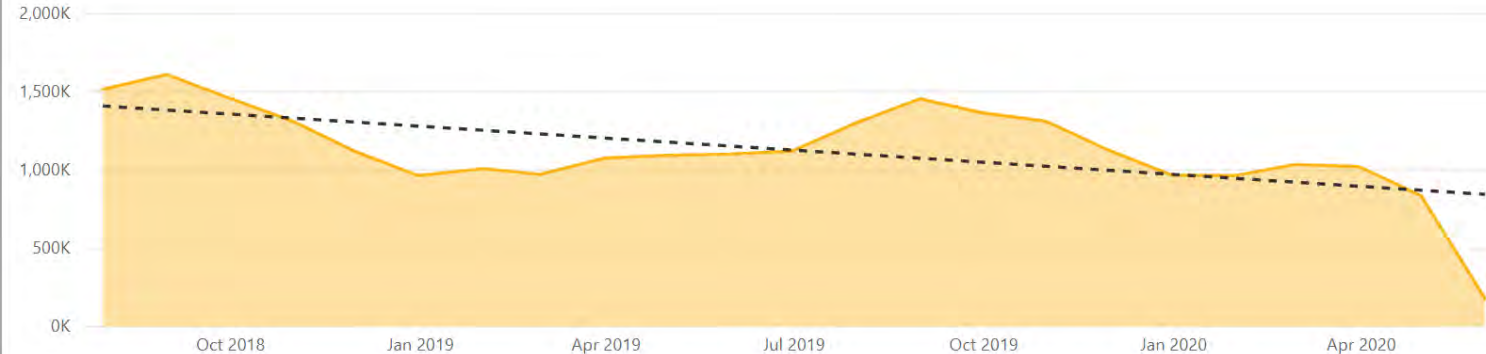
Electricity Usage by Month and Year (kWh)



Electricity Usage by Year (kWh)

2019-2020	11.56M
2018-2019	14.36M
2017-2018	14.23M
2016-2017	14.41M
2015-2016	14.81M
2014-2015	13.73M
2013-2014	13.16M
2012-2013	14.81M
2011-2012	14.53M
2010-2011	14.69M

Electricity Usage by Month (kWh)



Sustainability at the District

- **Sustainability Plan 2021 Focus Areas:**



Carbon Mitigation



Materials



Water



Energy



Curriculum



Transportation

- **New Construction and Major Renovation Projects**

- LEED Gold
- CALGreen Tier 2

- **Zero Net Energy (ZNE) Ready Buildings**



Point of Contact

Yash Patel

Energy and Sustainability
Manager

ypatel@sbccd.edu

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
- SBCCCD summer and fall 2020 courses will be held virtually
- Essential employees reporting to work on site are provided face masks and hand sanitizer
- SBCCCD 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



Point of Contact

Michael Nguyen
Associate Director,
Environmental Health,
Emergency Planning &
Safety Administration
mnguyen@sbccd.edu

Doing Business During a Pandemic

- SBCCCD 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
- Max Occupancy Restrictions
 - 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

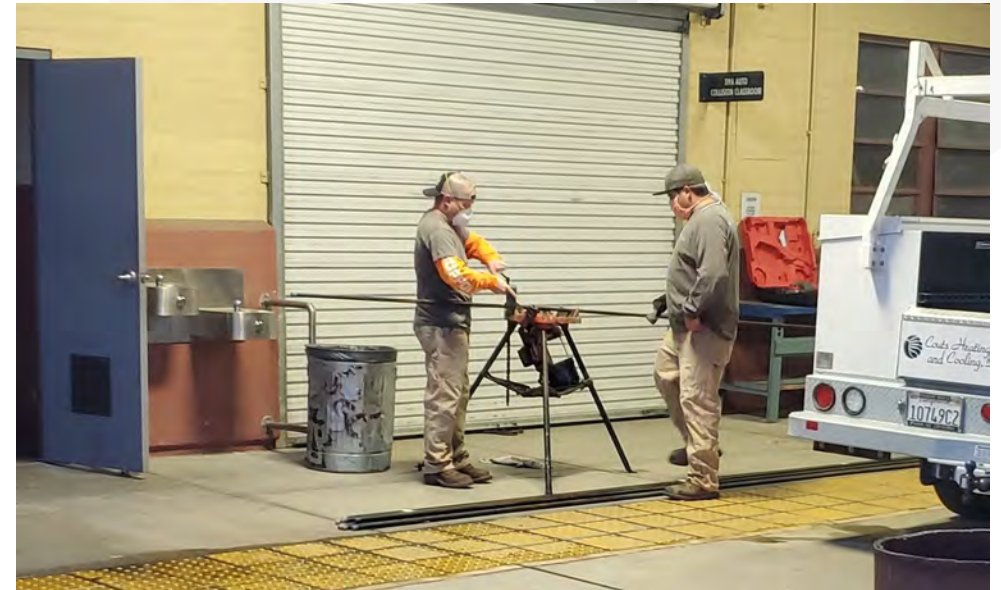


Point of Contact

Ryan Smith

San Bernardino Valley
College Project Manager,
Measure CC

rsmith@sbccd.edu

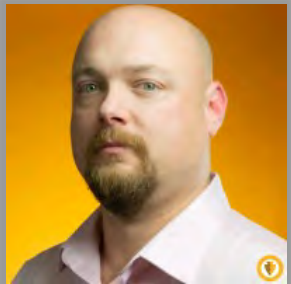


SBVC Technical Building Update

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



Point of Contact

Brian Liabeuf

Crafton Hills College
Project Manager, Measure CC

bliabeuf@sbccd.edu

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



Point of Contact

Ynez D. Canela
Local Business
Outreach Admin,
Measure CC

ycanela@sbccd.edu

(909) 381-8427



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



Procurement & Planet Bids

Visit the Measure CC homepage @
www.sbccd.edu/measurecc

WELCOME

- Measure CC
- About Us
- Measure CC at Work
- Changing the Landscape
- News & Events
- Work With Us



MEASURE CC

BUILDING NEW OPPORTUNITIES FOR
OUR STUDENTS & OUR COMMUNITY



Overview of Measure CC at Work: Build Out Concept



MEASURE CC

BUILDING NEW OPPORTUNITIES FOR
OUR STUDENTS & OUR COMMUNITY

ARE YOU A LOCAL CONTRACTOR INTERESTED IN WORKING WITH US?

The San Bernardino Community College District's (SBCCD) Facilities Planning and Construction Vendor Portal is facilitated by PlanetBids; a web enabled eProcurement system. Registered vendors receive automatic bid alerts notifications based on the commodity codes selected, can download bid documents, become prospective bidders and bid electronically when applicable.

To register visit: <https://www.planetbids.com/portal/portal.cfm?CompanyID=29414>

Need help? [View our cheat sheet.](#)



SBCCD Planet Bids Vendor Portal

San Bernardino Community College District

VENDOR PORTAL



New Vendor Registration

Create a new vendor record.
If you wish to view or edit an existing vendor, simply Log in with your Email Address and Password.



My Contracts

UNAVAILABLE


Manage your awarded contracts, record payments, add subcontractors, produce reports and charts.



Contracts

UNAVAILABLE

View public information regarding agency contracts.



News & Events

- SBCCD - RFQ 03-1819-02 Construction Services for DSS-TESS Tenant Improvement Project
- San Bernardino CCD Prequalification Notification Email
- SBCCD - Prequalification - RFC for Attachments



Bid Opportunities

Search for bid opportunities with this agency, download documents, become a prospective bidder, and electronically bid on projects.



Certified Vendors

LOGIN REQUIRED

Find Certified Prequalified Businesses



My Insurance

UNAVAILABLE

View and fulfill insurance requests/requirements.



PLANETBIDS

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Forgot Password?

Not Logged In

Log In



SBCCD Planet Bids Vendor Portal

Vendor Profile

New Registration

Company Info

Additional Addresses

Classifications/Licenses

Other Business Info

Category/Description

Prequalification

?

Log In

User Authentication

Password

Company

Business Type

Company Name

Doing Business As

FEI/Tax ID Number

DUNS

Address

City

State

Country

Zip

Website

Principal Owner/CEO Name

Title

Email

Phone

Fax

Main Contact

Name

Title

Email

Alternate Email

Phone

Toll Free

Mobile

Fax

Referral

How did you hear about registering with San Bernardino Community College District?

San Bernardino Community College District

PLANETBIDS

Report

Cancel

Register

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



MEASURE CC

BUILDING NEW OPPORTUNITIES FOR
OUR STUDENTS & OUR COMMUNITY



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)

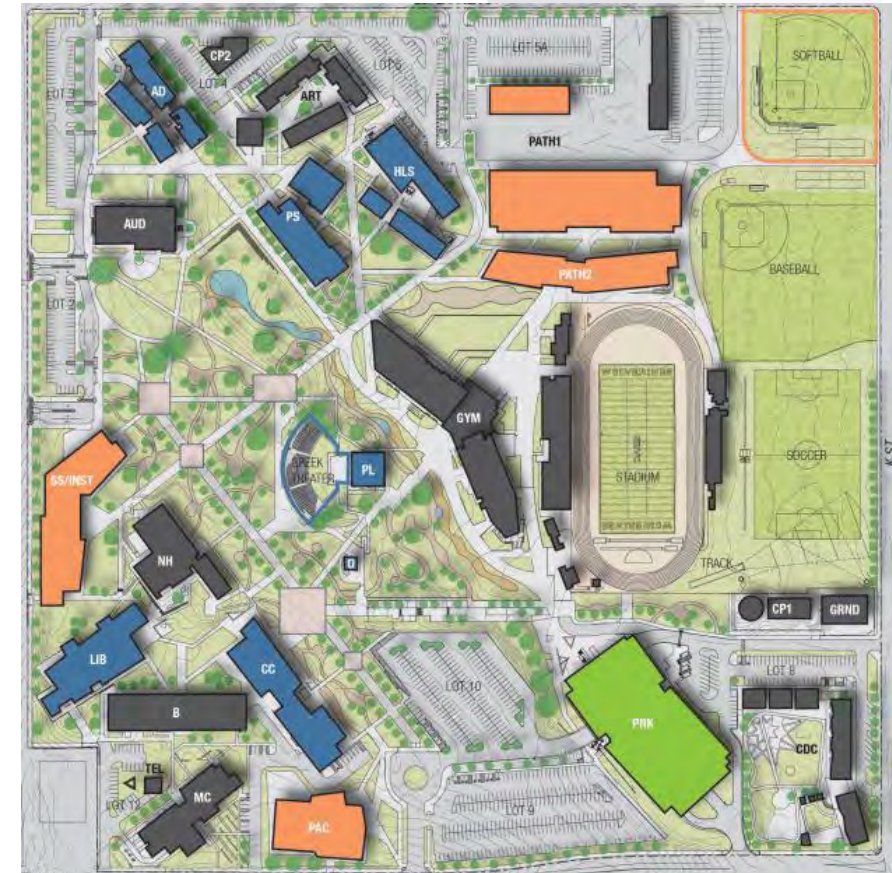
DSA Project Inspector – Fall 2020



2017 Master Planning



San Bernardino
Valley College



Project Priority

Original Priority	Project Title	Campus	Board Approved May 2017	Project List May 2020
1	Career Pathway 1 (New Construction) - Technical Building Replacement	SBVC	\$ 94,509,418	\$ 107,862,052
2	M&O Building Repurposing	SBVC	\$ 4,075,275	\$ 1,476,991
5	New Softball Field	SBVC	\$ 5,360,800	\$ 6,239,193
6	Student Services & Instructional Building (New Construction) - LA Replacement	SBVC	\$ 95,863,832	\$ 104,336,323
7	Admin Building and Campus Center Repurposing	SBVC	\$ 14,103,899	\$ 8,794,277
8	Crafton Hall Renovation (SSC)	CHC	\$ 6,250,465	\$ 4,118,816
10	Student Support Building Renovation (SSB)	CHC	\$ 3,589,587	\$ 2,198,933
11	Gymnasium Demolition	CHC	\$ 2,832,067	\$ 3,369,725
12	East Valley Public Safety Training Center (New Construction)	CHC	\$ 10,415,894	\$ 9,537,595
13	Career Pathways 2 (New Construction)	SBVC	\$ 60,200,322	\$ 89,055,227
14	Physical Science, Health Life & Safety building Secondary Effect	SBVC	\$ 4,485,265	\$ 4,425,388
22	East Instructional Building (New Construction)	CHC	\$ 41,288,427	\$ 54,140,454
24	Central Complex 2 Renovation (CHS)	CHC	\$ 11,788,829	\$ 17,252,583
25	Child Development Center Renovation (CDC)	CHC	\$ 5,767,218	\$ 3,784,297
28	SBVC campus wide Infrastructure	SBVC	\$ 48,173,314	\$ 32,849,198
29	CHC campus wide Infrastructure	CHC	\$ 16,974,070	\$ 11,974,070
*	Existing PAC Demo	CHC	\$ -	\$ 9,622,474
*	New PAC Building	CHC	\$ -	\$ 41,007,223

SBVC Technical Building Replacement

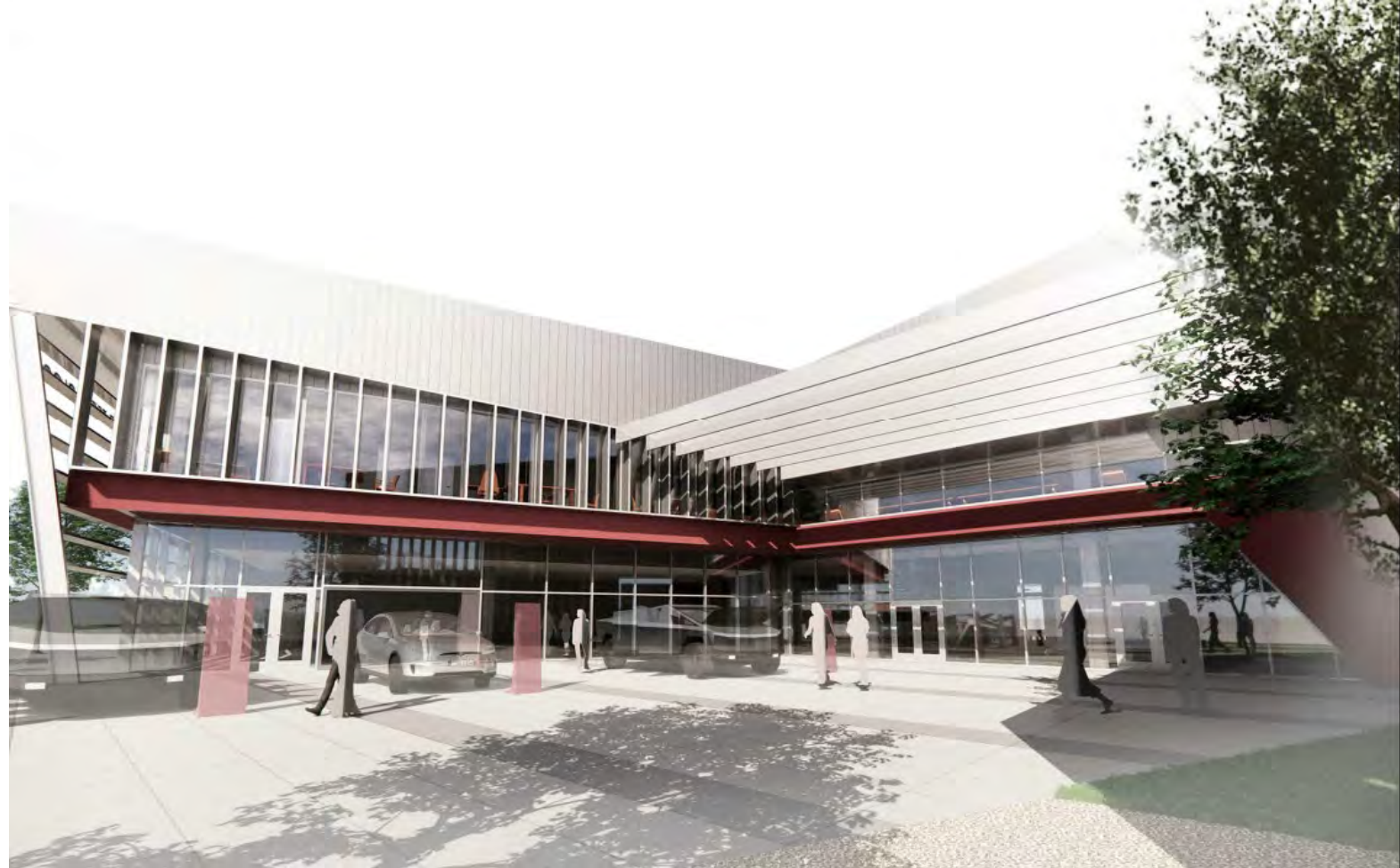
Construction Budget: \$70.8M

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

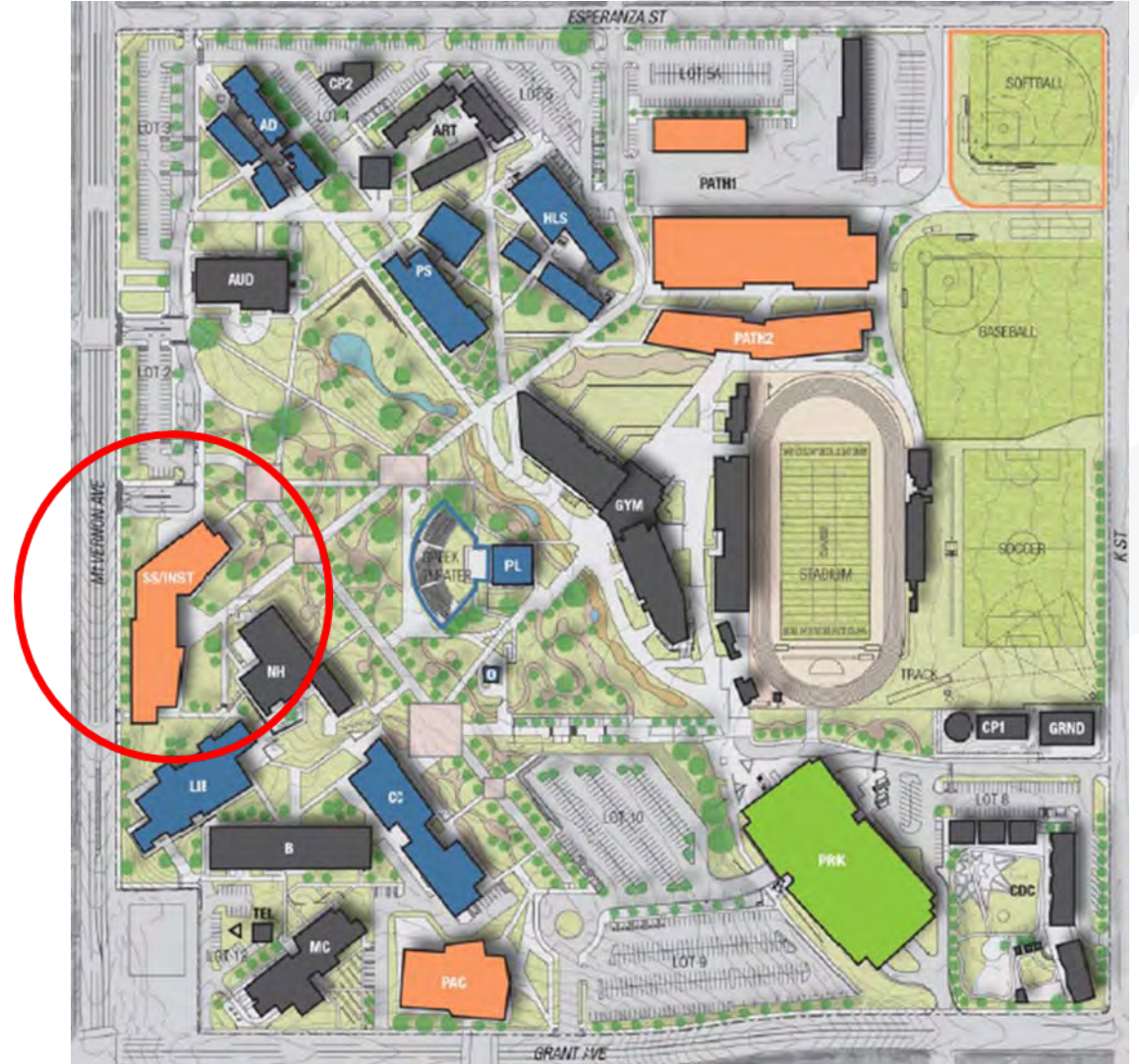
Construction Budget: \$55.9M

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

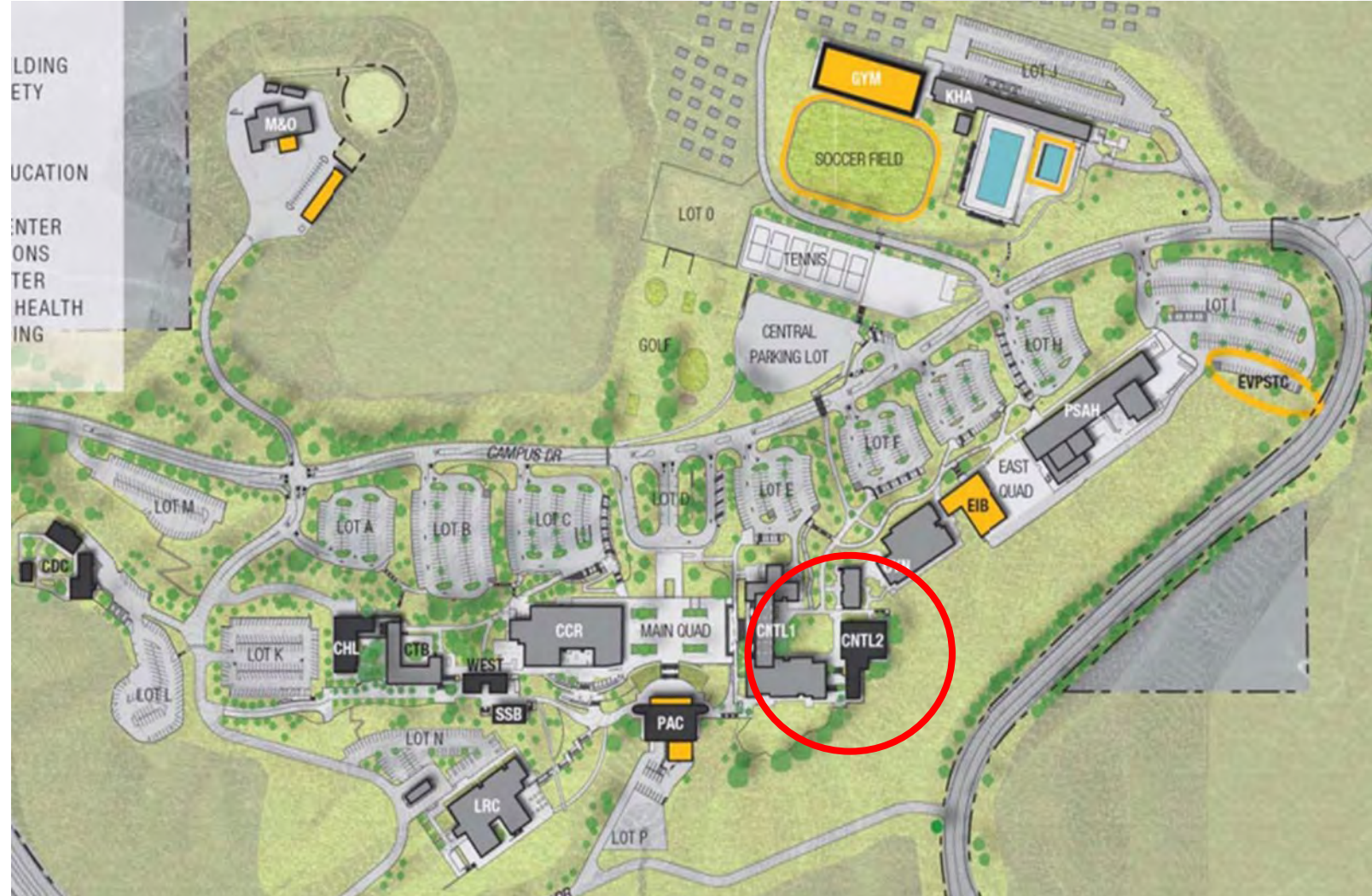
Construction Budget: \$9.7M

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





Q&A

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!

