# San Bernardino Valley College -Career Pathways 2 Building

#### **Project Team**

- » OWNER: San Bernardino Valley College San Bernardino Community College District
- » AE: DLR Group
- » OWNER'S REPRESENTATIVE: AECOM

#### **Project Statistics**

- » USE: CTE Aeronautics and Allied Health
- » SIZE: 65,000 gross square feet
- » CONSTRUCTION VALUE: \$57,000,000
- » CERTIFICATION(S): LEED Gold (BD+C, v4)
- » PROJECT WEBSITE: <u>https://sbccd.edu/district-services/</u> facilities-planning-construction/sustainability/projects/ XcWa Ybhg#&\$&(!%\$!\$&! mYf!i dXUhYg#gVj VWVfYYf! pathways-2-building-11-14-24.pdf

## What is the most exciting sustainable feature of your project?

Energy Use Intensity: To meet the operational ZNE goal, the pEUI is reduced to 34 Kbtu/sf/yr for Allied Health and 33 Kbtu/sf/yr for Aeronautics using passive and active energy conservation measures. Also, about 108% of the estimated energy consumption of the two buildings is planned to be offset using 270 KW DC renewable solar PV system spanning over the parking lot in between the two buildings and a total of 136 KW renewable solar PV system on the building rooftops.

### About the Project

CMAA has created the Sustainability Project Spotlight as a regular focus given to member projects nationwide that are building the way to a better future.

This Sustainability Project Spotlight focuses on the <u>Career Pathways 2</u> Building

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