

Contra Costa County Administration Building B and Plaza

Project Team

- » **OWNER:** Contra Costa County
- » **AE:** Perkins&Will
- » **BUILDER:** Webcor Construction
- » **OWNER'S REPRESENTATIVE:** Vanir

Project Statistics

- » **USE:** County Government Office
- » **SIZE:** 65,194 square feet
- » **CONSTRUCTION VALUE:** \$66,267,048
- » **CERTIFICATION(S):** TRUE Zero Waste for Construction (Achieved); LEED v4 New Construction: Gold / Platinum (Targeted)

What is the most exciting sustainable feature of your project?

The project diverted more than 95% by weight of all waste generated on site. This translates to 8,504 MT of greenhouse

gas emissions reduced by recycling and composting - equivalent to 1,806 gasoline-powered cars driven for one year. The project also collaborated with a glove manufacturer to create a special table that was made using the discarded gloves used during construction of this project and used in the new building. It will forever tell the story of this zero waste construction project.

What was the biggest challenge your team faced and how did you overcome it?

Onsite logistics of source separation with having multiple bins onsite. Our site was very tight so we had to constantly find new creative ways of managing the waste without sacrificing schedule or waste diversion goals. We used smaller bins,

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 [Contra Costa County Administration Building B and Plaza](#), just outside San Francisco, California. The project will include demolition of the Old Administration Building at 651 Pine Street as well as the Jail at 650 Pine Street. The site will then be developed with a Satellite Administration Building and Public Plaza, continuing the county's investment in Martinez and further enhancing the county's campus along Pine and Escobar streets.

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