# THE BOND REPORT

Solano Community College District, 4000 Suisun Valley Road, Fairfield, CA 94534

www.solano.edu

## A "Greener" Solano Community College

#### By Camille James

In 2013, solar energy industries invested \$7.1 billion in California to install solar for home, business and utility use. In 2014, Solano Community College invested \$14 million to complete its district-wide photovoltaic project that placed a solar panel array on all three of its campuses.

The Solano Community College District has a commitment to find methods to improve its carbon foot print and ecological impact. This commitment can be seen in the installation of the solar panel arrays on the Fairfield, Vacaville and Vallejo campuses, which, now operational, produce electricity without emitting pollution or greenhouse gases. In addition to the environmental benefits of solar power, Solano Community College is yielding a financial benefit as well, as over the past six months the arrays have lowered the college's median energy bill by an average of \$24,000 a month.

Solano Community College is also working towards its goal of achieving a minimum rating of Silver in the LEED Certified Green Building Rating System. LEED, or Leadership in Energy & Environmental Design, is a green building certification program that recognizes organizations that are utilizing best-in-class building strategies and practices, such as, using sustainable building materials and promoting better building energy performance through the implementation of innovative strategies.

> *"It's time for the human race to enter the solar system." – Dan Quavle*

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## Bonds: What have they done for Solano Community College?

#### By Camille James

Solano Community College has come a long way since it was founded in 1945 as Vallejo Junior College. In 1967, when the college separated from the Vallejo Unified School District and was established as the Solano Community College District it encompassed only a single campus of 192–acres and served approximately 11,000 students. Since its establishment in 1967 Solano Community College has grown considerably thanks to the passages of several state and county bond measures.

California voters have approved thirteen public education facilities bond measures since Solano Community College's establishment, providing over \$20 billion to offer capital for construction or improvement of facilities at California's public and community colleges. Over the past 42 years Solano Community College has used the funds of these bond measures to renovate its original 192–acre campus and expand it to an over 260–acre campus, with the addition of two academic centers in Vacaville and Vallejo, that now serves nearly 20,000 students annually. Solano increased its academic program offerings, keeping in mind local and state–wide business demand for skilled technicians in the Automotive Technology, Computer and Information



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Sciences, Aeronautic Technology and Nursing fields. Solano Community College has also has made marked improvements to its facilities and infrastructure to create an improved collegiate community and experience for all its students.

With the Student/Veterans' Affordable Education, Job Training/Classroom Repair Bond Measure, passed in November 2012 Solano Community College looks to continue its evolution, renovating existing outdated buildings on it main Fairfield campus, such as the Performing Arts building, and constructing new buildings, such as the future Biotechnology building on its Vacaville campus.

## Administration Building Renovation

By Ines Zildzic, Program Manager, Kitchell CEM Construction of this 13,000 SFT building commenced on May 27<sup>th</sup> and is approximately 15% complete. Renovation activities include both the interior and exterior areas. During the last thirty days the construction team has been working on the underground infrastructure upgrades, exterior upgrades and demolition of exterior walls in preparation of the Board Room expansion. Project is currently on schedule for completion in December, 2014.



Interior building construction.



Read all about what is happening with the bond program.

*"The biggest benefit of Apollo was the inspiration it gave to a growing generation to get into science and aerospace."* 

– Buzz Aldrin

## **Theater Building Renovation**

By Ines Zildzic, Program Manager, Kitchell CEM

As a state funded and approved project, Building 1200 Theater Renovation includes a complete renovation of existing 26,000 SF building to primarily address failing infrastructure facility problems and to bring the building up to current building code standards. Majority of the work will focus on upgrades or complete replacement of HVAC system, electrical, seismic, technology and ADA accessibility upgrades.

The theater is gaining approximately 80 seats and is due to a redesign to meet code compliance. In addition to infrastructure related renovation items, this building will have a completely renovated lobby combined with a new front entrance. This is depicted in the rendering shown below. There new entrance is planned to meet the current standards for a theater building use. Finally, there is a minor expansion of the building that will include a multi-use theater support space and office space.

Currently, the project is in design development stage of the overall project design and is scheduled for

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Department of State Architect's review in November, 2014. We anticipate start of construction in early fall, 2015, completion and occupancy in time for spring 2017 semester start.



Current design rendering of building exterior.

## **Small Capital Projects**

By Ines Zildzic, Program Manager, Kitchell CEM

Small Capital Projects encompass a myriad of smaller scale projects intended to provide necessary facility improvements on all three campus sites. One recently completed small project is Building 1400 Student Center Lounge Space/Lobby.

Student gathering spaces are often utilized as indoor and outdoor learning spaces. For Solano Community College, this type of a space is located in their student lobby area of Building 1400. Kitchell's team worked diligently with Mr. Ballesteros, Interim Director of Student Development & Mathematics, Engineering, and Science Achievement (MESA) to listen to their student concerns, review available options and provide suitable recommendations. Following a detailed furniture review based on District standards and input from building users, student lobby furniture was fabricated and installed in June, 2014. What used to be a space where students just passed by, is now a student gathering space where studies, new ideas and conversations are brought to life. Below pictures depict the lobby space with new furniture in use.





## **Up-Coming Actions, Events & Interruptions**

In the course of adapting this template to suit your needs, you will see a number of newsletter elements. The following is a list of many of them, accompanied by brief definitions.

## **JULY**

Wednesday, 16<sup>th</sup> Measure Q Steering Committee Meeting SCCD Board of Trustees Meeting

## **AUGUST**

Wednesday, 6<sup>th</sup> SCCD Board of Trustees Meeting

Monday, 11<sup>th</sup> Citizens' Bond Oversight Committee Meeting 360 Campus Lane, Suite 201

Wednesday, 13<sup>th</sup> Fall Classes Begin

Wednesday, 20<sup>th</sup> Measure Q Steering Committee Meeting

#### **SEPTEMBER**

Wednesday, 3<sup>rd</sup> SCCD Board of Trustees Meeting

Wednesday, 17<sup>th</sup> SCCD Board of Trustees Meeting Solano Community College District Bond Office 360 Campus Lane Suite 201 Fairfield, CA 94534

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#### The Educated Choice

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