

CAÑADA COLLEGE – SOLAR ARRAY

Project Description: As part of a Districtwide study to explore opportunities to improve sustainability of operations, reduce utility expenditures, and model environmental stewardship to its students and to the community, the District commissioned a report to identify possible locations for a solar array on Cañada's campus. The location was selected to provide maximum return on investment to the District. Consideration of campus functionality and the possibility of additional future expansion of campus facilities outside the range of time anticipated in this plan were also taken into account. SMCCCD's proven track record of successful energy efficiency projects and demand response initiatives resulted in this project receiving the first Proposition 39 funding for a sustainable energy generation project in the state, and only to date.

Total Project Cost: The budget for this project is \$5.000 million. This project is funded via Proposition 39 energy efficiency project funds, California Solar Initiative Incentives and the District's accumulated energy efficiency rebate and incentive fund.

Status: Design is complete and installation is underway with an expected completion date of October 2014.

CAÑADA COLLEGE – SCIENCE AND TECHNOLOGY BUILDING

Project Description: The Facilities Master Plan identified two possible locations for a new Science, Allied Health, and Workforce Development Building. The site east of Building 22 and west of Building 18 has been determined will best define the new North Quad to be developed as a part of this project. The new building will also house large lecture halls to improve the utilization of campus facilities.

Total Project Cost: A conceptual cost estimate for this project is approximately \$30.957 million. This project is to be funded via a future general obligation bond.

Status: Design will commence upon voter approval of a future general obligation bond.

COLLEGE OF SAN MATEO – EDISON PARKING LOT (DEMOLITION OF Bldg 20 & 20A)

Project Description: Building 20 and the associated greenhouses are nearly 50 years old, in great disrepair, non-ADA compliant and grossly underutilized (most programs that had been located there have moved to the new College Center). The Board of Trustees approved the discontinuance of the Horticulture program. In addition, the one classroom located in Building 20 is not needed due to the fact that the College has added approximately 41,750 sq. ft. of new classroom, lab and office space over the past eight years. The District's facilities condition database indicates that all building systems in Building 20 are beyond their service life, except for the floor slab, exterior walls and roof. The FCI Facilities Condition Index for Building 20 is 68.36%, which indicates it is in very poor condition.

As a result, the Administration determined that it would be best to demolish Building 20 and the associated greenhouses; construct approximately 125-200 parking spaces (replacing 30-40 spaces now there); and retain a garden area to be used by science classes. Due to the opening of the new Building 10, new parking spaces on the east side of campus are definitely needed. The garden area (which currently is in great disrepair due to years of neglect) can be used for the plant species that are most critical to the College's biological sciences programs.