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.

At the end of his month exterior framing is 95% complete and framers are following behind. Steel stairs have arrived and are being installed which will allow for the exterior framing to enclose them and final measurements for the siding to be taken. The electricians are 85% complete with the electrical rough-ins throughout all three buildings. The plumbers are 90% complete with plumbing rough-ins and the mechanics are 95% complete with HVAC units, piping and ductwork rough-ins throughout all three buildings.

Of the current project budget of $33,457,000, a total of 87.6% has been committed; of 87.6% committed, 62.2% 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).

In April, the Classroom/Office Bldg., footings were completed and installation of concrete masonry unit (CMU) is in progress. At the Apparatus Vehicle Storage Bldg., structural steel is in place, metal decking is being welded, and metal stud installation is in progress. At the Fire Training Tower Bldg., forming and rebar placement for the concrete mat foundation is complete. CMU has been placed to the ten foot level and shoring for the concrete decks is being erected at the Fire Prop Bldg. At the Shooting Range Bldg., storm drain catch basins have been installed and electricians are trenching and placing conduit for interior lighting. At the Trench Rescue/Confined Space (TRCS), backfill and compaction of walls are complete. On the site, storm drain head walls were constructed and water testing is in progress. The EVOC has been cut to grade and approximately 95% of the perimeter chain link fence has been installed. In addition, electricians have completed the lighting infrastructure for the perimeter lighting on the running track.

The revised budget for this project is $37,946,792, a total of 88.4% has been committed; of the 88.4% committed, 24.7% 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.

The majority of work that happened in April was in an attempt to accelerate the exterior framing schedule. Framing is close to being finished and is expected to be complete by the end of this month.
Underground site utilities are ongoing with the remaining gas line and water line currently being installed. Rough-ins for electrical and plumbing are continuing to be installed, following closely with the completion of the framing.

The revised budget for this project is $7,564,508, a total of 92.8% has been committed; of the 92.8% committed, 34% 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 project design deliverables are currently on schedule. The architect anticipates receiving DSA approval for Increment No. 1 (athletic fields and site work) by 5/31/2012.

BFGC-IBI presented the anticipated project construction schedule to the board of trustees at their last meeting on April 17, 2012. The construction of the baseball fields is scheduled to start on July 1, 2012 and the new industrial technology complex is estimated to begin construction in August 2012.
Of the revised project budget of $24,712,722, a total of 84.1% has been committed; of the 84.1% committed, 14.7% 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.

The project received Division of the State Architect (DSA) approval at the end of March 2012.

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.

A project stakeholder meeting was held in April to provide the architect timing constraints that need to be included in the special conditions of the construction documents. The architect is developing the construction bid documents and anticipates commencing the bidding process in April 2012.

Of the current budget of $3,700,570, a total of 95% has been committed; of the 14% committed, 67.9% 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.

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 April, counselors continued testing the new DegreeWorks software application in preparation for a June launch.

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 April: 181 new computers for community education classrooms and the Santa Maria Academic Resource Center, a simulation manikin for the nursing program, smart podiums for two classrooms, an online integrated library system, and eight document cameras for classrooms.

Of the $10,961,046 budget, a total of 60.6% has been committed.

VOIP Equipment Project: The VOIP phone rollout started in April with the cutover of the Lompoc Valley Center (LVC) and the Columbia Business Center (CBC) to the new phone system. A high capacity wireless link device was purchased to connect the CBC data network to the Santa Maria campus to support the VoIP data traffic. Digital Music On Hold network devices were purchased. New Verizon phone lines were installed for the LVC and the SM campus.

Of the $2,063,500 budget, a total of 55% 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. The architect plans were developed in March.

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