CAPITAL PROJECTS

One Stop Student Services Center:

The project is constructing a new 44,788 sq. ft. two-story student services building (building A) and a new 21,053 sq. ft. two-story administration building (building B) with associated on- and off-site improvements targeting LEED Silver Certification. In addition, the project develops a new north Bradley Road driveway, north-east loop road, and parking lot in accordance with the board approved 2008 Bond Measure I, Facilities Site and Utilities Master Plan. The project also includes the demolition of existing buildings A, B, I, N-Annex, T, U, V, and X.

Exterior framing has begun on all buildings, specifically at the upper sections of the slip joints. The interior wall, soffit, braces, and kicker framing continues in all buildings. The electricians are making good progress with the electrical rough-ins throughout the buildings and exterior light poles are being placed. Plumbers are continuing with drain, waste, vent and domestic water piping in the student services buildings. HVAC installations are continuing and are moving along well.

Of the current project budget of $33,457,000, a total of 95.3% has been committed; of 95.3% committed, 52.5% has been paid.

Public Safety Complex:

This project consists of a 36,678 sq. ft. academic building, 8,568 sq. ft. six-story fire tower, 12,286 sq. ft. apparatus storage building, a 42,406 sq. ft. shooting range, scenario village, prop house, fitness track, skid pad/slow speed driving skills area, and a one-mile emergency vehicle operator course (EVOC).

The contractor began excavation for footings on the east side of the classroom building. Installation of concrete masonry units (CMU) has started on the apparatus/vehicle storage building. The first two courses of CMU have been placed at the fire prop building. Encasement of electrical underground services is complete at the shooting range. The main storm drain for the complex has been backfilled and compacted and plumbers have also backfilled and compacted the cast iron piping and installed domestic water valves. Grading crews have cut Basin No. 2 and have provided fill over the storm drain lines at the west end of the Emergency Vehicle Operator Course (EVOC). Concrete walls have been poured at the Trench Rescue/Confined Space.

The revised budget for this project is $39,441,792, a total of 85.4% has been committed; of the 85.4% committed, 18.1% has been paid.

Childcare Center Addition:

The project consists of a 11,666 gross building sq. ft. addition (approx. 8,900 building sq. ft. and 2,700 sq. ft. of canopies and overhangs) to the existing building J on campus. The addition will replace building Z which is scheduled for demolition upon completion of the project. The project will provide additional classrooms to accommodate the increased number of children that are housed in the to-be demolished building Z. The project will also provide a hands-on learning lab for the degree and certificate programs in early childhood studies.

Steel arrived on site at the start of this month and was set and erected. Soon after rebar was laid over the foundation and the slab on grade for the building pads was poured. Underground site utilities continue to be installed, with the exception to the lift station work, currently on hold for pricing. By mid-February, the contractor had started framing at the southwest corner of the building. Currently exterior framing and sheathing is up at this location. Contractor expects to complete framing within the next 2.5 months.
The revised budget for this project is $7,564,508, a total of 91.7% has been committed; of the 91.7% committed, 25.3% has been paid.

**Fine Arts Complex:**

The Fine Arts Complex is a new 68,000 sq. ft. two-story building that includes visual arts, multimedia and applied design, photography, film and video, dance, music, and shared amenities. The project consolidates all of the fine arts and performing arts (except theatre arts) currently in buildings D, E, F, O, and S, into one Fine Arts Complex. The district is also developing bid alternates; such as, the Theatre Arts Complex, south commons site utility infrastructure and landscape improvements, and reconstruction of parking lot 8 (gym parking lot).

Steinberg Architects submitted the drawings to Division of the State Architect (DSA) on July 1, 2011. The architect has received one of three sets of comments from DSA and anticipates receiving the remaining sets and responding to DSA in the early 2012. In July 2011, the district reported to the board of trustees regarding a bond issuance constraint that may cause this project to bid in the fall of 2014, instead of the spring of 2012, as originally anticipated.

Of the current project budget of $39,198,920, a total of 13.4% has been committed; of the 13.4% committed, 47.4% has been paid.

**Theatre Arts Complex:**

The Theatre Arts Complex was approved by the board of trustees as a bid alternate to the Fine Arts Complex. The concept design, including remodeling building F, demolishing building E, and constructing a 19,600 sq.ft. stand-alone structure in its footprint, was approved by the board at the January 18, 2011 meeting.

This project was submitted to DSA as an alternate to the Fine Arts Complex on July 1, 2011. In July 2011, the district reported to the board of trustees regarding a bond issuance constraint that may cause this project to bid in the fall of 2014, instead of the spring of 2012, as originally anticipated.

Of the current budget of $1,676,000, a total of 33.2% has been committed; of the 33.2% committed, 31.1% has been paid.

**Industrial Technology and Physical Education/Athletic Fields Project:**

This new facility will provide space for the Industrial Technology programs including: automotive transportation technology, auto body technology, architecture/engineering technology, machine technology, welding, and administrative support. This project proposes to construct a new building to the south of building O, in the space currently occupied by the track and football field.

The design build entity submitted the 95% construction documents for both increments of the project to the Division of the State Architect in February. Construction documents for both increments of the project are currently being reviewed by educational and service stakeholders.

Of the revised project budget of $24,712,722, a total of 84.1% has been committed; of the 84.1% committed, 8.5% has been paid.
SCHEDULED MAINTENANCE PROJECTS

Fire Alarm Upgrades:

This project replaces the existing fire alarm systems in buildings E, F, H, K, M-300, M-400 and N. The new system will be designed and installed to current DSA requirements. The project will install new panels, devices, and wiring in the above listed buildings.

The district, with the assistance of O’Connor Construction Management, Inc., developed two bid alternates for inclusion in the project. These alternates are currently included in two capital projects, Theatre Arts Complex and Physical Education/Athletics, Remodel Building N, however, they have been developed as alternates to this scheduled maintenance project to ensure their completion in the event the capital projects are not realized.

JMPE Engineering has completed the mounting details required by the Division of the State Architect (DSA) plan checker in December 2011. The engineer is setting up a final meeting with DSA to review these new details.

Of the current budget of $40,800, a total of 92% has been committed; of the 92% committed, 93% has been paid.

Building D Repairs and Upgrades:

This project addresses many deficiencies in building D, with the major areas of work being ADA renovations, door and hardware replacements, interior and exterior painting, restroom, dressing room, and lobby upgrades for code compliance, fire alarm replacement to meet current DSA requirements, electrical upgrades to connect to the 12Kv loop system, roof replacement, in-building water and gas piping improvements, HVAC upgrades, including DDC controls, and replacement of the non-DSA approved catwalk.

Westberg + White Architects Inc. submitted the plans for this project to DSA on November 17, 2011. They have now received comments back from all three DSA plan checkers and are working to address these comments.

Of the current budget of $500,570, a total of 95% has been committed; of the 95% committed, 76.6% has been paid.

Lompoc Valley Center Repairs and Upgrades:

This project replaces a failed back-up battery system for the emergency lighting with a new emergency generator; addresses ADA retrofits; constructs a new roof for the central plant building to extend the operating life of the mechanical equipment; installs new water heaters and softeners; and repairs to damaged concrete around the site.

This project has been submitted to DSA, Harris Design and Architect Inc. is awaiting approval. The architect received comments requesting further detailed soils testing which has been completed. The architect and project engineer are working to incorporate the most cost effective resolution into the design. The architect anticipates meeting with DSA plan checkers in March to review these revisions.

Of the current budget of $169,000, a total of 68.5% has been committed; of the 68.5% committed, 90% has been paid.
TECHNOLOGY PROJECTS

Phoenix Project: In February, counselors and student services staff received training on the new DegreeWorks software application.

Of the $8,123,954 budget, a total of 99.9% has been committed.

Technology and Instructional Equipment Modernization: The Technology Advisory Committee (TAC) recommended the following major modernization purchases in February: fifty new computers for the LVC open access computer lab, six new computers for the LVC library, four new computers for the VAFB office, document cameras for three classrooms, and a copier for the Career and Technical Education Center.

Of the $10,961,046 budget, a total of 55.32% has been committed.

Solvang Center Computer Lab Project: A security video system for the Solvang Center was purchased. The cameras for the new security video system are back ordered. The system will be installed when all components are available.

Of the $200,000 budget, a total of 44% has been committed.

VOIP Equipment Project: The VOIP telephones and equipment were delivered to the college in February. The project kick-off meeting and several planning meetings were held with various departments.

Of the $2,350,000 budget, a total of 51% has been committed.

VOIP Copper Cabling Project: This project installs copper cabling in existing conduit on the east side of campus and installs conduit to building D and from building L west to the north east corner of parking lot 8.

Of the $296,500 budget, a total of .5% has been committed.