San Bernardino Community College District Regular Meeting of the Board of Trustees 114 S. Del Rosa Drive, San Bernardino, CA 92408 Thursday, June 11, 2009 – 4:00 p.m. – Board Room

1. CALL TO ORDER – PLEDGE OF ALLEGIANCE

2. ANNOUNCEMENT OF CLOSED SESSION ITEMS

A. CONFERENCE WITH LABOR NEGOTIATORS Government Code 54957.6 Agency Negotiators: Renee Brunelle and Robert J. Temple CTA CSEA Management/Supervisors Confidentials

B. CONFERENCE WITH LEGAL COUNSEL EXISTING LITIGATION Government Code 54956.9(a) Name of Cases: Claim #402549 Claim #1655-07-0023 Claim #1655-07-0011

C. CONFERENCE WITH REAL PROPERTY NEGOTIATORS

Property: Located South of Rialto Avenue North of Enterprise Drive West of Current District Property Agency Negotiator: Robert J. Temple Under Negotiation: Price and Terms of Payment

3. PUBLIC COMMENT ON AGENDA ITEMS

- 4. CONVENE CLOSED SESSION
- 5. **RECONVENE PUBLIC MEETING**
- 6. REPORT OF ACTION IN CLOSED SESSION

7. APPROVAL OF MINUTES

- A. May 14, 2009 (p.1)
- B. May 28, 2009 (p.15)
- C. June 1, 2009 (p.18)

8. OATH OF OFFICE – 2009-10 Student Trustees

9. PUBLIC COMMENT

The San Bernardino Community College Board of Trustees welcomes public comment on issues within the jurisdiction of the District. Comments should be limited to five (5) minutes per speaker and twenty (20) minutes per topic if there is more than one speaker. At the conclusion of public comment, the Board may ask staff to review a matter or may ask that a matter be put on a future agenda. Members of the Board, however, may not discuss or take legal action on matters raised during public comment unless the matters are properly noticed for discussion and legal action. Finally, be advised that District personnel and processes are available for further communication.

10. **REPORTS**

- A. Board Members
- B. Student Trustees
- C. Chancellor

11. CONSENT AGENDA

The Consent Agenda is expected to be routine and non-controversial. It will be acted upon by the Board at one time without discussion. Any member of the Board, staff member or citizen may request that an item be removed from this section for discussion.

A. INSTRUCTIONAL/STUDENT SERVICES

- 1. Consideration of Approval of Curriculum Modifications – SBVC (p.20)
- 2. Consideration of Approval of Curriculum Modifications – CHC (p.34)

B. HUMAN RESOURCES

- 1. Consideration of Approval of Classified Employees (p.38)
- 2. Consideration of Approval to Accept Classified Resignation (p.40)
- 3. Consideration of Approval to Ratify the Release of Probationary Classified Employee (p.41)
- 4. Consideration of Approval to Increase Classified Contract (p.42)
- 5. Consideration of Approval to Reduce Classified Contract (p.43)
- 6. Consideration of Approval of Classified Transfers (p.44)
- 7. Consideration of Approval of Reclassification of Classified Position (p.45)

- 8. Consideration of Approval of Short-Term, Substitute and Professional Expert Employees (p.46)
- 9. Consideration of Approval of Adjunct and Substitute Academic Employees (p.65)
- 10. Consideration of Approval of Non-Instructional Pay (p.69)
- 11. Consideration of Approval of Academic Employees (p.72)
- 12. Consideration of Approval of Faculty Chair Stipends (p.74)
- 13. Consideration of Approval of Management Employee (p.76)
- 14. Consideration of Approval of Extension of Interim Management Appointment (p.77)
- 15. Consideration of Approval to Accept Management Resignation (p.78)
- 16. Consideration of Approval of Management Tuition Reimbursements (p.79)
- 17. Consideration of Approval of Management Transfer (p.80)
- Consideration of Approval of Revised Management Job Descriptions – Assistant Director, Applied Competitive Technologies and Assistant Director, Applied Technologies Training Programs (p.81)
- 19. Consideration of Approval of District Volunteers (p.88)

C. FISCAL SERVICES

- 1. Consideration of Approval of Routine Contracts and Agreements (p.90)
- 2. Consideration of Approval of Budget Adjustments (p.115)
- 3. Consideration of Approval of Conference Attendance (p.119)
- 4. Consideration of Approval of District/College Expenses (p.121)
- 5. Consideration of Approval of Individual Memberships (p.123)
- 6. Consideration of Approval of Surplus Property and Authorize Disposal or Private Sale (p.125)
- 7. Consideration of Approval of Donation SBVC (p.129)
- 8. Consideration of Approval of Long-Term and Ongoing Contracts Renewal (p.130)
- 9. Consideration of Approval of Authorized Signature List (p.185)
- 10. Consideration of Approval to Purchase from California Multiple Award Schedule – CMAS (p.189)
- 11. Consideration of Approval to Purchase from California Strategically Sourcing Initiative – CSSI (p.190)
- 12. Consideration of Approval to Purchase from National Joint Powers Alliance – NJPA (p.191)
- 13. Consideration of Approval to Purchase from US Communities Government Purchasing Alliance (p.192)

12. ACTION AGENDA

A. INSTRUCTIONAL/STUDENT SERVICES

B. HUMAN RESOURCES

- 1. Consideration of Approval to Ratify CSEA Tentative Agreement (p.193)
- 2. Consideration of Approval to Ratify of CTA Tentative Agreement (p.195)

C. FISCAL SERVICES

- Consideration of Approval to Award Bid and Approve Contract for the Antenna Project – SBVC (p.208)
- 2. Consideration of Approval to Award Informal Bid and Approve Contract for the Site Lighting Repair Project – CHC (p.213)
- Consideration of Approval to Award Informal Bid and Approve Contract for the Underground Cabling Project – CHC (p.216)
- 4. Consideration of Approval of Contract for Architectural Services with HMC Architects for the Parking Structure Project -SBVC (p.219)
- 5. Consideration of Approval of Contract for Architectural Services with Steinberg Architects for the Parking Structure Project – CHC (p.223)
- 6. Consideration of Approval of Contract for Architectural Services with Steinberg Architects for Campus-wide Lighting, Parking and Access Project – CHC (p.229)
- 7. Consideration of Approval of Amendment CB-BP1-01 to Lee & Stires, Inc., Contract SBVC (p.235)
- 8. Consideration of Approval of Change Order 01 for Couts Heating and Cooling, Inc. Contract - CHC (p.238)
- 9. Consideration of Approval of Change Order CB-BP1-01 for Lee & Stires, Inc. Contract – SBVC (p.242)
- 10. Consideration of Approval of Agreement with County of San Bernardino Special Districts Department of Wastewater Services (p.245)
- 11. Consideration of Approval of Interfund Borrowing and Adopt Resolution to Authorize Temporary Borrowing Between Funds (p.268)
- 12. Consideration of Approval of the Five-Year Capital Construction Plan (p.271)
- 13. Consideration of Approval to Adopt the 2009-2010 Tentative Budget (p.276)
- 14. Consideration of Approval of Revised Board Policies (p.279)
- 15. Consideration of Approval of Revised Board Policy 2000 Duties and Responsibilities of the Board (p.282)

13. INFORMATION ITEMS

- **A.** Summary of Change Orders for Measure "P" Projects (p.285)
- **B.** Budget Report (p.308)
- **C.** Summary of Purchase Order Report (p.334)
- **D.** Quarterly Financial Status Report (p.335)
- E. Project Summary for Uniform Construction Cost Accounting Program (p.338)
- **F.** Advancement in Rank SBVC (p.340)
- **G.** Applause Cards (p.342)

14. STAFF REPORTS

- A. SBVC
 - 1. President
 - 2. Academic Senate
 - 3. Classified Senate
 - 4. Associated Students
- B. CHC
 - 1. President
 - 2. Academic Senate
 - 3. Classified Senate
 - 4. Associated Students
- C. KVCR
- D. CTA
- E. CSEA
- F. Chancellor
- 15. ADJOURN The next meeting of the Board of Trustees will be a Special Meeting on Thursday, June 18, 2009 at 4:00 p.m. The next regular meeting of the Board of Trustees will be Thursday, July 9, 2009.

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT 114 S. Del Rosa Drive, San Bernardino, California 92408

Minutes of the Regular Meeting of the Board of Trustees Thursday, May 14, 2009 - 4:00 p.m. – Assembly Room

1. CALL TO ORDER - PLEDGE OF ALLEGIANCE

Mr. Ramos called the meeting to order at 4:00 p.m.

Members Present:

James C. Ramos, President Carleton W. Lockwood, Jr., Vice President Dr. Donald L. Singer, Clerk John M. Futch John Longville Dr. Charles S. Terrell, Jr. Jess C. Vizcaino, Jr. (arrived at 5:40 p.m.) Javier Alcarez, Student Trustee, SBVC Stefan Colvey, Student Trustee, CHC

Members Absent:

None.

Administrators Present:

Dr. Noelia Vela, Chancellor Dr. Debra Daniels, SBVC President Gloria M. Harrison, CHC President Larry Ciecalone, President, KVCR-TV-FM Robert J. Temple, Vice Chancellor Fiscal Services Renee Brunelle, Vice Chancellor Human Resources

Administrators Absent:

None.

Pledge of Allegiance

Mr. Lockwood led the Pledge of Allegiance.

2. ANNOUNCEMENT OF CLOSED SESSION ITEMS

 PUBLIC EMPLOYEE DISCIPLINE/DISMISSAL/RELEASE Government Code 54957

- CONFERENCE WITH LABOR NEGOTIATORS Agency Negotiators: Renee Brunelle and Robert J. Temple CTA CSEA Management/Supervisors Confidentials
- CONFERENCE WITH LEGAL COUNSEL EXISTING LITIGATION Government Code 54956.9(a) Name of Case: Claim #1655-97-0050
- CONFERENCE WITH REAL PROPERTY NEGOTIATORS Government Code 54956.8 Property: Located South of Rialto Avenue North of Enterprise Drive West of Current District Property
 Agency Negotiator: Robert J. Temple Under Negotiation: Price and Terms of Payment
- PUBLIC EMPLOYEE PERFORMANCE EVALUATION Government Code 54957 Title: Chancellor

3. PUBLIC COMMENT ON AGENDA ITEMS

None.

4. <u>CONVENE CLOSED SESSION</u>

The Board convened to closed session at 4:03 p.m.

5. <u>RECONVENE PUBLIC MEETING</u>

Mr. Ramos reconvened the public meeting at 5:10 p.m.

6. <u>REPORT OF ACTION IN CLOSED SESSION</u>

<u>Dr. Terrell moved</u>, Dr. Singer seconded, and the board members voted as follows to accept the settlement authority by way of compromise and release of \$37,000 less than permanent disability advance of \$30,698, the final amount due of \$6,302, for claim #1655-97-0050:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell NOES: None ABSTENTIONS: None ABSENT: Vizcaino

7. <u>APPROVAL OF MINUTES</u>

<u>Mr. Futch moved</u>, Mr. Longville seconded, and the Board members voted as follows to approve the minutes of April 9, 2009 with the following correction:

Page 7 – Approve Student Trustees' Privilege to Receive Compensation and to Cast Advisory Vote – The third bullet point should read:

Add the privilege to make or amend motions in addition to cast an advisory vote.

AYES: Futch, Lockwood, Longville, Singer, Terrell Alcarez (advisory), Colvey (advisory) NOES: None ABSTENTIONS: Ramos ABSENT: Vizcaino

<u>Mr. Lockwood moved</u>, Mr. Futch seconded, and the Board members voted as follows to approve the minutes of April 30, 2009:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Vizcaino Colvey (advisory) NOES: None ABSTENTIONS: Terrell Alcarez (advisory) ABSENT: None

8. PUBLIC COMMENT

None.

9. <u>REPORTS</u>

- A. <u>Board Members</u>
 - Dr. Terrell encouraged the trustees to attend the law enforcement dinner on June 4. He was very pleased with the latest publication of *Career Focus* and praised Donna Hoffmann for a job well done. He also asked Dr. Daniels to pass on his compliments to those faculty and students who put together this year's *Phineus*. Dr. Terrell volunteered to represent the Board at the Middle College graduation which happens to fall on the same evening as CHC's commencement.
 - Dr. Singer reported that President Obama is looking to community colleges for leadership with workforce development. The nominee for the Under-Secretary of Education post is a California community college chancellor. Large foundations are now looking to community colleges to support them saying, "We need the best educated people and who better to do that than community colleges."

- Mr. Futch attended the CHC gala, the police academy graduation, health day at CHC, and the "Together" concert at SBVC. He asked that the district look into the "debit card program" for financial aid services. Advantages to this system are a savings in postage and the students have access to the funds immediately.
- Mr. Longville participated in a tour of the CHC facilities. He also attended the "Safety Issues" meeting that the chancellor called and added his appreciation to the chancellor, the college presidents and staff who contributed significantly to the meeting. "I feel this meeting was helpful to try to improve our own performance so that we can have the safest possible environment on both campuses." He acknowledged Sarah Miller's contribution at the meeting saying that despite some trepidation, she spoke boldly about problems she thinks need to be addressed.
- Mr. Lockwood also commented on the *Career Focus* publication adding that this publication is one of the best items we send off. He congratulated Donna Hoffmann.
- Mr. Ramos recognized the 35 retirements and congratulated every one stating that all those years of service will be difficult to replace. He expressed his thanks and appreciation for the many years of service provided to the students of this district. He also suggested the district reach out to Mary's Mercy Center in San Bernardino to see how we could help. He will be calling Dr. Vela to discuss this.
- B. <u>Student Trustees</u>
 - Mr. Colvey stated he spent the better part of his term as student trustee getting educated. In an attempt to assist the newly elected student trustee in being more effective, he has spent a great deal of time with her. He expressed his pleasure in serving on this Board and working with the trustees.
 - Mr. Alcarez stated he was glad he was able to serve the students in the capacity as student trustee, and he, too, will be working with the incoming student trustee to familiarize that person with this role. He reported students have taken SBVC catalogs to the Mary of Mercy Women's Center.

Mr. Vizcaino arrived at 5:40 p.m.

- B. <u>Chancellor</u>
 - Dr. Vela added her appreciation to Student Trustees Colvey and Alcarez for their commitment and service to the district's students. The chancellor acknowledged her commitment to ensure that the suggested changes to Board Policy 2060 are brought up and considered in the regular shared governance process used for policy review.
 - The chancellor reported a long and productive meeting on "Safety Issues" was recently held. The goal of the meeting was to identify the

concerns and develop a course of action. The group identified a list of those concerns. Over the last few years, Sarah Miller has reported some issues and concerns regarding safety to the Board. In addition, attendees at the meeting discussed those and other issues and identified a list of concerns. Dr. Vela commended the staff for their participation and noted that people felt comfortable identifying their concerns. The committee's recommendation was to request that the consultation arm of CalOSHA be called to request an overview and assistance for the District.

- Elaine Gaertner, the Statewide Director for the Center of Excellence, will be doing a site visit on May 15. Through Dr. Isaac's work in economic and workforce development, the Chancellor's Office has transferred grant money from another college to us because they are pleased with our work. These site visits come because they want to thank us, and they want to feel reassured before they make additional contributions of grant funds to our district.
- The chancellor attended many of the end-of-the-year events. These events are a great reminder as to why we are here and an opportunity to celebrate our students' success. It is also an opportunity to acknowledge the work of the faculty and staff who help the students succeed.
- Dr. Vela reported we had the opportunity to celebrate our retirees who have provided a total of 1,047 years of dedicated service to the district. These employees built a foundation on a premise and commitment to excellence inside and outside the classroom. We will continue to build on that foundation.
- Dr. Vela stated through newspaper articles we are beginning to see the national picture stabilize. Unfortunately that is not the case in California, and every day the situation becomes worse and more alarming. In November, 2008, the Board identified board priorities or guiding principles as we were beginning to see that we may have a budget challenge. Every employee was invited to participate, and we received over 1,000 suggestions for reductions. Our goal at that time was a \$1.9 million reduction mid-year immediately, but there was concern that it could grow to \$4.1 million so we did identify a possibility of a \$5 million cut. It was not enacted because in February the Governor came in with an 18-month budget and we thought it would take care of us. Since then property tax revenues are less than we have expected. We believe based upon the latest information that the state's deficit could reach \$23 billion which will have a huge impact on our district and every other community college. We are going to be challenged in the upcoming years. Mr. Temple noted that he anticipated the mid-year cuts, and we prepared for the early retirement incentive programs (SERPS) to position ourselves for next year. We can absorb the \$4.1 million hit because of the actions we have already taken. Mr. Temple will try to increase the reserves to a 9% level (2007-2008) to be prudent. Projections indicate that revenue

from the state will not get back to last year's level until the year 2013 under the best forecast. We are going to have to begin to plan for the next 4 years. We are well positioned for the immediate; however, the cuts for next year are devastating, which include approximately \$1.8 million in this district's apportionments. This does not count other yet unidentified cuts.

11. CONSENT AGENDA

The following changes were made in the Consent Agenda:

10.B.8. Consideration of Approval of New Classified Job Descriptions – Third paragraph under *Analysis* on cover page should read: The Program Coordinator, *Applied Technology Training Center (ATTC)*, coordinates the marketing...

10.B.17. Consideration of Approval to Cash Out Load Bank Hours – Correction – Faculty member is Judith Ashton.

10.B.18. Consideration of Approval of Management Appointment – Deleted from the agenda.

<u>D. Terrell moved</u>, Mr. Futch seconded, and the Board members voted as follows to approve the Consent Agenda:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

12. ACTION AGENDA

<u>Approve Revised Management Job Description - Executive</u> Director, Public and Governmental Relations

The board had some questions regarding this recommendation and several trustees indicated they would like an opportunity to address their concerns with the chancellor.

<u>Dr. Singer moved</u>, Mr. Vizcaino seconded, and the Board members voted as follows to approve the revised job description for the Executive Director, Public and Governmental Relations:

Page Seven

SBCCD Board Minutes, May 14, 2009

AYES: Singer NOES: Futch, Lockwood, Longville, Ramos, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory) ABSTENTIONS: None ABSENT: None

Motion failed.

Approve Classified Retirement

<u>Mr. Lockwood moved</u>, Dr. Singer seconded, and the Board members voted as follows to accept the classified retirement of Patricia Saenz, Clerical Assistant II, Teaching Aids Office, CHC, effective May 30, 2009:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

Approve Management Resignation

<u>Mr. Lockwood moved</u>, Mr. Futch seconded, and the Board members voted as follows to accept the management resignation of Ronald Gerhard, Business Manager, District, effective June 13, 2009:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

Approve SBVC Reorganization

Mr. Longville's concern was that he was not provided with enough information to make a decision on an item that greatly impacts the college and the district.

Dr. Daniels stated that one of the things that was brought to her attention when she arrived was that SBVC had too many managers and deans. As opportunities came up, they began combining positions. The reorganization discussion began about two years ago with campus-wide discussions. Senates were involved, and models of reorganization structures were presented and discussed. Managers looked at how to combine things to become more efficient and came up with a plan that consolidated 12 divisions into 8 divisions. The premise was no one would lose their job. All classified staff would have similar jobs with the same duties and no change in workload. Other colleges and institutions were studied. Open forums were held and changes were made as the campus progressed toward the final plan. There was wide-spread input and issues and concerns were solved in a collaborative and meaningful way.

Mr. Longville stated again that he did not feel he had sufficient information to vote.

<u>Dr. Terrell moved</u>, Dr. Singer seconded, and the Board members voted as follows to approve the SBVC Reorganizational Plan as presented:

AYES: Futch, Lockwood, Ramos, Singer, Terrell, Vizcaino Colvey (advisory)
NOES: None Alcarez (advisory),
ABSTENTIONS: Longville
ABSENT: None

<u>Adopt Resolution – Reduction/Elimination of Classified Services for 2009-</u> <u>10 Academic Year</u>

<u>Mr. Lockwood moved</u>, Dr. Singer seconded, and the Board members voted as follows to adopt a resolution to eliminate the following classified positions in the Child Development Center, First Five Program, SBVC, as of July 1, 2009, due to the discontinuance of a grant:

One Secretary II (C111403) – Full-Time 100% Clerical Assistant II (C113204) – Full-Time 100%

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

Adopt Board Resolution to Recognize the Week of May 17-23, 2009 as Classified School Employee Week

<u>Mr. Futch moved</u>, Mr. Longville seconded, and the Board members voted as follows to adopt a resolution to recognize the week of May 17-23, 2009 as Classified School Employee Week:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

Approve Uniform Construction Cost Accounting Procedures Agreements

<u>Dr. Terrell moved</u>, Mr. Futch seconded, and the Board members voted as follows to approve Uniform Construction Cost Accounting Procedures Agreements:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

Approve Planning and Development Director

<u>Mr. Futch moved</u>, Mr. Lockwood seconded, and the Board members voted as follows to approve the contract for Steven Lohr of SCL Associates as Planning and Development Director:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

Approve Bond Program Director

<u>Mr. Lockwood moved</u>, Mr. Futch seconded, and the Board members voted as follows to approve the contract for Lawrence Klumas of Klumas Associates as the Bond Program Director:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

Approve Change Order 01 for Nuway, Inc. Contract - CHC

<u>Mr. Lockwood moved</u>, Dr. Singer seconded, and the Board members voted as follows to approve Change Order 01 for Nuway, Inc., Community Recreation Facility/Infrastructure 5, Bid Category 4, Masonry Contract, CHC, in the amount of \$44,440.00:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

<u>Approve Change Order MSI-4 for Modular Structures International, Inc.</u> <u>Contract - SBVC</u>

<u>Mr. Lockwood moved</u>, Dr. Singer seconded, and the Board members voted as follows to approve Change Order MSI-4 for Modular Structures International, Inc., Student Health Services Building contract, SBVC, in the amount of \$3,680.00:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

<u>Approve Change Order MSI-5 for Modular Structures International, Inc.</u> <u>Contract – SBVC</u>

<u>Mr. Lockwood moved</u>, Dr. Singer seconded, and the Board members voted as follows to approve Change Order MSI-5 for Modular Structures International Inc., for the Student Health Services Building Contract, SBVC, in the amount of \$2,582.00:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

Approve Amendment 1 to Kitchell CEM, Inc. Agreement for Program Management Services for Measure P Bond Program

<u>Mr. Lockwood moved</u>, Dr. Singer seconded, and the Board members voted as follows to approve amendment 1 to Kitchell CEM, Inc. Agreement for Program Management Services for Measure P Bond Program, in the amount of \$1,876,181.00:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

<u>Approve Amendment 004 to Steinberg Architects Infrastructure Contract</u> <u>for Additional Work – CHC</u>

<u>Mr. Futch moved</u>, Mr. Vizcaino seconded, and the Board members voted as follows to approve Contract Amendment 004 for Steinberg Architects Infrastructure Contract for additional work at CHC, in the amount of \$6,908.00:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

Award Bid and Approve Contract for the Snyder Gym Roof Replacement <u>Project – SBVC</u>

<u>Mr. Futch moved</u>, Mr. Lockwood seconded, and the Board members voted as follows to award bid and approve contract with Cabral Roofing and Waterproofing Corporation for the Snyder Gym Roof Replacement Project, SBVC, in the amount of \$321,656,000.00:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

Approve Bonds to Release Money Withheld on Stop Notices Against Oakview Constructors, Inc.

<u>Mr. Lockwood moved</u>, Mr. Longville seconded, and the Board members voted as follows to approve bonds to release money withheld on stop notices against Oakview Constructors, Inc.:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

First Reading of Revised Board Policies

Increasing the compensation for the student trustees was discussed. Dr. Vela stated there is a shared governance process to change board policy and all the suggestions made to the policy on student trustees will go through that process. Staff will research the Education Code regarding the proposed changes.

Mr. Longville's concern is that if we simply receive this today and do not take action then it will be another year to change the compensation. Dr. Vela reminded the Board that action was taken on this policy at the last board meeting. The only recommended change on this policy at this time is to decrease the student unit load requirement from 12 units to 5 semester units and this is coming to the Board for first reading.

<u>Dr. Singer moved</u>, Dr. Terrell seconded, and the Board members voted as follows to receive revised board policies:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

12. INFORMATION ITEMS

- A. Change Order Summary Report for Measure "P" Projects
- B. Budget Report
- C. Summary of Purchase Order Report
- D. Quarterly Investment Report
- E. Advancement in Rank SBVC Faculty
- F. Advancement in Rank CHC Faculty
- G. Advancement in Rank CHC Managers
- H. Administrative Procedures
- I. Applause Cards

13. STAFF REPORTS

- A. <u>CHC President</u>
 - A written report was submitted to the Board.
- B. <u>CHC Academic Senate</u>
 - Mr. Hogrefe recapped what the faculty accomplished this year: A great deal of time has been spent addressing accreditation recommendations. Every discipline is participating in the SLO process. Over 100 new courses have been approved and added to the curriculum. The educational policy committee has been working on Title V changes.
 - The new faculty senate president will be introduced at the June board meeting.
 - Dr. Terrell expressed his appreciation to the senate presidents for the fine job of keeping the board apprised of what faculty is doing.

- C. <u>CHC Classified Senate</u>
 - Absent.
- D. <u>CHC ASB</u>
 - Absent.
- E. <u>SBVC President</u>
 - A written report was submitted to the Board.
- F. <u>SBVC Academic Senate</u>
 - Absent.
- G. <u>SBVC Classified Senate</u>
 - In an attempt to build unity a joint meeting of the student governments was held so the students would have a stronger voice with the board. Social events and a collaborative community service project were discussed.
 - The students thanked the board for the opportunity to attend the General Assembly. Attendees had an opportunity to learn how to write resolutions and to meet the Lt. Governor.
- H. <u>SBVC ASB</u>
 - Absent.
- I. <u>KVCR</u>
 - A written report was submitted to the Board.
- J. <u>CTA</u>
 - Absent.
- K. <u>CSEA</u>
 - John Napolitano, CSEA President, reported CTA and CSEA joined forces in a picnic for unit members. Fundraisers and mutual concerns were discussed. He thanked those who attended the "Safety Issues" meeting.
- L. Chancellor
 - No further report.

13. CLOSED SESSION

The board adjourned to closed session at 7:45 p.m.

14. <u>RECONVENE PUBLIC MEETING</u>

Mr. Ramos reconvened the public meeting at 8:12 p.m.

15. <u>REPORT OF ACTION IN CLOSED SESSION</u>

<u>Mr. Lockwood moved</u>, Mr. Futch seconded, and the board members voted as follows to adopt a resolution authorizing the administration to make applications on behalf of the district for disability retirement of all employees and to initiate requests for reinstatement of such employees who are retired for disability:

AYES: Futch, Lockwood, Longville, Ramos, Singer, Terrell, Vizcaino Alcarez (advisory), Colvey (advisory)
NOES: None
ABSTENTIONS: None
ABSENT: None

16. ADJOURN

Mr. Ramos adjourned the meeting at 8:15 p.m.

Donald L. Singer, Clerk San Bernardino Community College District Board of Trustees

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT 114 S. Del Rosa Drive, San Bernardino, California 92408

Minutes of the Study Session of the Board of Trustees Thursday, May 28, 2009 4:00 p.m. – Board Room

1. CALL TO ORDER - PLEDGE OF ALLEGIANCE

Mr. Ramos called the meeting to order at 4:00 p.m.

Members Present:

James C. Ramos, President Carleton W. Lockwood, Jr., Vice President Dr. Donald L. Singer, Clerk John M. Futch John Longville Dr. Charles S. Terrell, Jr. Jess C. Vizcaino, Jr.

Members Absent:

Stefan Colvey, Student Trustee, CHC Javier Alcarez, Student Trustee, SBVC

Administrators Present:

Dr. Noelia Vela, Chancellor Dr. Debra Daniels, President, SBVC Gloria M. Harrison, President, CHC Larry Ciecalone, President, KVCR Robert J. Temple, Vice Chancellor Fiscal Services Renee Brunelle, Vice Chancellor Human Resources

Administrators Absent:

None.

Pledge of Allegiance

Mr. Longville led the Pledge of Allegiance.

2. PUBLIC COMMENT

None.

3. <u>2009-10 TENTATIVE BUDGET</u>

Dr. Vela gave the Board a general update regarding the status of the state's fiscal crises and indicated that today's study session is intended to give the Board a general overview of the impact the governor's proposed cuts would have on our budget if these proposals are enacted. She turned the session over to Mr. Temple who walked the Board through the funding process, the current state and local budget situation, and the impact the budget cuts have on this district and its students.

Mr. Temple reported the district is positioned fairly well to absorb a \$4.1 million reduction next year by not allocating any of the savings and additional income. When the budget is finalized for next year, the ongoing savings and additional income will be placed in a Board account to be used to absorb the cuts in next year's budget. The district is also on target to achieve the \$1.9 million in current year budget reductions. The goal is to achieve a 9% Board reserve for contingencies in next year's budget, which would allow for the possibility of absorbing mid-year budget cuts which are likely to occur.

As a result of the state-wide cuts, this district stands to lose \$3,540,000 in general funds which equates to serving 2,688 fewer students. Ongoing categorical cuts amount to \$2,796,284 and additional one-time categorical cuts amount to \$718,645.

The Board was reminded of the following guiding principles which were developed last November to identify cuts: 1) Keep the cuts as far away from student instruction and services as possible; 2) Avoid layoffs of permanent full-time employees; 3) Maintain and manage FTES; 4) Maintain compliance with the 50% law; and 5) Maintain the mission of each entity within the District.

Mr. Temple reported the district is positioned well with the drastic cuts. In the Fall, we need to begin to thoughtfully work our way through the 2009-10 year and the following three years. We will have to fundamentally change how we serve our students after next year. He credited the Board because the trustees have traditionally advocated a strong conservative approach to the budget and have supported a strong fund balance.

Mr. Temple cautioned the Board that cuts made to the district budget will be as difficult to make as those that were made at the state level. If the cuts are permanent, some of the decisions will be to eliminate programs and services. Mr. Temple advised the Board that the college presidents and their instructional departments are in the best position to recommend any reductions to programs and services. He recommended the Board remain conservative in its approach to the district funds. The final authority rests with the Board.

Dr. Vela thanked Mr. Temple, Mr. Gerhard and Mr. Sutorus who worked very hard keeping up with the daily changes to the state budget. Discussions will be held to look at the impact the proposed cuts will have on our categorical programs. The presidents will be reviewing and guiding the Fall schedule and looking at maintaining and strengthening efficiencies. The chancellor informed the Board that the Collegiate Cabinet and others are already working at analyzing our work and how we can do things differently. The chancellor's direction to everyone in the district is to think about doing things differently and start formulating plans to change.

4. <u>CONVENE CLOSED SESSION</u>

The Board convened to closed session at 6:05 p.m.

5. <u>RECONVENE PUBLIC MEETING</u>

Mr. Ramos reconvened the public meeting at 7:48 p.m.

6. <u>REPORT OF ACTION IN CLOSED SESSION</u>

None.

7. <u>ADJOURN</u>

Mr. Ramos adjourned the meeting at 7:49 p.m.

Donald L. Singer, Clerk San Bernardino Community College District Board of Trustees

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT 114 S. Del Rosa Drive, San Bernardino, California 92408

Minutes of the Special Meeting of the Board of Trustees Monday, June 1, 2009 11:00 a.m. – Board Room

1. CALL TO ORDER - PLEDGE OF ALLEGIANCE

Mr. Ramos called the meeting to order at 11:01 a.m.

Members Present:

James C. Ramos, President Carleton W. Lockwood, Jr., Vice President Dr. Donald L. Singer, Clerk John M. Futch John Longville Dr. Charles S. Terrell, Jr. Jess C. Vizcaino, Jr.

Members Absent:

None

Administrators Present:

Dr. Noelia Vela, Chancellor Dr. Debra Daniels, President, SBVC Larry Ciecalone, President, KVCR Robert J. Temple, Vice Chancellor Fiscal Services Renee Brunelle, Vice Chancellor Human Resources

Administrators Absent:

Gloria M. Harrison, President, CHC

Pledge of Allegiance

Mr. Futch led the Pledge of Allegiance.

2. PUBLIC COMMENT

None.

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3. ANNOUNCEMENT OF CLOSED SESSION ITEMS

PUBLIC EMPLOYEE PERFORMANCE EVALUATION Government Code 54957 Title: Chancellor

4. <u>CONVENE CLOSED SESSION</u>

The Board convened to closed session at 11:05 a.m.

5. <u>RECONVENE PUBLIC MEETING</u>

Mr. Ramos reconvened the public meeting at 2:19 p.m.

6. <u>REPORT OF ACTION IN CLOSED SESSION</u>

None.

7. <u>ADJOURN</u>

Mr. Ramos adjourned the meeting at 2:20 p.m.

Donald L. Singer, Clerk San Bernardino Community College District Board of Trustees

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Dr. Debra S. Daniels, President, SBVC
PREPARED BY:	Dr. Debra S. Daniels, President, SBVC
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Curriculum - SBVC

RECOMMENDATION

It is recommended that the Board of Trustees approve the SBVC curriculum modifications

OVERVIEW

The courses, certificates and degrees at SBVC are continually being revised and updated to reflect and meet student needs.

ANALYSIS

These courses, certificates and degrees have been approved by the Curriculum Committee of the Academic Senate.

BOARD IMPERATIVE

II. Learning Centered Institution for Student Access, Retention and Success

FINANCIAL IMPLICATIONS

None

SAN BERNARDINO VALLEY COLLEGE SUBMITTED FOR BOARD OF TRUSTEE APPROVAL June 11, 2009

NEW COURSES

Division: **Humanities Department:** English Course ID: **ESL 601** Course Title: ESL BEGINNING LEVEL 1 - INTRODUCTION TO BASIC ENGLISH LITERACY Units: 0 - 0Lecture: 10.00 - 15.00 contact hour(s) per week Prerequisite: None

Catalog Description: This non-credit course is designed to introduce beginning English language learners to basic English letter-sound correspondence, vocabulary, and sentence patterns. Students will start using English to speak about themselves, their families, and their community. Students will learn to read and complete simple forms.

Schedule Description: This non-credit course is designed to introduce beginning English language learners to basic English letter-sound correspondence, vocabulary, and sentence patterns. Students will start using English to speak about themselves, their families, and their community. Students will learn to read and complete simple forms.

Division: **Humanities Department:** English Course ID: ESL 602 Course Title: ESL BEGINNING LEVEL 2 - ENGLISH AT HOME AND SCHOOL Units: 0 - 0Lecture: 10.00 - 15.00 contact hour(s) per week

Departmental Advisory: Successful completion of ESL 601 or eligibility as determined though the SBVC assessment process.

Catalog Description: This non-credit course is designed to prepare low beginning learners of English with vocabulary and sentence structure to communicate in social and academic settings. Students will learn the standard language to give and respond to directions, as well as to speak about home and classroom routines and community life using a variety of sentence patterns. In addition, students will learn beginning note-taking skills.

Schedule Description: This non-credit course is designed to prepare low beginning learners of English with vocabulary and sentence structure to communicate in social and academic settings. Students will learn the standard language to give and respond to directions, as well as to speak about home and classroom routines and community life using a variety of sentence patterns. In addition, students will learn beginning note-taking skills.

Effective Date: FA10

Rationale: Currently there are no courses designed to teach English to nonnative speakers of English with minimal to no English language skills. Thereby, these courses will provide instruction to this population of students to prepare them for the credit composition based ESL classes that this college offers.

Curriculum Meetings: 04-27-09; 05-11-09 Conjoint Meeting: 05-15-09 Board of Trustees Meeting: June 11, 2009 1 of 13

Division:HumanitiesDepartment:EnglishCourse ID:ESL 603Course Title:ESL INTERMEDIATE LEVEL 3 - ENGLISH FOR WORK AND LEISUREUnits:0 - 0Lecture:10.00 - 15.00 contact hour(s) per week

Departmental Advisory: Successful completion of ESL 602 or eligibility as determined though the SBVC assessment process.

Catalog Description: This non-credit course is designed to prepare high beginning English learners to use a variety of English structures and vocabulary for vocation and leisure. Students will learn appropriate linguistic behaviors with regards to the setting and time of the occasion being discussed. Students will use past, present, and future time verbs.

Schedule Description: This non-credit course is designed to prepare high beginning English learners to use a variety of English structures and vocabulary for vocation and leisure. Students will learn appropriate linguistic behaviors with regards to the setting and time of the occasion being discussed. Students will use past, present, and future time verbs.

 Division:
 Humanities

 Department:
 English

 Course ID:
 ESL 604

 Course Title:
 ESL ADVANCED LEVEL 4 - ENGLISH FOR WORK AND EDUCATION

 Units:
 0 - 0

 Lecture:
 10.00 - 15.00 contact hour(s) per week

 Departmental Advisory:
 Successful completion of ESL 603 or eligibility as determined

Departmental Advisory: Successful completion of ESL 603 or eligibility as determined though the SBVC assessment process.

Catalog Description: This non-credit course is designed to prepare high beginning learners of English to use standard language at a job interview, and in conversations on the job and at school. Students will begin learning aspects of composition. In addition, students will continue learning note-taking skills.

Schedule Description: This non-credit course is designed to prepare high beginning learners of English to use standard language at a job interview, and in conversations on the job and at school. Students will begin learning aspects of composition. In addition, students will continue learning note-taking skills.

Effective Date: FA10

Rationale: Currently there are no courses designed to teach English to nonnative speakers of English with minimal to no English language skills. Thereby, these courses will provide instruction to this population of students to prepare them for the credit composition based ESL classes that this college offers.

Curriculum Meetings: 04-27-09; 05-11-09 Conjoint Meeting: 05-15-09 Board of Trustees Meeting: June 11, 2009 2 of 13 Division:HumanitiesDepartment:EnglishCourse ID:ESL 620Course Title:ENGLISH PRONUNCIATIONUnits:0 - 0

Lecture: 4.00 contact hour(s) per week

Departmental Advisory: Completion of ESL 604 or eligibility as determined though the SBVC assessment process.

Catalog Description: This non-credit course is designed to help ESL learners to improve their pronunciation skills in English. The class will focus on Standard English pronunciation, word stress, intonation differentiation, and vocabulary building.

Schedule Description: This non-credit course is designed to help ESL learners to improve their pronunciation skills in English.

Effective Date: FA10

Rationale: Currently there is not a course designed to give nonnative speakers of English an in-depth understanding of methods of pronouncing sounds in American English.

Division: Humanities

Department: English

Course ID: ESL 645

Course Title: IDIOMS: THE SECRET LANGUAGE

Units: 0 - 0

Lecture: 4.00 contact hour(s) per week

Departmental Advisory: Fluency in spoken English or eligibility as determined through the SBVC assessment process.

Catalog Description: This non-credit course is designed to help nonnative students understand American idiomatic expressions commonly used by native speakers. Students will receive instruction on the meaning and use of idioms and how to apply their knowledge of idioms both through oral and written practice.

Schedule Description: This non-credit course is designed to help nonnative students understand American idiomatic expressions commonly used by native speakers.

Effective Date: FA10

Rationale: Currently there is not a course designed to give nonnative speakers of English an in-depth understanding of American English idioms.

Division: Humanities

Department: English

Course ID: ESL 650

Course Title: CITIZENSHIP PREPARATION - PART 1: BASIC ENGLISH LISTENING, SPEAKING, READING, AND WRITING

Units: 0 - 0

Lecture: 10.00 contact hour(s) per semester

Prerequisite: None.

Catalog Description: This non-credit course is designed to prepare prospective candidates for the English portion of the U.S. citizenship process. Students will learn skills to improve their basic listening, speaking, reading, and writing abilities through practice and drills.

Schedule Description: This non-credit course is designed to prepare prospective candidates for the English portion of the U.S. citizenship process. Students will learn skills to improve their basic listening, speaking, reading, and writing abilities.

 Division:
 Humanities

 Department:
 English

 Course ID:
 ESL 651

 Course Title:
 CITIZENSHIP PREPARATION - PART 2: CIVIC PRINCIPLES AND FUNDAMENTAL U.S.

 HISTORY
 Units:
 0 - 0

Lecture: 10.00 contact hour(s) per week

Prerequisite: None.

Catalog Description: This non-credit course is designed to prepare prospective candidates for the civics portion of the U.S. citizenship process. Students will learn the rights and responsibilities of being a U.S. citizen, in addition to learning how to complete all required immigration forms and practicing the USCIS Citizenship Test by becoming familiar with U.S. history.

Schedule Description: This non-credit course is designed to prepare prospective candidates for the civics portion of the U.S. citizenship process. Students will learn the rights and responsibilities of being a U.S. citizen, in addition to learning how to complete all required immigration forms and practicing the USCIS Citizenship Test by becoming familiar with U.S. history.

Effective Date: FA10

Rationale: Citizenship preparation courses provide needed instruction for prospective citizens.

Division:ScienceDepartment:WATER SUPPLY TECHNOLOGYCourse ID:WST 074Course Title:Water/Wastewater AnalysisUnits:2Lecture:1 contact hour(s) per week
16 - 18 contact hours per semesterLaboratory:3 contact hour(s) per week
48 - 54 contact hours per semester

Prerequisite: CHEM 110 and WST 072 or WST 092

Catalog Description: This course examines fundamentals of laboratory analysis with emphasis on chemical and microbiological procedures used by water and wastewater plant operators. The course includes procedures and techniques used in physical, chemical, and bacteriological examination of water/wastewater. **Schedule Description:** This course examines fundamentals of laboratory analysis with emphasis on chemical

and microbiological procedures used by water and wastewater plant operators.

Effective Date: FA10

Rationale: As part of their routine work both water and wastewater operators are required to monitor the quality of water. This course provides hands on training in simplified procedures which are used in examination of water/wastewater.

Division:ScienceDepartment:WATER SUPPLY TECHNOLOGYCourse ID:WST 092Course Title:Wastewater Treatment IIUnits:3Lecture:3 contact hour(s) per week48 - 54 contact hours per semester

Prerequisite: WST 091

Catalog Description: This is a second course in a series on wastewater treatment. It includes material usually found in the State Water Resources Control Board (SWRCB) Grade II Certificate exam.

Schedule Description: This is a second course in a series on wastewater treatment. It includes material usually found in the State Water Resources Control Board (SWRCB) Grade II Certificate exam.

Effective Date: FA10

Rationale: The wastewater treatment program has been completely realigned to parallel the state licensing requirements. This course was created to prepare students to take the second level licensing exam in wastewater treatment offered by the State Water Resources Control Board.

Curriculum Meetings: 04-27-09; 05-11-09 Conjoint Meeting: 05-15-09 Board of Trustees Meeting: June 11, 2009 5 of 13 Division: Science

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Department: WATER SUPPLY TECHNOLOGY

Course ID: WST 093

Course Title: Wastewater Treatment III

Units:

Lecture: 3 contact hour(s) per week

48 - 54 contact hours per semester

Prerequisite: WST 092

Departmental Advisory: CHEM 110

Catalog Description: This is the third course in a series on wastewater treatment. It includes material usually found in the State Water Resources Control Board (SWRCB) grade III certificate examination.

Schedule Description: This is the third course in a series on wastewater treatment. It includes material usually found in the State Water Resources Control Board (SWRCB) grade III certificate examination.

Effective Date: FA10

Rationale: This course was created to prepare students to take the third level licensing exam in wastewater treatment offered by the State Water Resources Control Board. This license is necessary for a person to work in a level 3 sewage treatment plant.

MODIFIED COURSES

COURSE ID COURSE TITLE ACAD 110 TUTOR TRAINING

Course ID: ACAD 010

Department Advisory: Completion of any college-level course to be tutored with a grade of B or better is required.

Catalog Description: This course presents techniques and strategies for effective academic peer tutoring in a community college setting. Emphasis is on tutoring, study skill techniques and practical skills to use in a variety of tutoring situations. Graded on pass/no pass basis only. (Formerly ACAD 110)

Schedule Description: This course presents techniques and strategies for academic peer tutoring in a community college setting. Emphasis is on tutoring, study skill techniques and practical skills to use in a variety of tutoring situations. Graded on pass/no pass basis only. (Formerly ACAD 110)

Transfer Status: Non-Transferrable

Effective Date: FA10

Rationale: Content Review

COURSE ID	COURSE TITLE
ECON 208	BUSINESS AND ECONOMICS STATISTICS

Prerequisite: MATH 095 or eligibility for MATH 102 as determined through the SBVC assessment process. **Catalog Description:** This course is a study of statistical methods commonly used in business and economics including measures of central tendency; measures of dispersion and skewness; probability concepts and distributions; statistical inferences; parametric and non-parametric hypothesis testing; index numbers time series analysis; simple regression, and correlation analysis.

Schedule Description: This course is a study of statistical methods commonly used in business and economics including measures of central tendency; measures of dispersion and skewness; probability concepts and distributions; statistical inferences; parametric and non-parametric hypothesis testing; index numbers time series analysis; simple regression, and correlation analysis.

Effective Date: FA10

Rationale: Content Review

Curriculum Meetings: 04-27-09; 05-11-09 Conjoint Meeting: 05-15-09 Board of Trustees Meeting: June 11, 2009 6 of 13

MODIFIED COURSES

COURSE ID	COURSE TITLE
ENGL 075	LITERATURE AND RELIGION OF THE BIBLE

Catalog Description: This course covers The English Bible as literature and as religion including an examination of the types of literature found in the Bible, the historical and religious context in which the literature was developed and an extensive reading of the two testaments. This non-transfer course is taught simultaneously with ENGL 175, a transfer-level course. Assignments differ for the two courses although students participate in the same lectures.

Schedule Description: This course covers The English Bible as literature and as religion including an examination of the types of literature found in the Bible, the historical and religious context in which the literature was developed and an extensive reading of the two testaments. This non-transfer course is taught simultaneously with ENGL 175, a transfer-level course. Assignments differ for the two courses although students participate in the same lectures.

Effective Date: FA10

Rationale: Content Review

COURSE ID	COURSE TITLE
ENGL 153	LITERATURE AND FILM

Prerequisite: ENGL 101 or ENGL 101H

Laboratory Hours: 3 contact hour(s) per week

48 - 54 contact hours per semester

Catalog Description: This course studies literature that has been adapted into film. Students will read short stories, novels, and plays; view the film(s) adapted from each literary work; and write critical and analytic essays about the literature, the films, and their interplay.

Schedule Description: This course studies literature that has been adapted into film. Students will read short stories, novels, and plays; view the film(s) adapted from each literary work; and write critical and analytic essays about the literature, the films, and their interplay.

Effective Date: FA10

Rationale: Content Review

COURSE ID	COURSE TITLE
ENGL 175	LITERATURE AND RELIGION OF THE BIBLE

Title: THE LITERATURE AND RELIGION OF THE BIBLE

Prerequisite: ENGL 101 or ENGL 101H

Catalog Description: This course covers The English Bible as literature and as religion including an examination of the types of literature found in the Bible, the historical and religious context in which the literature was developed and an extensive reading of the two testaments. This transfer-level course is taught simultaneously with ENGL 075, a non-transfer course. Assignments differ for the two courses although students participate in the same lectures. This course is also offered as RELIG 175.

Schedule Description: This course covers The English Bible as literature and as religion including an examination of the types of literature found in the Bible, the historical and religious context in which the literature was developed and an extensive reading of the two testaments. This transfer-level course is taught simultaneously with ENGL 075, a non-transfer course. Assignments differ for the two courses although students participate in the same lectures. This course is also offered as RELIG 175.

Effective Date: FA10

Rationale: Content Review

Curriculum Meetings: 04-27-09; 05-11-09 Conjoint Meeting: 05-15-09 Board of Trustees Meeting: June 11, 2009 7 of 13

MODIFIED COURSES

COURSE IDCOURSE TITLEMATH 108INTRODUCTION TO PROBABILITY AND STATISTICS

Catalog Description: This course is an introduction to probability, descriptive and inferential statistics, with applications to the natural sciences, business, economics, and the behavioral sciences.

Schedule Description: This course is an introduction to probability, descriptive and inferential statistics, with applications to the natural sciences, business, economics, and the behavioral sciences.

Effective Date: FA10

Rationale: Content Review

COURSE ID	COURSE TITLE
RELIG 175	LITERATURE AND RELIGION OF THE BIBLE

Title: THE LITERATURE AND RELIGION OF THE BIBLE

Prerequisite: ENGL 101 or ENGL 101H

Catalog Description: This course covers The English Bible as literature and as religion including an examination of the types of literature found in the Bible, the historical and religious context in which the literature was developed and an extensive reading of the two testaments. This course is also offered as ENGL 175.

Schedule Description: This course covers The English Bible as literature and as religion including an examination of the types of literature found in the Bible, the historical and religious context in which the literature was developed and an extensive reading of the two testaments. This course is also offered as ENGL 175.

Effective Date: FA10

Rationale: Content Review

COURSE ID	COURSE TITLE
SPAN 102	COLLEGE SPANISH II

Catalog Description: In this course students continue to develop conversational, reading and writing skills in Spanish with emphasis on past tense verbs, grammar, vocabulary expansion and the culture of Spanish speaking countries.

Schedule Description: In this course students continue to develop conversational, reading and writing skills in Spanish with emphasis on past tense verbs, grammar, vocabulary expansion and the culture of Spanish speaking countries.

Effective Date: FA10

Rationale: Content Review

Curriculum Meetings: 04-27-09; 05-11-09 Conjoint Meeting: 05-15-09 Board of Trustees Meeting: June 11, 2009 8 of 13

MODIFIED COURSES

COURSE ID	COURSE TITLE
WAREHS 020	INTRODUCTION TO WAREHOUSE OPERATIONS

Catalog Description: This course is designed to introduce students to warehouse operations, the objectives of warehousing, software information systems used in warehousing, and warehouse safety. In the laboratory part of the course, students will be exposed to practical activities in a functioning warehouse. Upon completion of the course, students should be well prepared to enter the field of warehousing, distribution, or logistics. **Schedule Description:** This course is an introduction to warehouse operations covering the objectives of warehousing, software information systems used in warehousing, and warehouse safety.

Effective Date: FA10

Rationale: Content Review

COURSE ID	COURSE TITLE
WAREHS 021	FORKLIFT OPERATION AND CERTIFICATION

Catalog Description: This course provides training in forklift and other industrial powered trucks typically used in the warehousing and distribution industries. Training covers operation, inspection, basic maintenance and safety. Training is provided in accordance with Cal/OSHA standards, and upon successful completion of the course, the student will receive certification in accordance with Cal/OSHA to operate Sitdown Counterbalance Forklifts and Narrow Aisle Order Pickers.

Schedule Description: This course provides training in forklift and other industrial powered trucks typically used in the warehousing and distribution industries. Training covers operation, inspection, basic maintenance and safety. Training is provided in accordance with Cal/OSHA standards, and upon successful completion of the course, the student will receive certification in accordance with Cal/OSHA to operate Sitdown Counterbalance Forklifts and Narrow Aisle Order Pickers.

Effective Date: FA10

Rationale: Content Review

COURSE ID	COURSE TITLE
WST 146	WASTEWATER TREATMENT OPERATIONS I

Course ID: WST 091

Course Title: WATER TREATMENT I

Prerequisite: MATH 942 or eligibility for MATH 952 as determined by SBVC assessment process Departmental Advisory: WST 081

Catalog Description: This is an introductory course in wastewater treatment. The course covers material included in the State Water Resources Control Board (SWRCB) grade I certification exam. (Formerly WST 146)

Schedule Description: This is an introductory course in wastewater treatment. The course covers material included in the State Water Resources Control Board (SWRCB) grade I certification exam. (Formerly WST 146)

Transfer Status: Non-Transferrable

Effective Date: FA10

Rationale: The entire wastewater curriculum was rewritten to align with the state licensing examination. This course was created to prepare students to take the beginning level licensing exam in wastewater treatment offered by the State Water Resources Control Board.

Curriculum Meetings: 04-27-09; 05-11-09 Conjoint Meeting: 05-15-09 Board of Trustees Meeting: June 11, 2009 9 of 13

ACAD 010	100% ONLINE
ENGL 075	100% ONLINE
ENGL 175	100% ONLINE
MATH 108	100% ONLINE
RELIG 175	100% ONLINE
SPAN 102	100% ONLINE
WST 091	100% ONLINE
WST 092	100% ONLINE
WST 093	100% ONLINE

Effective Date: FA10

Rationale: One of the planning themes of San Bernardino Valley College (SBVC) is access. For career technical courses, the issue of scheduling is crucial. Students working the night shift can only take class in the morning while those working traditional day schedules can only take evening classes. Given these variables and difficult schedules, students need the flexibility of time that an online class affords. An asynchronous online class allows students to study when their schedules allow and where they have the space and materials to do so effectively. The online delivery method of these courses supports the mission of SBVC by providing access to education to a diverse community of learners who find themselves in a community with complicated lives and difficult and demanding schedules and responsibilities

DELETE COURSES

BUSCAL 200 ECON 285 Effective Date: FA09 Rationale: Courses no longer offered.

BUSCAL 208 Effective Date: FA10 Rationale: Course no longer offered.

HIST 223 Effective Date: FA09 Rationale: Course will be consolidated into HIST 222.

WST 143 WST 147 Effective Date: FA10 Rationale: Courses no longer part of a degree or certificate.

Curriculum Meetings: 04-27-09; 05-11-09 Conjoint Meeting: 05-15-09 Board of Trustees Meeting: June 11, 2009 10 of 13

NEW CERTIFICATES

WATER TREATMENT Certificate

This is a mini-certificate in water treatment which prepares the students for an entry level position in water treatment plants.

		Units
CHEM 110	Environmental and Consumer Chemistry	3
WST 052	Water Technology Math	3
	or	
WST 052A	Water Technology Math I	1
	and	
WST 052B	Water Technology Math II	1
	and	
WST 052C	Water Technology Math III	1
	or	
Eligibility for MATH 0	90 as determined by SBVC assessment process	
	and	
WST 071	Water Treatment I	3
WST 072	Water Treatment II	3
WST 073	Water Treatment III	3

Total Units

12 - 15

Effective Date: FA10

Rationale: This mini-certificate will provide an avenue to enter the field of water treatment. The Water Supply Technology advisory board recommended a series of mini-certificates with emphasis on special areas within water supply technology. This certificate emphasizes skills required of a Water Treatment Operator.

GENERAL WAREHOUSING Certificate

This certificate is designed to provide students with the fundamentals for entry-level employment in the warehousing field, including overall warehousing and distribution operations, software systems, safety issues, forklifts and other industrial powered trucks. Training covers operation, inspection, and basic maintenance. Upon successful completion of WAREHS 021, students will receive certification in accordance with Cal/OSHA to operate forklifts. Students working for certificates must have a basic knowledge of arithmetic, reading and writing in order to learn and work in the occupations they select.

REQUIRED COURSES:		Units
WAREHS 020	Introduction to Warehouse Operations	4
WAREHS 021	Forklift Operation and Certification	1

5

Total Units

Recommended High School Preparation: General courses in English, math and computer literacy are recommended.

Effective Date: FA10 Rationale: Content Review; Description change.

Curriculum Meetings: 04-27-09; 05-11-09 Conjoint Meeting: 05-15-09 Board of Trustees Meeting: June 11, 2009 12 of 13

MODIFIED CERTIFICATES

WATER SUPPLY TECHNOLOGY Certificate

This certificate is designed to prepare students with the necessary knowledge and skills to obtain entry-level employment in the water supply technology field. [Note: the Water Supply Technology Certificate is not equivalent to the State License in Water Supply Distribution, Treatment or Wastewater Treatment]. Work Experience WST 098 is highly recommended if student is not currently employed in the field.

REQUIRED CO	URSES:	Units
CHEM 110	Environmental and Consumer Chemistry	3
CIT 031	Business English	3
	or	
ENGL 015	Preparation for College Writing	4
WST 052	Water Technology Math	3
	or	
WST 052A	Water Technology Math I	1
	and	
WST 052B	Water Technology Math II	1
	and	
WST 052C	Water Technology Math III	1
	or	
Eligibility for MAT	H 090 as determined by SBVC assessment process	
WST 074	Water/Wastewater Analysis	2
24 units from tl	he following Water Supply Technology Courses:	Units
WST 061	Water Distribution I	3
WST 062	Water Distribution II	3
WST 063	Water Distribution III	3
WST 071	Water Treatment I	3
WST 072	Water Treatment II	3
WST 073	Water Treatment III	3
WST 081	Wastewater Collection I	3
WST 082	Wastewater Collection II	3
WST 091	Wastewater Treatment I	3
WST 092	Wastewater Treatment II	3
WST 093	Wastewater Treatment III	3
One course fro	m this list of RECOMMENDED COURSES:	Units
CIT 101	Introduction to Computer Literacy	3
CIT 102	Advanced Computer Literacy	3
WST 098	Water Supply Technology Work Experience	1 - 4
Total Units		33 - 39
Effective Date: Rationale: The	FA10 Water Technology advisory board recommended this certificate.	
Curriculum Mee Conjoint Meeting	tings: 04-27-09; 05-11-09 g: 05-15-09	

Board of Trustees Meeting: June 11, 2009

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TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Gloria Macias Harrison, President, CHC
PREPARED BY:	Cheryl A. Marshall, Vice President of Instruction, CHC
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Curriculum Modifications

RECOMMENDATION

It is recommended that the Board of Trustees approve the attached Curriculum Modifications.

OVERVIEW

The courses, certificates and degrees at CHC are continually being revised and updated to reflect and meet student needs.

ANALYSIS

These courses, certificates and degrees have been approved by the Curriculum Committee of the Academic Senate.

BOARD IMPERATIVE

II. Learning Centered Institution for Student Access, Retention and Success.

FINANCIAL IMPLICATIONS

None.

CRAFTON HILLS COLLEGE SUBMITTED FOR BOARD OF TRUSTEES APPROVAL June 11, 2009

DELETED COURSES

COURSE ID	COURSE TITLE
READ 091	College Study Skills
RESP 101	Fundamentals of Respiratory Care I
RESP 102	Fundamentals of Respiratory Care Skills I
RESP 103	Pulmonary Assessment and Pharmacology
RESP 104	Respiratory Care Clinical Application I
RESP 105	Fundamentals of Respiratory Care II
RESP 106	Fundamentals of Respiratory Care Skills II
RESP 108	Respiratory Care Clinical Application II
RESP 110X4	Clinical Medicine I
RESP 112	Care of the High Risk Neonate
RESP 201	Advanced Theory of Respiratory Care I
RESP 202	Advanced Respiratory Care Skills Laboratory I
RESP 203	Physiologic Basis of Respiratory Disease I
RESP 204	Advanced Respiratory Care Clinical Application I
RESP 205	Introduction to Pharmacology and Drug Therapy
RESP 206	Advanced Theory of Respiratory Care II
RESP 207	Physiologic Basis of Respiratory Disease II
RESP 208	Advanced Respiratory Care Clinical Application II
RESP 218	Advanced Respiratory Care Skills Laboratory II

Effective Date: FA09 Rationale: Curriculum update

ASSOCIATE OF SCIENCE DEGREE GEOGRAPHY

The Geography Program of Crafton Hills College exposes the student to the primary processes, concepts, and theories that pertain to the geosciences and related fields relevant to geography. Students will learn that a knowledge of geographical principles is invaluable in the world of today.

REQUIRED COURSES:		UNITS
GEOG 110	Physical Geography	(3.00)
		OR
GEOG 110H	Physical Geography – Honors	(3.00)
GEOG 111	Physical Geography Laboratory	1.00
GEOL 100	Physical Geology	(4.00)
		OR
GEOL100H	Physical Geology – Honors	(4.00)
		OR
GEOL 101	Introduction to Geology	(3.00)
		AND
GEOL 160	Geology Laboratory	(1.00)
GEOG 175	Introduction to Information Mapping	3.00
SELECT AT LEAST EIGH	HT (8) UNITS FROM THE FOLLOWING:	UNITS
CHEM 101	Introduction to Chemistry	(4.00)
		OR
CHEM 150	General Chemistry I	(5.00)
CHEM 151	General Chemistry II	5.00
GEOG 120	World Regional Geography	3.00
GEOL 112	Historical Geology	4.00
GEOL 175X4	Geology of the Eastern Mojave Desert	1.00
GEOL 180X4	The Geology of Joshua Tree National Park	1.00
GEOL 181X4	Geology of the Anza Borrego Region	1.00
GEOL 190X4	Geology of the Eastern Sierra Nevada, Northern Section	1.00
GEOL 270X4	Geology of the Eastern Sierra Nevada	1.00
POLIT 102	California Politics and Culture	3.00
OCEAN 101	Elements of Oceanography	(3.00)
		OR
OCEAN 101H	Elements of Oceanography – Honors	(3.00)
MATH 103	Plane Trigonometry	4.00
TOTAL UNITS		19.00

Lower division requirements for students interested in transferring to a four-year institution in this field may differ from associate degree requirements. Prospective transfer students should complete the general education and lower division requirements of the school to which they will be transferring. See a counselor for details. Information is also available at www.assist.org.

Effective Date: FA09 Rationale: Curriculum update

- B. Social and Behavioral Sciences ADD:
 - HIST 100H, HIST 101H, HIST 145, HIST 170H, HIST 171H
- C. Humanities and Fine Arts
 - 1. Humanities

ADD:

- HIST 100H, HIST 101H, HIST 145, HIST 170H, HIST 171H
- INTDIS 103
- JAPN 103, JAPN 104
- MCS 110
- RUS 101, RUS 102

2. Fine Arts

ADD:

- INTDIS 103
- F1. Diversity and Multiculturalism **ADD:**
 - HIST 170H, HIST 171H
 - JAPN 103, JAPN 104
 - MCS 110
 - RUS 101, RUS 102
- F2. American Heritage ADD:
 - HIST 100H, HIST 101H, HIST 145

Effective: FA09

Rationale: Curriculum update

то:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Classified Employees

RECOMMENDATION

It is recommended that the Board of Trustees approve the employment of classified employees on the attached list.

OVERVIEW

The attached list of classified employees is submitted for approval.

ANALYSIS

The classified employees on the attached list went through the regular recruitment process and are being recommended for appointment. All requirements for employment processing have been completed and Human Resources have cleared the individuals for employment.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

Stills, Kenneth, College Police Officer, District, full-time, 12 month position, Classified Salary Schedule, Range 44, Step B, \$4080 per month effective June 15, 2009. Replacement for Patricia Tafoya-Bryson.

Newbury, Krysten, College Police Officer, District, full-time, 12 month position, Classified Salary Schedule, Range 44, Step A, \$3,885 per month effective June 15, 2009. Replacement for Jason Dickson.

Carmichael, Dennis, Senior Technology Support Specialist, District, full-time 12 month position, Classified Salary Schedule, Range 54, Step A, \$4,974 per month effective June 15, 2009. New position.

Kyle, Jon, Telecommunications Specialist, District, full-time, 12 month position, Classified Salary Schedule, Range 52, Step A, \$4,735 per month effective June 15, 2009. New position.

Edgcomb, Carol, Senior Programmer/Analyst, Distributed Education, full-time, 12-month position, Classified Salary Schedule Range 54, Step C at \$5,484.00 per month effective June 15, 2009. Replacement for Nicole D. Ramirez.

McKay, Regina, Clerical Assistant II, Professional Development Center, full-time, 12-month position, Classified Salary Schedule Range 25, Step B at \$ 2,553.00 per month effective June 15, 2009. New Position.

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
DATE:	June 11, 2009
SUBJECT:	Consideration of Acceptance of Classified Resignation

RECOMMENDATION

It is recommended that the Board of Trustees accept the resignation of Shannon Wisniewski, Clerical Assistant II, Financial Aid, SBVC.

OVERVIEW

Shannon Wisniewski has submitted a letter of resignation from employment effective May 20, 2009, after three years of service to the District.

ANALYSIS

The Human Resources Department has provided Ms. Wisniewski acceptance of her resignation from employment.

BOARD IMPERATIVE

None.

FINANCIAL IMPLICATIONS

No financial impact.

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Ratification of Release of Probationary Classified Employee

RECOMMENDATION

It is recommended that the Board of Trustees approve the ratification of release of probationary classified employee in the following position.

OVERVIEW

Senior Programmer/Analyst, Distributed Education, effective May 27, 2009.

ANALYSIS

The listed classified employee has been released due to failure to pass probationary period.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Increase in Classified Employee Contract

RECOMMENDATION

It is recommended that the Board of Trustees approve the increase of classified employee contract.

OVERVIEW

Diane Roque, Child Development Teacher, SBVC, will have her contract increased from 11 to 12 months effective June 1, 2009.

ANALYSIS

The increase in contract for Ms. Roque is a result of a MOU between the District and CSEA regarding her transfer from CHC to SBVC in 2008.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY :	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Renee Brunelle, Vice Chancellor, Human Resources & Employee Relations
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Reduction in Classified Employee Contract

RECOMMENDATION

It is recommended that the Board of Trustees approve the reduction of classified employee contract.

OVERVIEW

Brittnee Quintanar, Research Assistant, CHC, will have her contract reduced from full-time, 40 hours per week to 19 hours per week.

ANALYSIS

Ms. Quintanar submitted a request to have her contract reduced to 19 hours per week and her request was accepted effective August 1, 2009.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

то:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Dr. Debra S. Daniels, President, SBVC
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Classified Transfers

RECOMMENDATION

It is recommended that the Board of Trustees approve the classified transfers.

OVERVIEW

Due to the lack of funding/elimination of the classified positions in the Child Development, First Five Grant, SBVC, Rocio Delgado and Mary Valdemar will be transferred into vacant classified positions.

ANALYSIS

Rocio Delgado, transfer to the position of Clerical Assistant II, Financial Aid, SBVC, Range 25, Step D, \$2815 per month effective June 12, 2009. Replacement for Shannon Wisniewski.

Mary Valdemar, transfer to the position of Secretary II, Community Relations/Resource Development, SBVC, Range 33, Step D, \$3,427 per month effective July 1, 2009. New position.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Reclassification of Classified Position

RECOMMENDATION

It is recommended that the Board of Trustees approve the reclassification of classified position.

OVERVIEW

Malaika Brown, Secretary I, Financial Aid, SBVC, submitted a request to the Human Resources Department for a review of her classified position.

ANALYSIS

The Human Resources Department conducted a review of the duties performed by Malaika Brown and it is recommended that the position and incumbent be reclassified to Secretary II, Financial Aid, SBVC, retro to be effective February 25, 2009. Current range and step is Range 33, Step A, \$2961 per month, Classified Salary Schedule, inclusive of step increases per bargaining agreement.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Short-Term, Substitute & Professional Expert Employees

RECOMMENDATION

It is recommended that the Board of Trustees approve the employment of short-term, substitute & professional expert employees.

OVERVIEW

The attached lists of short-term, substitute and professional expert employees are submitted for approval.

ANALYSIS

Current law requires the Board of Trustees to act on recommendations to appoint short-term hourly, substitute, and professional expert employees before they can begin their work assignment.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

Included in the 2008-09 & 2009-2010 budgets.

	SAN BERNARDIN	O COMN	JUNITY COLLEG	E DISTRIC	Т					
	Shor	t-Term H	ourly Employees							
June 11, 2009										
Name	Department	Site	Duties	Start Date	End Date	Hourly Rate				
Agyemang Buakye, Gilbert	Math & Science Student Success Center	SBVC	Tutor I	7/1/2009	12/24/2009	\$9.00				
Ahn, Linda	Math & Science Student Success Center	SBVC	Tutor I	7/1/2009	12/24/2009	\$9.00				
Avila, Maria	Health Services	SBVC	Project Assistant II	7/1/2009	8/31/2009	\$11.00				
Barnes, Britton	Math & Science Student Success Center	SBVC	Tutor I	7/1/2009	12/24/2009	\$9.00				
Chiem, Vinh	Math & Science Student Success Center	SBVC	Tutor I	7/1/2009	12/24/2009	\$9.00				
Clark, Catherine	Science	SBVC	Project Assistant II	7/1/2009	8/14/2009	\$11.00				
Davis, Theresa	Math & Science Student Success Center	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00				
Dickerson, John	Math & Science Student Success Center	SBVC	Tutor I	7/1/2009	12/24/2009	\$9.00				
Edwards, Stephen	Academic Advancement	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00				
Ellis, Frenette	Academic Advancement	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00				
Fabela III, Frank	Math & Science Student Success Center	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00				
Fernandez, Irving	Math & Science Student Success Center	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00				
Gaertner, Woodrow	Math & Science Student Success Center	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00				
Galeano, James	Math & Science Student Success Center	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00				

Garcia, Julia	Math & Science Student Success Center	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Griffin, Jeneen	Math & Science Student Success Center	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Herrin, Nicholas	Academic Advancement	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Hindley, John	Math & Science Student Success Center	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
HO, Vinh Quang	Math & Science Student Success Center	SBVC	Tutor I	7/1/2009	12/24/2009	\$9.00
Hoang, Dung Tri	Academic Advancement	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Irigoyen, Adriana	Academic Advancement	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Kirkley, Amanda	Learning Resource Center	CHC	Tutor II	7/1/2009	7/23/2009	\$11.00
Kouwe, Stephanie	Science	SBVC	Project Assistant II	7/1/2009	8/14/2009	\$11.00
Lam, Oanh	Math & Science Student Success Center	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Larsen, Jillian	Science	SBVC	Project Assistant II	7/1/2009	8/14/2009	\$11.00
Lucero, Adam	Math & Science Student Success Center	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Marquez, Victoria	Academic Advancement	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Nguyen, Benny	Academic Advancement	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Nguyen, Cindy	Mathematics	SBVC	Tutor II	8/14/2009	12/24/2009	\$11.00
Orduna, Gabriel	Math & Science Student Success Center	SBVC	Tutor I	7/1/2009	12/24/2009	\$9.00
Rafei, Zeina	Academic Advancement	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Rowland, Scott	Business & Info Tech	CHC	Tutor II	7/1/2009	12/24/2009	\$11.00
Saldana Christabel	Math & Science Student Success Center	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00

Sequeira, Andrea	Math & Science Student Success Center	SBVC	Tutor I	7/1/2009	12/24/2009	\$9.00
Shuaib, Muhammad	Math & Science Student Success Center	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Smith, Alexandria	Learning Resource Center	CHC	Tutor II	7/1/2009	7/23/2009	\$11.00
Tatum, Denise	Academic Advancement	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Tejada Plunk, Yolanda	Academic Advancement	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Temby, Leonard	Business & Info Tech	CHC	Tutor II	7/1/2009	12/24/2009	\$11.00
Tran, Derrick	Academic Advancement	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Usher, Virignia	Science	SBVC	Project Assistant II	7/1/2009	11/15/2009	\$11.00
Valencia, Mark	Science	SBVC	Project Assistant II	7/1/2009	11/15/2009	\$11.00
Winter, Jennifer	Math & Science Student Success Center	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00
Young, Robert	Math & Science Student Success Center	SBVC	Tutor II	7/1/2009	12/24/2009	\$11.00

			itute Employees			
		Ju	me 11, 2009			
Name	Department	Site	Duties	Start Date	End Date	Hourl y Rate
Acosta, Nina	Human Resources	Distric t	Clerical Asst II	5/11/09	6/30/09	\$13.97
Berrones, Angelita	Custodial	SBVC	Custodian	4/30/200 9	6/30/200 9	\$14.68
Brydson, Annie	Child Development Center	СНС	Child Development Assistant	5/5/09	6/27/09	\$12.35
Curtis, Justin	Child Development Center	СНС	Child Development Assistant	5/31/09	6/26/09	\$12.35
Fife, Purificacion	Fiscal Services	Dist	Accounting Clerk II	5/11/09	6/30/09	\$15.81
Griffith, Poly	PDC	Dist	Clerical Assistant II	5/1/09	6/30/09	\$13.97
Healy, Jessica	Biology	SBVC	Lab Technician	5/3/2009	6/30/200 9	\$19.25
Hoffee, Laurie	Child Development Center	СНС	Child Development Assistant	5/1/09	6/30/09	\$12.35
Lanier, Laura	KVCR	Dist	Producer/Directo	5/12/09	6/30/09	\$25.90
Lopez, Antoinette	Human Resources	Distric t	Clerical Asst II	5/11/09	5/21/09	\$13.97
Medina, Mike	Police	Dist	College Police Officer	5/8/09	6/30/09	\$22.33
Mullgrav, Pamela	Food Services	SBVC	Food Serivce Worker	4/30/200 9	6/30/200 9	\$11.75
Paulino, Joseph	Police	Dist	College Police Officer	5/8/09	6/30/09	\$22.33
Quintana, Carrie	Criminal Justice	SBVC	Administrative Secretary	4/27/09	6/30/09	\$18.78
Sclafani, Tony	Police	Dist	College Police Officer	5/8/09	6/30/09	\$22.33
Smith, Mary	CalWorks	СНС	Clerical Assistant II	4/20/09	6/18/09	\$13.97

Tafoya-	Police	Dist	College Police	5/8/09	6/30/09	\$22.33
Bryson,			Officer			
Patricia						
Trumpeta,	Criminal Justice	SBVC	Administrative	5/20/200	6/30/200	\$18.78
Joy			Secretary	9	9	
Walters,	PDC	Dist	Research	4/27/09	6/27/09	\$23.47
Andrea			Assistant			
Webb,	Police	Dist	College Police	5/8/09	6/30/09	\$12.35
Marsha			Officer			
Wu, William	Police	Dist	College Police	5/8/09	6/30/09	\$22.33
			Officer			

	SAN	BERNAR	RDINO COMMUNITY COLLEGE	E DISTRICT	1				
Professional Expert Hourly Employees-June 11, 2009									
Name	Department	Site	Duties	Start Date	End Date	Hourly Rate			
Abel, Ethan	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00			
Alfaro, Glenn	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator/Tactical Officer	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr/\$28.00/ hr			
Andrews, Marc	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00			
Andrews, Sandi	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00			
Arellano, Jose Luis	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$50.00			
Arifuku, Mark	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr			
Aston, Dave	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$45.00			
Bailes, Robert	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr			
Baker, William	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00			
Bishop, Robin	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00			
Bleazard,Heather	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/\$25.00/ \$20.00			
Boatwright, Horace	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator/Tactical Officer	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr/\$28.00/ hr			

Bordonaro, Frank	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Boswell, Ben	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Bouch, Scott	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Bouman, Walter	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Bradley, Vern	Child Development	SBVC	Foster Parent Education	7/1/2009	12/24/2009	\$45.00
Brady, Patricia	PDC	DIST	Workforce Development/ PDC Trainer	7/1/2009	12/31/2009	\$50.00
Brein, Susie	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Bulloch, Robert	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Burgess, David	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Burgraff, Roger	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$75.00
Byerly, Ted	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Carver, Dean	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$50.00
Chao, Kevin	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Charbonneau, John	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr

Chencharick, John	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Cione, Nancy	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Clark, Chris	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Clark, E. Lewis	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$75.00
Clarke, William	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$50.00
Clayton, Janice	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Clements, Chuck	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Clements, Kristen	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	1/1/2009	6/30/2009	\$30.00/ \$25.00/ \$20.00
Clemmer, Gordon	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Coker, Tanya	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$50.00
Commander, John	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Comnick, Lisa	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Cox, Gerry	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$45.00
Crow, Kathy	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00

Crum, Joseph	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Dabney, Delaney	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Day, Ruth	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$45.00
Debois, Robbi	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Dickey, Stephen	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Drazin, Noelle	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Drury, James Scott	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Dumbar, Elizabeth	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/Primary Instructor	7/1/2009	12/31/09	\$30.00 \$25.00 \$20.00
Durbin, Art	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Ellis, Katie	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Ellis, Gregory	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Espinoza, Carlos	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Federoff, Thomas	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Fiedler, Anthoney	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr

Ford, Kevin	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Francis, Catherine	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$50.00
Freeman, Cynthia	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Froman, Donald	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Garcia, James	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$45.00
Gereau, Servando	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$65.00
Gigandet, Vincent	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Goodkind, Laura	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/Primary Instructor	7/1/2009	12/31/2009	\$30.00/\$25.00/ \$20.00
Green, Kenneth	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Green, Virginia	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$65.00
Griffith, George	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Grindle, Gail	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Guerra, Hector	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Haddad, Salim	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Harris, Deborah	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr

Hauser, Bryan	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Hedges, Mark	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$50.00
Hendrix, Jason	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2008	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Hendrix, Sarah	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Hernandez, John	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Herlihy, Alyssa	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Hilfer, Raymond	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Holland, John	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Holman, Debra	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Hook, Daniel	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$45.00
Houser, Dennis	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Ismerio, Steve	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Jarish, Mark	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Jeffers, Crystal	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00

Jeffers, James	EMS/ Workforce	CHC	EMS Specialist/Lab	7/1/2009	12/31/2009	\$30.00/ \$25.00/
	Development		Instructor/Primary Instructor			\$20.00
Jiles, Casey	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Johnson, Tye	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Kastner, William	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	70 % of net revenue and 80% of net revenue
Kendall, Holly	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Kim, Tae	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
King, Raymond	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Kingsbury, Wesley	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Kinsman, Michael	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Klug, Jeffrey	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Lee, Yvette	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$50.00
Leffler-Davis, Sunny	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Lesh, Joshua	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Liebel, Michael	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/Primary Instructor	7/1/2009	12/31/2009	\$30.00 \$25.00 \$20.00

Li, Benson	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	50% of net revenue and/or \$45.00 per hour
Locey, Douglas	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Longnecker, Ernest	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Lovest, Auaja	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$50.00
Lutz, Kenneth	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Lynch, Lea	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Magallanes, Sabrina	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Maiorano, Rolnald	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$100.00
Massey, John	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Matthews, Tim	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
McCarty, Dennis	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
McKee, Kyle	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
McMillan, John	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Medrano III, J.G.	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr

Mena, Alfonso	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/Primary Instructor	7/1/2009	12/31/09	\$30.00/\$25.00/ \$20.00
Michel, Theresa	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Michaels, John	EMS/ Workfoce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Miescher, Jennifer	EMS/ Workfoce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Migaiolo, John	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Molloy, David	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Moore, Jason	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Moore, Michael	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Murphy, Kyle	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Napoli, William	PDC	DIST	Workforce Development/ PDC Trainer	4/10/09	6/30/09	\$50.00
Nieto Jr., Francisco	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Nguyen, Phong	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Nicholson, Karl	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Norris, Mike	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00

Novotny, Tamara	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
O'Brine, Robert	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
O'Connell, Jeffrey	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Ortiz, Miguel	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$45.00
Paladini, David	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/\$25.00/ \$20.00
Parks, Kevin	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Pleasant, Robert	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Poston, Douglas	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Price, Stacey	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Pyne, Aaron	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/\$25.00/ \$20.00
Ramirez, Susana	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$45.00
Ratcliff, Joseph	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$50.00
Rawson, Wayne	ATTC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	50% of net revenue or \$50.00/hour
Reynolds, Dashonn	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Reynolds, Raymond	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr

Reynolds, Raymond	Criminal Justice	SBVC	Training Specialist	7/1/2009	12/31/2009	\$19.00
Robison, Jay	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Roddy, Chelsea	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Rodriguez, Neal	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Ryan, Michael	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$65.00
Ryn, Kirsten	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Ryn, Peter	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Saenz, Heather	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Saenz, Jason	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Salinas, Conrad	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Sandez, Ann	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Sheridan-Matney, Clare	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Siegfried, Michael	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Senter, Andrea	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00

Silva, Joseph	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Stanzione, Charles	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Stawniczy, Adam	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Steslicki, Ryan	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Stone, Henry	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Strain, Brian	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Stuart, Doris	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Stull, Dennis	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Sungvornrajasabh, Phenpak	PDC	DIST	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$20.00
Swan, Dean	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Trovato, Jonathan	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Tulcan, David	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Tuttle, Brent	PDC	DIST	Workforce Development/ PDC Trainer	7/1/2009	12/31/2009	\$50.00
Tyson, Bob	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00

Van Stralen, Daved	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Vasquez, Henry	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Vega, Jennifer	EMS/ Workforce Development	СНС	EMS Specialist Lab Instructor Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Verosik, Eileen	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Voeller, Andrea	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Walker, Huston	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Walls, Ron	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Ward, Amanda	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Warren, Daryl	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Webster, Joseph	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Wesner, Curtis	PDC	DIST	Workforce Development/ PDC Trainer	7/1/2009	12/31/2009	\$50.00
Wheeler, Michael	EMS/ Workforce Development	СНС	EMS Specialist/Lab Instructor/ Primary Instructor	7/1/2009	12/31/2009	\$30.00/ \$25.00/ \$20.00
Yost, Matthew	Criminal Justice	SBVC	Police Science Facilitator/Evaluator/Safety Facilitator	7/1/2009	12/31/2009	\$35.00 per hr/ \$105 per session/ \$25.00/hr
Zheng, Lijiang	PDC	Dist	Workforce Development/PDC Trainer	7/1/2009	12/31/2009	\$50.00

то:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Dr. Debra S. Daniels, President, SBVC & Gloria M. Harrison, President, CHC
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Adjunct & Substitute Academic Employees

RECOMMENDATION

It is recommended that the Board of Trustees approve the employment of Adjunct & Substitute Academic Employees as needed for the 2008-2009 and 2009-2010 academic years.

OVERVIEW

The attached list of adjunct & substitute academic employees are submitted for approval of employment.

ANALYSIS

Part-time academic employees selected from the established pool are offered individual contracts on a semester-by-semester basis. Adjunct employees not assigned will remain in the pool for future consideration during the 2008-09 and 2009-2010 academic years.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

Included in the 2008-09 & 2009-2010 budgets.

<u>CHC</u>

Crow, Kathy Pace-Pequeno, Catherine Emergency Medical Services Computer Information Systems

<u>SBVC</u>

Adler, Dawn Al-Husseini, Maha Alexander, Horace Allen Roper, Carolyn D. Anemelu, Victoria Assumma, Michael Au, Algie Avelar, Amy Barajas-Zapata, Lydia Bednarczyk, Denise Blumenthal, Ken Brewer, Quincy Briggs, Stephanie Burton, Deborah S. Busselle, Carlos M. Calderon, Colleen Chatterjee, Achala Copeland, Mary Crebbin, Sue Danley, Jay C. Dennington, Ralph W. Dulgeroff, James E. Durrett, Michael E. Ferri-Milligan, Paula Free, Sheela Galaviz, Jesse J. Gamboa, Darlene Gibbons, Ann F. Gilbert, Jeremiah Gleason, John Gomez, Edward Hauge, Kristin Heibel, Todd Hector, Leticia Hinrichs, Guy Martin Hollis, Marie Hunt, Beverly Hunter, Diane S. Jackson, Dennis Jackson, Julius Jones, Edward Jorgensen, Judy Kanawati. Moustafa Kasouha. Abeir Kastner, William G. Klingstrand, Marianne

Physical Education Computer Information Technology English Reading & Study Skills Mathematics **Business Administration** Biology Chemistry Modern Languages Physical Education Physical Education Physical Education Mathematics Nursina Electricity/Electronics History Water Supply Technology English Physical Education Speech Refrigeration/Air Conditioning Economics **Restaurant Mgmt/Food Service** Enalish English Welding Technology Biology Mathematics Mathematics **Physical Education** History Physical Education Geography Speech Automotive Physical Education Physical Education English Psychiatric Technology Philosophy/Religious Studies English Architecture Mathematics Mathematics Welding Technology Psychiatric Technology

Knight, Denise Child Development Lamore, Joel English Lee, Chongui Keith Mathematics Lillard, Sheri Chemistry Philosophy/Religious Studies Lopez, Leonard Physics/Astronomy Lysak, Michael J. Mason, Sam Physical Education Maurizi, Tamara Nursing Mayne, Michael Mathematics McGinnis, Odette Academic Advancement Meech, Pat Physical Education Metu, Reginald Student Development Meyer, Stacy Restaurant Mgmt/Food Service Milligan, Marty Library Moore, Monique Reading & Study Skills Notarangelo, Joseph English Perez, Edward R. English Pires, Romana Sociology Powell, Mike Physical Education Powell, Roger Computer Information Technology Recinos, Jose Modern Languages Reid, Zadock Mathematics Rossman, Patricia Physical Education Sabio, Neomi Psychiatric Technology Sadler, Roger Biology Scully, Mathew Music Slusser, Michael A. English Stanskas, Peter-John Chemistry **Business Administration** Stauble, Vernon R. Stewart, James M. Art Strong, Teri Mathematics Torres, Michael Chemistry Vasquez, Mary Lou C. **Computer Information Technology** Zurita, Marcial **Mathematics**

SBVC – Non Instructional

Campbell, Crystal D.	Counseling
Cummings, Lou'Rie	CalWORKs
Curasi, Gina	Counseling
Fierro, Marie	Counseling
Figueroa, Leticia	Health Services
Garcia, Edward	Counseling
Garcia, Eric	Counseling
Gonzalez, Lisa	Counseling
Guhl, Heather	Health Services
Hunter, JoAlice	EOP&S/CARE
Johnson, Michael	DSP&S
Kelly Silagy, Deana	Counseling
Larivee, Elizabeth	DSP&S
Linane, Thomas David	DSP&S
Long, Richard	Counseling

Martin, Desiree Moreno, Mariana Neel, Roxanne Newsom, Helen Ross, Laura Rubenstein, Craig Smith, Joyce Solorio, Carlos Spencer, Jacqueline Valdez Flynn, Veronica Vance, Brian Counseling Counseling Health Services EOP&S/CARE DSP&S Counseling Counseling DSP&S Counseling Counseling Counseling

то:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Dr. Debra S. Daniels, President, SBVC & Gloria M. Harrison, President, CHC
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Non-Instructional Pay

RECOMMENDATION

It is recommended that the Board of Trustees approve non-instructional pay.

OVERVIEW

The attached list of employees are submitted for approval.

ANALYSIS

Non-instructional pay is requested on a periodic basis to assist departments with various events on campus or in the community.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

CHC Non Instructional Pay

Pace-Pequeno, Catherine, Supervisor of CIS Lab Activities, not to exceed 115.85 hours, 7/1/09-8/10/09, \$5,000 (01-12-02-8102-0457-1480.00-0702)

Sullivan, Daniel, Assistant Coordinator of Redlands Emergency Services Academy, not to exceed 25 hours, 07/08/09-07/15/09 (01-12-02-8102-0457-1480.00-2133)

SBVC Non Instructional Pay

Alexander, Horace, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Avila, Diana, Summer Tutoring and Summer Bridge Program Coordinator not to exceed 378 hours, 07/01/09-10/31/09, \$43.16 per hour, 01-00-15-4625-0221-1480.00-1701 (July-September) and 01-00-01-4625-0221-1480.00-1701 (October.)

Cannon, Judy, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Chapman, Sharon, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Ferri-Milligan, Paula, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Free, Sheila, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Gregory, Leslie, TANF-CDC advising not to exceed 110 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-00-01-8120-0265-1480.00-6499.

Henry, Mark, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Hernandez, John, Back-up Academy Coordinator not to exceed 175 days or 15 hours per week, 07/01/09-06/30/10, \$43.16 per hour, 01-00-01-7682-0000-1481.00-2105.

Hunter, Diane, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320 and Assessment data referrals not to exceed 16 hours, 08/12/09-08/13/09, \$43.16 per hour, 01-00-01-8100-0000-1480.00-1501.

James, Edward, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Kennedy, Donna, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Kinnaird, Tom, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Klug, Jeff, Back-up Academy Coordinator not to exceed 175 days or 15 hours per week, 07/01/09-06/30/10, \$43.16 per hour, 01-00-01-7682-0000-1481.00-2105.

Lamore, Joel, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Lee, Dirkson, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Lee, Yvette, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, 43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Lindsey, Carolyn, Foster Youth Grant advising not to exceed 110 hours, 7/1/09-12/31/09, \$43.16 per hour, 01-00-01-8306-0210-1480.00-1305.

Mahoney, Ann, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Massey, John, Back-up Academy Coordinator not to exceed 175 days or 15 hours per week, 07/01/09-06/30/10, \$43.16 per hour, 01-00-01-7682-0000-1481.00-2105.

McKie, William, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Moreno, Dolores, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Notarangelo, Joseph, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Pal, Anasuya, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.,

Perez, Edward, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Rajala, Dyanna, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Slawson, Neil, Academy Coordinator not to exceed 20 hours per week, 07/01/09-06/30/10, \$43.16 per hour, 01-00-01-7682-0000-1481.00-2105.

Slusser, Michael, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

Tilton, Julie, English Assessment test reader not to exceed 200 hours, 07/01/09-12/31/09, \$43.16 per hour, 01-76-01-8207-0232-1480.00-6320.

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Academic Employees

RECOMMENDATION

It is recommended that the Board of Trustees approve the employment of academic employees on the attached list.

OVERVIEW

The attached list of academic employees is submitted for approval.

ANALYSIS

The academic employees on the attached list went through the regular recruitment process and are being recommended for appointment. All requirements for employment processing have been completed and Human Resources have cleared the individuals for employment.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

Geoffrey Schroder, Instructor, Nursing, SBVC, effective August 14, 2009. Salary placement is Range D, Step 15, \$72,586.52 per year for 177 days. Final salary placement pending receipt of official transcripts and additional work verification. Replacement for Geoffrey Schroder.

Tatiana Vasquez, Instructor, Biology, SBVC, effective August 14, 2009. Salary placement is Range D, Step 1, \$46,635.95 per year for 177 days. Final salary placement pending receipt of official transcripts and work verification. Replacement for John Olsen.

David Smith, Instructor, Mathematics, SBVC, effective August 14, 2009. Salary placement is Range D, Step 1, \$46,635.95 per year for 177 days. Final salary placement pending receipt of official transcripts and work verification. Replacement for Diana Avila.

Michael Sheahan, Instructor, Respiratory Care, CHC, effective August 14, 2009. Salary placement is Range C, Step 1, \$55,243.37 per year for 221 days. Final salary placement pending receipt of official transcripts and work verification. Replacement for Tom Bell.

Amber Contreras, Instructor, Respiratory Care, CHC, effective August 14, 2009. Salary placement is Range C, Step 1, \$55,243.37 per year for 221 days. Final salary placement pending receipt of official transcripts and work verification. Replacement for Ceylon Brainard.

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Gloria M. Harrison, President, CHC
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Faculty Chair Stipends

RECOMMENDATION

It is recommended that the Board of Trustees approve faculty chair stipends for CHC.

OVERVIEW

The attached list of academic employees will serve as faculty chairs, CHC.

ANALYSIS

Faculty chairs are selected by faculty in accordance with an established campus process. Stipends for faculty chairs are based on the agreement between SBCCD and the SBCCD Chapter CTA/NEA.

BOARD IMPERATIVE

III. Learning Centered Institution for Student Access, Retention and Success.

FINANCIAL IMPLICATIONS

CHC Faculty Chair Stipends Academic Year 2009-2010

Kelly Boebinger	Physical Science	\$ 6,000.00
Bradley Franklin	Allied Health Services	\$ 6,000.00
Jodi Hanley	Mathematics	\$14,000.00
Richard Hogrefe	Communication and Language	\$ 7,000.00
Jim Holbrook	Public Safety and Services	\$ 8,000.00
Mark Jonasson	Biological Science	\$ 6,000.00
M. J. (JoAnn) Jones	Human Development	\$ 9,000.00
Catherine Pace-Pequeno	Business and Office Technology	\$ 7,000.00
Mario Perez	Social Science	\$ 6,000.00
Snezana Petrovic	Fine Arts	\$ 7,000.00
Aaron Race	English & Reading Skills	\$14,000.00

то:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Management Appointment – Vice Chancellor, Fiscal Services

RECOMMENDATION

It is recommended that the Board of Trustees approve the management appointment of Vice Chancellor, Fiscal Services.

OVERVIEW

The management employee on the attached list went through the regular recruitment process and is being recommended for appointment. All requirements for employment processing have been completed and Human Resources has cleared the individual for employment. At the time of printing of the Board agenda, reference checks were still being conducted. The name of the recommended candidate will be presented at the Board meeting.

ANALYSIS

The Human Resources conducted a search for the position of the Vice Chancellor, Fiscal Services. The following is the timeline for the recruitment process:

Position Posted:	April 9, 2009
Closing Date:	May 13, 2009
Application Review:	May 15, 2009
First Level Interviews:	June 1, 2009
Second Level Interviews:	June 2, 2009

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

A nationwide search was conducted by the Human Resources Department for the position of Vice Chancellor, Fiscal Services. (Name) went through the regular recruitment process and is being recommended for appointment for a term of three years effective (Date) through (Date), with placement on the Management Salary Schedule Range 26, Step () per year. Replacement for Robert Temple

то:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Dr. Debra S. Daniels, President, SBVC
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Extension for Interim Management Appointment

RECOMMENDATION

It is recommended that the Board of Trustees approve the extension for Kay Ragan, Interim Vice President, SBVC.

OVERVIEW

A comprehensive search was conducted during the Spring Semester for the position of Vice President, SBVC, but did not produce an acceptable result. It is, therefore, necessary to request an extension of Kay Ragan's interim assignment until a permanent replacement is appointed.

ANALYSIS

Extension of Kay Ragan's Interim Assignment as Vice President, from July 1, 2009 through December 31, 2009.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
DATE:	June 11, 2009
SUBJECT:	Consideration of Acceptance of Management Resignation

RECOMMENDATION

It is recommended that the Board of Trustees accept the resignation of Maria Emily Gapuzan, Project Director of EduStream, District.

OVERVIEW

Ms. Gapuzan has submitted a letter of resignation from employment effective June 30, 2009, after six months of service to the District.

ANALYSIS

The Human Resources Department has provided Ms. Gapuzan's acceptance of her resignation from employment.

BOARD IMPERATIVE

None.

FINANCIAL IMPLICATIONS

No financial impact.

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renee Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Dr. Debra S. Daniels, President, SBVC
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval for Management Tuition Reimbursements

RECOMMENDATION

It is recommended that the Board of Trustees approve the request for management tuition reimbursements.

OVERVIEW

Damon Bell, Vice President, Student Services, SBVC, is requesting tuition reimbursement while attending CSU Fullerton to obtain an education doctorate in Community College Leadership.

Rebeccah Warren-Marlatt, Dean, Student Development, SBVC, is requesting tuition reimbursement while attending the University of Redlands doctoral program in Leadership for Educational Justice.

ANALYSIS

This request is in compliance with Board Policy 7250 which states that management personnel on the management salary schedule shall be eligible for tuition cost reimbursement from an accredited institution and no tuition cost paid by the District is to exceed 80% of a per unit basis cost of similar course work at the University of California.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence

FINANCIAL IMPLICATIONS

то:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY :	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Dr. Debra S. Daniels, President, SBVC
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Management Transfer

RECOMMENDATION

It is recommended that the Board of Trustees approve the management transfer.

OVERVIEW

Donna Hoffmann has requested to transfer from her position as District Director, Marketing and Public Relations, to Director, Community Relations and Resources Development, SBVC, effective July 1, 2009.

ANALYSIS

Ms. Hoffmann applied for transfer, went through the regular recruitment and her request for transfer was accepted for the position of Director, Community Relations and Resources Development, SBVC. Her salary will remain the same at Range 14, Step E, \$7,194 per month. Replacement for Paul Rubalcaba.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

то:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Renee Brunelle, Vice Chancellor, Human Resources & Employee Relations
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of New Management Job Descriptions

RECOMMENDATION

It is recommended that the Board of Trustees approve the new job descriptions for Assistant Director, Applied Competitive Technologies and Assistant Director, Applied Technologies Training Programs (ATTC).

OVERVIEW

A job description for Assistant Director, Applied Competitive Technologies is being developed to organize, implement & coordinate marketing & outreach activities to effectively promote the services of the Centers for Applied Competitive Technologies (CACT) and will be responsible for the sales and marketing efforts for the CACTs in the Desert Region as well as assisting other CACT regions in building alliances and partnerships with industry, associations and non-government organizations.

The Assistant Director, Applied Technologies Training Programs (ATTC) will manage and develop the marketing of training programs, outreach informational materials, and recruit participants for training., and will assist the Director in the management of the Nanotechnology grant project; and provide grant resource development support for the Center for the Advancement of Nanotechnology (NanoCenter) and the Applied Technology Training Center (ATTC).

ANALYSIS

The Assistant Director, Applied Competitive Technologies and the Assistant Director, Applied Technologies Training Programs (ATTC) are categorically funded positions and contingent upon the availability of funds and life of the grant.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

ASSISTANT DIRECTOR, APPLIED COMPETITIVE TECHNOLOGIES

Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are <u>not</u> intended to reflect all duties performed within the job; however, any additional duties will be reasonably related to this class.

This is a full-time categorically funded position and is contingent upon the availability of funds and "life of the grant".

SUMMARY DESCRIPTION

Under the direction of the Initiative Director, Centers for Applied Competitive Technologies (CACT), the position will develop, organize, implement, and coordinate marketing and outreach activities to effectively promote the services of the CACT; recruit business and industry for partnerships and collaborative training; represent the CACT at student activities encompassing grades 7 through 14; and manage a CACT Hub for the Economic and Workforce Development (EWD) programs of the California Community Colleges. The responsibilities of the position include: the sales and marketing efforts for the CACTs in the Desert Region as well as assisting other CACT regions in building alliances and partnerships with industry, associations and non-government organization; coordination of the outreach and marketing efforts with other CACT centers, CACT affiliates, and CACT Hubs across the state; representing the CACTs at pre-engineering STEM activities, competitive student contest, professional organizations, Workforce Investment Boards, and business associations in the region. This position will be responsible for managing a CACT HUB grant; controlling financial expenditures, maintaining a budget, meeting work plan outcomes, writing monthly and quarterly reports, meeting deadlines on time, and entering of data to the on-line data collection system under EWD.

REPRESENTATIVE DUTIES

The following duties are typical for this classification.

- 1. Serve as regional resource for effective outreach and partnership building for the CACT Initiative and the Economic and Workforce Development (EWD) programs of the California Community Colleges.
- 2. Develop and maintain a broad-reaching network of businesses, engineering associations, Non-Government Organizations (NGO's), workforce and economic professionals, for constituting partnerships, Memorandum of Understandings (MOUs) and collaborations beneficial to manufacturing and engineering businesses.
- 3. Manage an EWD on-going annual Hub grant under the CACT Initiative; develop work plans and outcomes in cooperation with the Initiative Director; ensure proper use of funds abiding by district guidelines; maintain accurate and timely reports on all data reflecting activities conducted under this grant; and file all necessary reports and data logs to meet EWD grant requirements.
- 4. Maintain close affiliation with the Alliance for Education their partners and collaborators in order to promote CACT activities and assist with Science, Technology, Engineering and Math (STEM) education in the region.
- 5. Assist the Initiative Director, CACT in fulfilling the CACT leadership work plans and coordinates necessary implementation of activities to meet the CACT Hub work plan outcomes.
- 6. In cooperation with the CACT Marketing Hub, plan, organize and coordinate public events and forums; and maintain input to the CACT website to inform private and public sector employers/businesses of the technological advances, workforce training programs, and services that are available to them through the CACTs and regional community colleges.
- 7. Meet with and coordinate business contacts to showcase CACT services, workforce training, technical innovations, and to learn of business needs and employee training requirements.

- 8. Represent the CACT leadership by attending events at the local, state, or national level, public meetings of professional engineering societies, Chambers of Commerce, service clubs, manufacturing trade councils, industry associations, non-governmental organizations, County and City governments, and workforce boards; and disseminate program information and materials.
- 9. In cooperation with other CACT and CTE manages, assist with outreach and promotion of STEM activities to student organizations, teachers, counselors, parents, and school administrators.
- 10. Assist other managers in doing outreach and in developing Career Awareness marketing materials for science, manufacturing, engineering, and technology (STEM) jobs and occupations available through community college CTE programs.
- 11. Coordinate community and school events for student; i.e. science/engineering fairs, robotic competitions, student projects and assists with clubs and engineering chapters.
- 12. Maintain regular and accurate email and digital communications with clients and staff.
- 13. Develop business partnerships and grant proposals to advance the economic and workforce development programs of the CACTs.
- 14. Anticipate, prevent and resolve difficult and sensitive inquiries, conflicts and complaints.
- 15. Performs related duties as required.

QUALIFICATIONS

The following generally describes the knowledge and ability required to enter the job and/or be learned within a short period of time in order to successfully perform the assigned duties.

Knowledge of:

Operational characteristics, services, and activities of an engineering or manufacturing programs.

Principles and practices of engineering or manufacturing technologies and processes.

- Principles and practices in project and fiscal management; program development and administration; and budget preparation and administration.
- Procedures, processes and programs utilized by community colleges' Economic and Workforce Development Program.
- Principles and practices in the development and implementation of marketing strategies.
- Understanding and demonstrated use of technology for engineering and/or manufacturing applications.

Principles of marketing and public relations, consultative sales techniques, and social networking.

Principles of supervision, training, and performance evaluation.

Pertinent federal, state, and local laws, codes and regulations relating to economic and workforce development programs.

Ability to:

Oversee and participate in the management of a comprehensive economic and workforce development program related to manufacturing, engineering and industrial technologies.

Oversee, direct, and coordinate the work of lower level staff.

Participate in the selection and recommendation, supervision, training, and evaluation of staff.

Participate in the development and administration of goals, objectives, and procedures for assigned area. Gather and analyze data and situations and make appropriate decisions.

Prepare and present comprehensive, concise, clear oral and written reports.

- Analyze problems, identify alternative solutions, project consequences of proposed actions and implement recommendations in support of goals.
- Interpret and apply California Education Code, Title 5, federal, state, and local policies, laws, and regulations as it relates to the position.
- Demonstrate a sensitivity to, and understanding of the diverse academic, socioeconomic, cultural, and ethnic backgrounds of community college students and personnel, including those with physical or learning disabilities.

Demonstrate professionalism, fairness and honesty in all aspects of the performance of duties.

Provide leadership based on ethics and principles as they relate to the functions and operations of the position.

Communicate clearly and concisely, both orally and in writing.

Establish and maintain effective working relationships with those contacted in the course of work.

Education and Experience Guidelines:

Education/Training:

A Bachelor's degree from an accredited college or university with major course work preferably in engineering, technology, business administration or a related field.

<u>Required Experience</u>:

Three years of experience in engineering, technology or sales.

License or Certificate:

Possession of a valid California driver's license and show proof of a good driving record with the California Department of Motor Vehicle.

Preferred Experience:

- 1. Master's degree in engineering, business administration or equivalent.
- 2. Experience in the California Community College System.
- 3. Demonstrated knowledge and/or experience in economic and workforce development programs or corporate training programs in a community college environment.
- 4. Proficiency in computer software applications and programming in CADD.
- 5. Experience that demonstrate a sensitivity to and understanding of the diverse academic, socioeconomic, cultural, and ethnic backgrounds of community college students and employees, including those with physical or learning disabilities.

PHYSICAL DEMANDS AND WORKING ENVIRONMENT

The conditions herein are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential job functions.

Environment: Work is performed primarily in a standard office setting.

Physical: Primary functions require sufficient physical ability and mobility to work in an office setting; to stand or sit for prolonged periods of time; to occasionally stoop, bend, kneel, crouch, reach, and twist; to lift, carry, push, and/or pull light to moderate amounts of weight; to operate office equipment requiring repetitive hand movement and fine coordination including use of a computer keyboard; and to verbally communicate to exchange information.

<u>Vision</u>: See in the normal visual range with or without correction; vision sufficient to read computer screens and printed documents; and to operate assigned equipment.

Hearing: Hear in the normal audio range with or without correction.

Board Approved: June 2009

Range: 4

ASSISTANT DIRECTOR, APPLIED TECHNOLOGIES TRAINING PROGRAMS (ATTC)

Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are <u>not</u> intended to reflect all duties performed within the job; however, any additional duties will be reasonably related to this class.

This is a full-time categorically funded position and is contingent upon the availability of funds and "life of the grant".

SUMMARY DESCRIPTION

Under the direction of the Director of Applied Technologies Training, this position will manage the marketing of training programs; develop marketing and outreach informational materials; recruit participants for training; outreach to businesses and the community; deliver and coordinate training programs; assist the Director in the management of the Nanotechnology grant project; and provide grant resource development support for the Center for the Advancement of Nanotechnology (NanoCenter) and the Applied Technology Training Center (ATTC).

REPRESENTATIVE DUTIES

The following duties are typical for this classification.

- 1. Manage the development of marketing plans, strategies, informational materials and advertising campaigns to market the Applied Technology Training Center (ATTC) programs, including the Nanotechnology training programs and the Center for the Advancement of Nanotechnology (NanoCenter).
- 2. Manage the coordination of various public relations, outreach and recruitment activities, including internal/external training facility and laboratory tours.
- 3. Recruit participants for the fee-based and customized technology training programs, including nanotechnology training programs offered through the ATTC.
- 4. Assist the Director in managing, coordinating, and organizing training events, workshops, forums, internal/external program outreach, and e-mail blasts.
- 5. Assist the Director in the development of training proposals, Memorandums of Understanding (MOU) and training contracts.
- 6. Manage the development, coordination, and delivery of Nanotechnology training and technical resources support services offered to other California Community Colleges.
- 7. Assist the Director in the development and delivery of Science, Technology, Engineering, and Mathematics (STEM) programs to middle and high schools in the region in order to familiarize the students with the career pathways within Nanotechnology and related fields.
- 8. Represent the District/ATTC at business meetings and make oral presentations and to disseminate program information to private and public sector employers, prospective training participants, community organizations, and the general public.
- 9. Manage the registration functions of all technology training programs offered through the ATTC and provide all support services to participants, including sending out confirmation e-mails/letters and relevant event/training information.
- 10. Administer all support services relating to offering training classes and maintains accurate records of programs, services, revenues and enrollment, including registration processing and collection of fees.
- 11. Assist the Executive Director of Economic Development and Corporate Training and the Director of Applied Technologies Training in the research, writing, and submission of grant proposals and applications for obtaining grant funds to advance the mission of the ATTC.

- 12. Manage and coordinate the various activities with and in support of the Nanotechnology project partners to keep the programs on-schedule, on-budget, and on-target.
- 13. Assist the Director in managing the evaluations of programs and collect relevant data on program outcomes and information on success stories.
- 14. Represent the ATTC to various meetings at the local, state and federal agencies and serve as a liaison between ATTC and various organizations.
- 15. Manage the preparation of training schedules, catalogues, and other publications provided to businesses, organizations, community centers and specific target audience.
- 16. Assist the Executive Director and Director in the coordination and development of on-line training programs, video-on-demand, and maintenance and updates of all ATTC Websites.
- 17. Anticipate, prevent and resolve difficult and sensitive inquiries, conflicts and complaints.
- 18. Perform related duties as required by the Director or Executive Director of Economic Development and Corporate Training Division.

QUALIFICATIONS

The following generally describes the knowledge and ability required to enter the job and/or be learned within a short period of time in order to successfully perform the assigned duties.

Knowledge of:

- Operational characteristics, services, and activities of marketing economic and workforce development programs.
- Principles and practices of marketing and outreach recruitment; program development and administration; and budget preparation.

Methods and techniques of public relations.

Methods, techniques and etiquettes of facilitating presentations.

Statistical and administrative research and report preparation.

Familiarity with Grant resources; research and development; writing proposals and application.

- Principles, practices and fundamentals of economic and workforce development training programs, procedures, and services.
- Pertinent federal, state, and local laws, codes, and regulations relating to economic and workforce development.

Ability to:

- Assist in the management of a comprehensive economic and workforce development program; the selection and recommendation, supervision, training, and evaluation of staff; and the development and administration of goals, objectives, and procedures for assigned area.
- Effectively represent ATTC to outside individuals and agencies to accomplish the goals and objectives of the division

Work independently in the absence of supervision.

Plan and organize work to meet changing priorities and deadlines

Gather and analyze data and situations and make appropriate decisions.

Prepare and present comprehensive, concise, clear oral and written reports.

- Analyze problems, identify alternative solutions, project consequences of proposed actions and implement recommendations in support of goals.
- Interpret and apply California Education Code, Title 5, federal, state, and local policies, laws, and regulations as it relates to the position.
- Demonstrate a sensitivity to, and understanding of the diverse academic, socioeconomic, cultural, and ethnic backgrounds of community college students and personnel, including those with physical or learning disabilities.

Demonstrate professionalism, fairness and honesty in all aspects of the performance of duties.

Provide leadership based on ethics and principles as they relate to functions and operations of this position.

Communicate clearly and concisely, both orally and in writing.

Compile data and maintain records and files.

Establish and maintain effective working relationships with those contacted in the course of work.

EDUCATION AND EXPERIENCE GUIDELINES

Education/Training:

A Bachelor's degree from an accredited college or university with major course work in business administration, communications, or public relations.

<u>Required Experience</u>:

- 1. A minimum of two years of experience in marketing, outreach, and/or economic and workforce development programs.
- 2. Possession of a valid California Driver's License and a good driving record.

Preferred Experience:

- 1. Experience in the California Community College System.
- 2. Sensitivity to, and understanding of the diverse academic, socioeconomic, cultural, and ethnic backgrounds of community college students and personnel, including those with physical or learning disabilities.

PHYSICAL DEMANDS AND WORKING ENVIRONMENT

The conditions herein are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential job functions.

Environment: Work is performed primarily in a standard office setting.

Physical: Primary functions require sufficient physical ability and mobility to work in an office setting; to stand or sit for prolonged periods of time; to occasionally stoop, bend, kneel, crouch, reach, and twist; to lift, carry, push, and/or pull light to moderate amounts of weight; to operate office equipment requiring repetitive hand movement and fine coordination including use of a computer keyboard; and to verbally communicate to exchange information.

<u>Vision</u>: See in the normal visual range with or without correction; vision sufficient to read computer screens and printed documents; and to operate assigned equipment.

Hearing: Hear in the normal audio range with or without correction.

Board Approved: June 2009

Range: 4

ТО:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Dr. Debra S. Daniels, President, SBVC & Gloria M. Harrison, President, CHC
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of District Volunteers

RECOMMENDATION

It is recommended that the Board of Trustees approve District Volunteers.

OVERVIEW

The individuals on the attached list have volunteered their services and acknowledge that they will not receive payment of any kind for services performed.

ANALYSIS

Assignments performed by volunteers will not take away responsibilities or duties of regular academic or classified employees.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

No Financial Impact.

CRAFTON HILLS COLLEGE

Bonhus, Andrew	Public Safety & Services	6/12/09-6/30/10
Fox, Joshua	Public Safety & Services	7/1/09-12/31/09
Fratus David	Public Safety & Services	7/1/09-12/31/09
Gastel, Robert	Public Safety & Services	6/12/09-6/30/10
Harkins, Andrew	Public Safety & Services	7/1/09-12/31/09
Mendez. Hector	Public Safety & Services	7/1/09-12/31/09
Nevaril, Nick	Public Safety & Services	7/1/09-12/31/09
Nielsen, Matthew	Public Safety & Services	6/12/09-6/30/10
Swantk, Jennifer	Public Safety & Services	6/12/09-6/30/10

SAN BERNARDINO VALLEY COLLEGE

Cardoza-Reyes, Teresa Casillas, Alene Coe, Jamie Davies, Taylor Kono, Kaylee Livingston, Kayci Moreno, Maribel Maulid, Ismail Minju Lee Nolin, Regina O'Brien, Anna Ragguette, Leslie Salcedo, Amanda Skidmore, Lindsey Trombi, Doug Tuioti, Brittanie Velikel, Trent	Child Care Center Athletics Training Room Athletics Training Room Athletics Training Room Athletics Training Room Athletics Training Room Health Science Auto Tech Mathematics Athletics Training Room Athletics Training Room	6/12/09-8/6/09 6/12/09-8/6/09 6/12/09-8/6/09 6/12/09-8/6/09 6/12/09-8/6/09 6/12/09-8/6/09 6/12/09-8/6/09 7/1/09-12/24/09 6/12/09-8/6/09 6/12/09-8/6/09 6/12/09-8/6/09 6/12/09-8/6/09 6/12/09-8/6/09 6/12/09-8/6/09 6/12/09-8/6/09 6/12/09-8/6/09
Banks, Agatha Hogle, Melissa Hutchins, Cynthia Lewis, Donetta Rogers, Davida Samarin, Hisbirkia Smith, Jada Webb, Pamela Yacob, Charity	Cal Works Cal Works Cal Works Cal Works Cal Works Cal Works Cal Works Cal Works Cal Works	6/15/09-7/30/09 6/15/09-7/30/09 6/15/09-7/30/09 6/15/09-7/30/09 6/15/09-7/30/09 6/15/09-7/30/09 6/15/09-7/30/09 6/15/09-7/30/09

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice Chancellor of Fiscal Services
PREPARED BY:	Ronald P. Gerhard, Business Manager
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Routine Contracts and Agreements

RECOMMENDATION

It is recommended that the Board of Trustees approve or ratify the attached list of routine contracts and agreements.

OVERVIEW

In accordance with Board policy 6340, the attached list is submitted for board ratification and/or approval.

ANALYSIS

The attached list of contracts and agreements are routine, customary and necessary for the on-going operations of the District.

BOARD IMPERATIVE

III – Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

The contracts/agreements on the attached list are budgeted for via purchase orders or in the case of grants via budget adjustments.

Contract Type				
Firm	Purpose and Information	Department / Location	Amount	Signed
ASB Discount Program				
Pho Neuyen - Vietnamese Restaurant	(5961) ASB Discount Program - \$1 Discount on Orders Over \$10; \$2 Discount on Orders Over \$20; \$3 Discount on Orders Over \$30 and Up Term: 6/11/2009 - 6/30/2009	Student Life/SBVC		RGerhard
			\$1 to \$3 Discoun	t
SubTotal for ASB Discount Pr	ogram: 1			
CalWorks Off-Campus Work S	<u>Study</u>			
CHAS USA Inc	(5925) CalWorks Workstudy - Student - Cielto, Deborah A Term: 6/12/2009 - 6/30/2009 01-46-01-8120-0266-5120.00-6470	Calworks/SBVC	\$12.75	RGerhard
			75% of Hourly Rate	e
Top Flight, ESO Inc	(5119) CalWorks Workstudy - Student - Grant, Melissa for FY 2008-2009; Addendum A Rate Increase to \$8.50 Per Hour from \$8 Per Hour	Calworks/SBVC	\$8.50	RGerhard
	Term: 7/21/2008 - 6/30/2009			
	01-46-01-8120-0266-5120.00-6470			
			75% of Hourly Rate	9

SubTotal for CalWorks Off-Campus Work Study: 2

Contract Type				
Firm	Purpose and Information	Department / Location	Amount	Signed
<u>Clinicals</u>				
Riverside, City of, Fire Department	(5924) Clinical - Site Agreement for Clinicals for EMS Program Participants Term: 4/16/2009 - 4/15/2014	Program Development/CHC		RGerhard
			No Cost	t
San Manuel Band of Mission Indians	(5934) Clinicals - Clinical Site Agreement for EMS Program Participants Term: 4/9/2009 - 6/30/2013	Program Development/CHC		RGerhard
			No Cost	t
SubTotal for Clinicals: 2				
<u>EduStream</u>				
College of the Sequoias	(5922) EduStream Institutional License Agreement for Linking Students to Digital Media, Streaming Video and Other Educational Media in furtherance of Classroom and Distance Education Purposes: Funded through the State Chancellor's Office Term: 7/1/2009 - 6/30/2014	Distance Education/SBCCD		RGerhard
			No Cost	t
Kern Community College District	(5942) Bakersfield Campus - EduStream Institutional License Agreement for Linking Students to Digital Media, Streaming Video and Other Educational Media in furtherance of Classroom and Distance Education Purposes: Funded through the State Chancellor's Office Term: 6/12/2009 - 6/30/2014	Distance Education/SBCCD		RGerhard
			No Charge)

Contract Type Firm	Purpose and Information	Department / Location	Amount	Signed
EduStream_				
West Hills Community College District	(5941) EduStream Institutional License Agreement for Linking Students to Digital Media, Streaming Video and Other Educational Media in furtherance of Classroom and Distance Education Purposes: Funded through the State Chancellor's Office Term: 6/11/2009 - 6/30/2014	Distance Education/SBCCD		RGerhard
			No Charge)
SubTotal for EduStream: 3				
Facilities Use				
5678 Dance	(5954) Facility Use - Use of Performing Arts Center on Saturday, 07-11-2009 and Sunday, 12-06-2009 for Dance Shows Term: 7/11/2009 - 12/6/2009	Administrative Services/CHC	\$1,543.32	RGerhard
California Virtual Academies	(5970) Facilities Use - Use of Greek Theater for 8th Grade Graduation Term: 6/11/2009 - 6/11/2009	Administrative Services/SBVC	\$1,048.95	RGerhard
	Tenni. 0/11/2009 - 0/11/2009			
San Bernardino City Unified School District	(5972) Facilities Use - Use of Greek Theater for San Andreas High School 2009 Graduation Term: 6/9/2009 - 6/9/2009	Administrative Services/SBVC	\$1,015.32	RGerhard

Contract Type				G: 1
Firm Engilition Uno	Purpose and Information	Department / Location	Amount	Signed
<u>Facilities Use</u> San Bernardino City Unified School District	(5971) Facilities Use - Use of Greek Theater for Sierra High School 2009 Graduation Term: 6/8/2009 - 6/8/2009	Administrative Services/SBVC	\$1,285.32	RGerhard
SubTotal for Facilities Use: 4				
General				
ACCT - Association of Community Colleges Trustees	(5986) Service - Facilitate SBCCD 2009 Board Retreat: \$5,000 Cost for Facilitators: Not to Exceed Total Travel Expenses of \$2,000 for Facilitators Narcisa Polonio and Augie Gallego, Travel Lodging and Meals Term: 6/18/2009 - 6/18/2009 01-00-03-9006-0000-5120.00-6720	Chancellor/SBCCD	\$7,000.00	NVela
			Not to Exceed	t
Citrix Online Audio Services Group, LLC	(5923) Service - Two Toll-Free and Telephone Numbers to Be Utilized for Go To Meetings for EduStream at a charge of \$0.05 per minute Term: 7/1/2009 - 6/30/2014 01-00-03-8103-0236-5540.00-6570	Distance Education/SBCCD	\$240.00	RGerhard
Entrinsik, Inc	(5964) Software - 30 Day Evaluation Trial Software Licensing of UniData Term: 6/12/2009 - 7/11/2009	Computing Services/SBCCD		RGerhard
			No Cos	t

Contract Type				
Firm	Purpose and Information	Department / Location	Amount	Signed
<u>General</u>				
Intelecom Intelligent Telecommunications	 (5983) Instructional Materials Utilization Agreement for Partner Districts of the Southern California Consortium for Community College Television: Fee Schedule; Resources Network \$1,500 Per College; Telecourse Enrollment \$5.69 Per Unit; Telecourse Materials DVD Student Set \$15 Bookstore Net, Masters Price Vary, Study Guides \$17.50-\$25 Bookstore Net, Plus 10% Shipping/Handling Fee; Community College Instructional Network (CCIN) \$200 Per Course Per Term; Community Broadcast/Cable \$50 Per Episode Per Year; Classroom Audiovisual Use \$10 Per Episode DVD; DVD Student Sets \$15 Bookstore Net Plus 10% Shipping/Handling Fee Term: 6/12/2009 - 5/14/2014 01-00-03-8103-0000-5809.00-6150 	Distance Education/SBCCD		RGerhard
			Per Rate Schedule	9
Keenan & Associates	(5984) Professional Services - Self-Insured Claims Administration Agreement for FY 2009-2010 at a Cost of \$88,000; FY 2010- 2011 at a Cost of \$86,640; FY 2011-2012 a Cost of \$93,359 Term: 7/1/2009 - 6/30/2012 84-00-03-9011-0590-5809.00-6770	Business Services/SBCCD	\$267,999.00	RGerhard
			Over Three Years	

Contract Type				
Firm	Purpose and Information	Department / Location	Amount	Signed
<u>General</u>				
KVCR Foundation, Inc	(5916) Service - Production of Three Training Videos: "Making Good Decisions on the Job", "Being an Ethical Employee" and "Being a Responsible Employee" Term: 6/12/2009 - 12/25/2009 01-00-03-8115-0470-5120.00-6899	PDC/SBCCD	\$80,000.00	RGerhard
LeMay Construction	(5944) Service - Trim Down Built In Counter to 4" Install new Trim Piece Along Edge. Move Existing Cabinet under Removed Counter Top and Patch Carpet Term: 6/12/2009 - 6/30/2009 01-62-03-8115-0000-6220.00-6840	PDC/SBCCD	\$1,325.00	RGerhard
Pacific Floor Company, Inc	(5940) Service - Install Four "Senoh" Badminton Sleeves and Covers Term: 6/12/2009 - 6/30/2009 01-74-15-9002-0230-5120.00-6600	Physical Education/SBVC	\$1,800.00	RGerhard
Public Safety Academy Charter High School	(5960) MOU - Education Course Credit Agreement for 11th & 12th Grade Students to Receive College Credit Term: 6/12/2009 - 6/30/2014	Program Development/CHC		RGerhard
			No Cos	st

Contract Type				
Firm	Purpose and Information	Department / Location	Amount	Signed
<u>General</u>				
Riverside, University of California	 (5946) Service - Provide Nanotechnology Training for Entry-Level Jobs and Technicians, Assist PDC in Development of a Certificate Program, Provide Participants and the Opportunity to Pursue Two-Year, Four- Year and Graduate Degrees in Nanotechnology Related Fields Term: 6/15/2009 - 6/30/2012 01-00-03-8115-0465-5120.00-6840 	PDC/SBCCD	\$480,000.00	RGerhard
			Over Three Years	6
Sungard Higher Education Manangement (Sungard Collegis)	(3137) Service - Computing and Information Management Services: Amendment #5 Extension of ERIS Migration Services July 1, 2009 to October 31, 2009 at a cost of \$84,919;Amendment #6 Extension of Central Help Desk Services at a cost of \$220,798: Term: 7/1/2006 - 6/30/2010 01-00-03-9010-0000-5120.00-6750	Distance Education/SBCCD		RGerhard
	01-00-03-3010-0000-3120.00-0780		Per Rate Schedule)
Talimar Systems, Inc	(5945) Service - Disassemble and install New Furniture in PDC Term: 6/12/2009 - 6/30/2009 01-62-03-8115-0000-6410.00-6840	PDC/SBCCD	\$3,787.37	RGerhard

Contract Type Firm	Purpose and Information	Department / Location	Amount	Signed
General				
Tooling University, LLC	(5914) Service - Online Training Services for Advanced Manufacturing Training for One Year	PDC/SBCCD	\$28,700.00	RGerhard
	Term: 6/12/2009 - 6/11/2010 01-00-35-8115-0456-5830.00-6840			
Universal Abatement Services	(5947) Service - Asbestos & Lead Abatement Services for Snyder Gym Roof Project at SBVC	Facilities Planning/SBVC	\$5,900.00	RGerhard
	Term: 6/12/2009 - 6/30/2010 41-29-15-9508-0231-6220.00-7100			
	41-83-15-9508-0000-6220.00-7100			
Winzler & Kelley Consulting Engineers	(5943) Service - Perform Hazardous Materials Testing and Project Management for Abatement Monitoring for Snyder Gym Roof Repair Project	Facilities Planning/SBVC	\$3,500.00	RGerhard
	Term: 6/12/2009 - 6/30/2010 41-59-15-9508-0231-6220.00-7100			
	41-83-15-9508-0000-6220.00-7100			

SubTotal for General: 15

Contract Type Firm	Purpose and Information	Department / Location	Amount	Signed
<u> General - FY 2009-2010</u>		-		
ACCS, Air Conditioning Control Systems, Inc	(5931) Services - Routine HVAC Maintenance for ATTC and District Buildings for FY 2009-2010: Additional Repairs are Billed at Rate of \$210 Per Hour for Normal, \$315 Per Hour for After Hours and \$420 Per Hour for Sundays and Holidays Term: 7/1/2009 - 6/30/2010 01-00-03-9514-0000-5631.00-6510	Maintenance/SBCCD	\$4,970.00	RGerhard
ADT Security Services, Inc	(5994) Service - Alarm Service Renewal for Data/Computing Building on SBVC Campus for FY 2009-2010 Term: 7/1/2009 - 6/30/2010 01-00-03-9010-0000-5639.00-6780	Computing Services/SBCCD	\$609.13	RGerhard
Arrow Power Sweeping Inc	(5929) Service - Parking Lot Sweeping Services for SBVC Campus for FY 2009-2010 Term: 7/1/2009 - 6/30/2010 01-15-31-9511-0304-5142.00-0710	Maintenance/SBVC	\$10,184.64	RGerhard
California Department of Forestry & Fire Protection	(5913) Department of Forestry & Fire - Training Agreement - Reimbursement for Training Offered to CHC Fire Science Students at a Maximum Cost of \$140,000 per year Term: 7/1/2009 - 6/30/2012 01-00-02-6691-0000-5120.00-2133	Emergency Training CTR/CHC	\$420,000.00	RGerhard

Contract Type Firm	Purpose and Information	Department / Location	Amount	Signed
<u> General - FY 2009-2010</u>				
California Student Aid Commission	(5992) System Administration Agreement - Grant Deliver Systems (GDS) WebGrants Information Security and Confidentiality Agreement	Financial Aid/SBVC		BTemple
	Term: 7/1/2009 - 6/30/2010			
			No Cost	
CCC Chancellor's Office	(5993) Service - Student-Right-To-Know Reporting Subscription Agreement for Fiscal Years 2009-2010, 2010-2011, and 2011-2012 Term: 7/1/2009 - 6/30/2012 01-00-03-9010-0000-5830.00-6780	Computing Services/SBCCD	\$23,400.00	RGerhard
		Total Cost Over Three Years		
Datatel, Inc	(5962) Service - On-Site Project Management Services: Emphasis on Project Management and Coordination for Action Items, Deliverables and Project status and summary Term: 7/1/2009 - 6/30/2010 01-00-03-9010-0000-5120.00-6780	Computing Services/SBCCD	\$192,000.00	RGerhard
Dewey Pest Control	(5932) Service - Pest Control for the SBVC Campus Term: 7/1/2009 - 6/30/2012	Maintenance/SBVC	\$11,040.00	RGerhard
	01-00-01-0950-8000-0556.00-6770			
			٨٠٠٠٠	

Annually

Contract Type Firm	Durmons and Information	Donautur out / Location	A ot	Signed
General - FY 2009-2010	Purpose and Information	Department / Location	Amount	Signed
Dewey Pest Control	(5973) Service - Pest Control Gopher for 114 S Del Rosa Site Term: 7/1/2009 - 6/30/2010 01-00-03-9514-0000-5560.00-6510	Facilities Planning/SBCCD	\$1,850.00	RGerhard
E. G. Brennan and Co, LLC	(5953) Service - Maintenance Agreement for District Shredder Formax 8600 Term: 7/1/2009 - 6/30/2011 01-00-03-9014-0000-5637.00-6600	Facilities Planning/SBCCD	\$450.00	RGerhard
			Over Two Yea	
Economic Modeling Specialists, Inc (EMSI)	(5937) Service - Web Based Strategic Advantage Tool for Economic Impact, Educational Analyst, Economic Forecaster, and Career Pathways Modules Term: 7/1/2009 - 6/30/2010 01-12-03-8115-0448-5639.00-6840	PDC/SBCCD	\$5,000.00	RGerhard
Greg Massengill Construction	(5952) Service - On Demand General Repair To District, PDC, ATTC and Annex: Rate Schedule - Labor Costs are Between \$62.50 and \$76.50 Per Hour: Materials Costs are plus 12% Term: 7/1/2009 - 6/30/2011 01-00-03-9514-0000-5640.00-6510	Facilities Planning/SBCCD	\$3,000.00	RGerhard
	· · · · · · · · · · · · · · · · · · ·		Not to Exceed	l

Contract Type Firm	Purpose and Information	Department / Location	Amount	Signed
General - FY 2009-2010				
Idyllwild Pines Camp & Conference Center	(5951) Rental - Block Room Rental for Math & Science Grant Retreat - Pre-Paid Deposit is Required to Hold Conference Center and Rooms in the Amount of \$351.00 Term: 8/7/2009 - 8/9/2009 01-00-01-4625-0221-5610.00-1701	Mathematics/SBVC	\$3,509.40	RGerhard
Inland Valley Electric Co	(5950) Service - On Demand Service for Electrical Repair at District, ATTC, PDC, Annex: Rate Schedule - 1) Service Call 1 hour 1 man \$147.50; 2) Service Call 1 hour 2 men for \$227.50; 3) Emergency Service Call \$247.50; 4) Service Call with Bucket Truck 1 Hour \$227.5; 5) Labor Rate Electrician Per Hour \$102.50 Term: 7/1/2009 - 6/30/2010 01-00-03-9514-0000-5640.00-6510	Facilities Planning/SBCCD		RGerhard
			Per Rate Schedule	Э
Inside Higher Education	(5917) Advertising - Advertisement for Open Employment Position with SBCCD for FY 2009/2010 Term: 7/1/2009 - 6/30/2010 01-18-35-9004-0302-5801.00-6760	Human Resources/SBCCD	\$4,500.00	RGerhard

Contract Type				
Firm	Purpose and Information	Department / Location	Amount	Signed
<u> General - FY 2009-2010</u>				
Interact Communications	(5988) Speaker - Fall Opening Day Topic " Generational Issues in the Workplace" on 08- 13-2008 for Administrators and Staff and on 08-14-2008 for Faculty & Administrators Term: 8/13/2009 - 8/14/2009 01-00-33-9000-0000-5812.00-6600	Chancellor/SBCCD	\$8,000.00	RGerhard
McClure, Faith - PHD	(5919) Professional Services - Crisis Intervention Oriented Psychotherapy for Student Health Center Term: 7/1/2009 - 6/30/2012 01-00-01-8210-0310-5120.00-6440	Student Health Center/SBVC		RGerhard
Oce North America, Inc	(5949) Service - Maintenance & Supplies Agreement for District Office 3165SELC OCE Copier Term: 7/1/2009 - 6/30/2010 01-00-03-9014-0000-5637.00-6600	Facilities Planning/SBCCD	\$5,700.00	Rgerhard
Pacific Green Horticultural Services, Inc	(5965) Service - Rodent Control - Gophers and Ground Squirrels on SBVC Campus for FY 2009-2010 Term: 7/1/2009 - 6/30/2010 01-00-01-9504-0000-5560.00-6550	Maintenance/SBVC	\$4,860.00	RGerhard

Contract Type				
Firm	Purpose and Information	Department / Location	Amount	Signed
<u> General - FY 2009-2010</u>				
Pitney Bowes Inc	(5939) Service - SBVC's Postage Meter Maintenance Agreement for FY 2009-2010 Term: 7/1/2009 - 6/30/2010 01-00-01-9502-0000-5120.00-6770	Administrative Services/SBVC	\$2,489.00	RGerhard
	01-00-01-9502-0000-5630.00-6770			
Preferred Meal Systems, Inc	(5936) Service - Meal and Snack Service for CHC's Child Development Center for FY 2009-2010; Rate Schedule \$2.0374 per lunch and \$0.7115 per Snack Term: 7/1/2009 - 6/30/2010 72-00-02-8306-0205-4700.00-6920	Child Development/CHC		RGerhard
		Per Rate Schedule		
Prudential Overall Supply, Inc	(5958) Service - Uniform Rental Service for Maintenance, Custodial, Grounds Staff: Rate Schedule is \$4.50 Per Week Per Employee Term: 7/1/2009 - 6/30/2012 01-00-01-9504-0000-5550.00-6550	Administrative Services/SBVC	\$14,000.00	RGerhard
	01-00-01-9505-0000-5550.00-6530			
	01-00-00-9506-0000-5550.00-6510			
		Not to B	Exceed Per Yea	r

Contract Type				
Firm	Purpose and Information	Department / Location	Amount	Signed
<u> General - FY 2009-2010</u>				
Ram Plumbing Heating & Air	(5957) Service - On Demand Plumbing Repair Service for District, PDC, ATTC and Annex Sites: Rate Schedule from \$129 Per Hour to \$300 Per Hour	Facilities Planning/SBCCD	\$2,500.00	RGerhard
	Term: 7/1/2009 - 6/30/2011			
	01-00-03-9514-0000-5640.00-6510			
		Not to Exceed Amount Per Year		
San Bernardino, County of, Sheriff's Department	(5990) Clinical/Training Agreement for Police Science Program for FY 2009-2010 Term: 7/1/2009 - 6/30/2010	Administration of Justice/SBVC	\$3.93	RGerhard
	01-00-01-7681-0000-5120.00-2105			
		Per Student Per Instructional Hour		r
TEK Time Systems	(5966) Service - Time Clock Preventative Maintenance and Repair for SBVC Campus Time Clocks for FY 2009-2010	Maintenance/SBCCD	\$95.00	RGerhard
	Term: 7/1/2009 - 6/30/2010			
	01-00-01-9508-0000-5630.00-6770			
			Per Machine	9

Contract Type Firm	Purpose and Information	Department / Location	Amount	Signed
<u> General - FY 2009-2010</u>				
Yale/Chase Material Handling	 (5955) Service - Maintenance Agreement on Two Taylor Dunn Lift Trucks 173096 & 173095: Preventive Maintenance every 12 Weeks at a Cost of \$49 per Forklift with prevailing prices for Parts, Consumables (Oils, Lubricants) and Additional Labor on Additional Service Request; Emergency Breakdown Service is at rate of \$125 Per Hour Plus Parts & Consumables; Shop Repair Service Removal of Forklift to Shop and Repair with Return of Forklift to Site at a Cost of \$125 Per Hour Plus Parts and Consumables Term: 7/1/2009 - 6/30/2012 01-00-01-9506-0000-5940.00-6510 	Maintenance/SBVC	\$2,500.00	RGerhard
			Not Exceed Per Yea	r
SubTotal for General - FY 2009	D-2010: 26			
General - Ratified				
Directory & Maps USA, Inc	(5920) Advertising - Print Ad to Promote CHC Programs Term: 5/15/2009 - 6/30/2009 01-00-02-9509-0000-5801.00-6710	Marketing/CHC	\$700.00	RGerhard

Ratified - Ratification is Requested, Contract Not Received In Time for Previous Board Meetings

Contract Type Firm	Purpose and Information	Department / Location	Amount	Signed
<u>General - Ratified</u>				
Gordon Associates, LLC	(5938) Service - Adjustments to Current Accuplacer Placement System Term: 5/15/2009 - 6/30/2009	Counseling/CHC	\$1,500.00	RGerhard
	Ratified - Ratification is Requested, Contract Not Received In Time for Previous Board Meetings			
Johnson, Marthy W	(5969) Independent Contract - Revision of Accreditation Self-Study Report for San Bernardino Valley College Term: 8/1/2008 - 8/14/2008 01-00-31-9002-0000-5113.00-6600	Research & Planning/SBVC	\$500.00	RGerhard
	Ratified - Ratification is Requested, Contract Not Received In Time for Previous Board Meetings			
Lee, Matthew C, PhD	(5976) Professional Services - Accreditation Consulting for Craftion Hills College; San Bernardino Valley College and District Term: 5/26/2009 - 10/15/2010	Chancellor/SBCCD		NVela
	Ratified - Ratification is Requested, Contract Not Received In Time for Previous Board Meetings	\$260,050 to \$332,050		

Contract Type				
Firm	Purpose and Information	Department / Location	Amount	Signed
<u> General - Ratified</u>				
Maintenance Connection, Inc	(5933) Software - Licensing Agreement for Environmental Control Software includes Maintenance and Software Up-Grades Term: 6/1/2009 - 6/30/2010 01-00-02-9119-0000-5830.00-6799	Maintenance/CHC	\$4,890.00	RGerhard
	01-00-02-8119-0000-5639.00-6799			
	01-00-02-9506-0000-5830.00-6510			
	01-00-02-9506-0000-5639.00-6510			
	Ratified - Ratification is Requested, Contract Not Received In Time for Previous Board Meetings			
Marriott - Ontario Airport	(5935) Service - Catering and Room Rental of Statewide Directors Meeting on 05-15-2009 Term: 5/14/2009 - 5/14/2009 01-00-35-8115-0463-5809.00-0999	PDC/SBCCD	\$1,713.41	RGerhard
	Ratified - Ratification is Requested, Contract Not Received In Time for Previous Board Meetings			
Mizutani, Mari DBA Otherwise Strings	(5918) Performance - Composers Club Recital on 05-20-2009 Term: 5/20/2009 - 5/20/2009	Student Life/CHC	\$600.00	RGerhard
	Ratified - Ratification is Requested, Contract Not Received In Time for Previous Board Meetings		Club Trust Account 0705	5

Contract Type				
Firm	Purpose and Information	Department / Location	Amount	Signed
<u>General - Ratified</u>				
Peggy Statti Graphic Design Services	(5987) Service - Graphic Design Service for Fall 2009 Registration Post Card Term: 1/15/2009 - 6/30/2009 01-00-32-9002-0000-5113.00-6711	Marketing/CHC	\$300.00	RGerhard
	Ratified - Ratification is Requested, Contract Not Received In Time for Previous Board Meetings			
Premiere Sound, Inc	(5948) Service - Sound System Rental for SBVC 2009 Graduation Term: 5/20/2009 - 5/21/2009 01-00-01-8211-0000-5610.00-6499	Student Life/SBVC	\$2,000.00	RGerhard
	Ratified - Ratification is Requested, Contract Not Received In Time for Previous Board Meetings			
Ram Plumbing Heating & Air	(5956) Service - Emergency Repair of 4" Transits Irrigation Pipe Leak Term: 7/1/2008 - 5/15/2009 01-00-01-9506-0000-5640.00-6510 Ratified - Ratification is Requested, Health and Safety Issue	Maintenance/SBVC	\$5,485.00	POngoco
Redlands, City of	(5959) Rental -Booth Rental on Thursday Evenings at Redlands Market Night to Promote CHC Programs Term: 5/14/2009 - 6/25/2009 01-00-32-9002-0000-5610.00-6711	Marketing/CHC	\$240.00	RGerhard
	Ratified - Ratification is Requested, Contract Not Received In Time for Previous Board Meetings			

Contract Type Firm	Purpose and Information	Department / Location	Amount	Signed
General - Ratified	Turpose una Information		111100000	Signica
San Bernardino Golf Club	(5991) Service - Catering for Management Retirement Dinner for 30 People Term: 6/4/2009 - 6/4/2009	Marketing/SBCCD	\$688.50	RGerhard
	Ratified - Ratification is Requested, Contract Not Received In Time for Previous Board Meetings	Trust 4554 SBCCD Managem	ent Associatior	l
Strata Information Group (SIG)	(5963) Service - IT Consulting Services Term: 6/1/2009 - 6/30/2010 01-00-03-9010-0000-5112.00-6780	Computing Services/SBCCD		RGerhard
	Ratified - Ratification is Requested, Contract Not Received In Time for Previous Board Meetings		Not to Exceed	l
SubTotal for General - Ratified:	13			
Grant/Award Income				
CCC Chancellor's Office	(5852) Grant - Economic & Workforce Development - Center of Excellence Grant Renewal - Amendment 1 Time Extension through 12-31-2009 Term: 7/1/2008 - 12/31/2009 01-12-03-8115-0448-8629.00-0000	PDC/SBCCD	\$205,000.00	RGerhard
CCC Chancellor's Office	(5927) Grant - Economic & Workforce Development - Center of Excellence Grant Renewal for FY 2009-2010	PDC/SBCCD	\$205,000.00	RGerhard

Term: 7/1/2009 - 6/30/2010 01-12-03-8115-0448-8629.00-0000

Contract Type Firm	Purpose and Information	Department / Location	Amount	Signed
Grant/Award Income	T urpose and information	Department / Location	111104111	Signed
CCC Chancellor's Office	(5974) Grant - Economic & Workforce Development Program - Statewide Strategic Hubs Term: 7/1/2009 - 6/30/2010	PDC/SBCCD	\$121,000.00	NVela
	01-00-03-8115-0466-8629.00-0000			
CCC Chancellor's Office	(4808) Grant - Economic Workforce Development Program - Incentive Training for Fiscal Years 2008-2010; Amendment 1 to Change the Year One Deliverables Time Extension to 07-01-2008 to 09-30-2009; Year Two Deliverables Remain the Same Term: 7/1/2008 - 6/30/2010	PDC/SBCCD	\$514,800.00	RGerhard
			Corrected Amoun	t
CCC Chancellor's Office	(5928) Grant - Grant - Strategic Priority Leadership Coordination and Technical Assistance - Strategic Priority Leadership Coordination and Technical Assistance Term: 7/1/2009 - 6/30/2010 01-00-03-8115-0463-8629.00-0000	PDC/SBCCD	\$162,500.00	BTemple
CCC Chancellor's Office	(5926) Grant - Statewide Strategic Hub Grant for FY 2009-2010 Term: 7/1/2009 - 6/30/2010 01-00-03-8115-0466-8629.00-0000	PDC/SBCCD	\$150,000.00	RGerhard

Contract Type				
Firm	Purpose and Information	Department / Location	Amount	Signed
Grant/Award Income				
CCC Chancellor's Office	(4809) Grant - Strategic Priority Leadership Coordination and Technical Assistance Grant - Amendment 1 - Increase Grant by \$10,000 for Travel - Amendment 2 Time Extension to October 31, 2009	PDC/SBCCD	\$172,500.00	RGerhard
	Term: 7/1/2008 - 10/31/2009			
		Revis	sed Grant Amoun	t
San Bernardino, County of	(5063) Grant - Vocational Education and Training Agreement for CalWorks Participant for FY 2008-2009; Amendment 1 - Time Extension to 06-30-2010 Term: 7/1/2008 - 6/30/2010	Calworks/SBVC	\$800,000.00	RGerhard
			Reimbursemen	t
				-
SubTotal for Grant/Award Inco	me: 8			
Lease - FY 2009-2010				
Hasler Financial Services, LLC (Priority Mailing Systems)	(5968) Lease - Postage Meter Rental for Both CHC and District Office; Includes Scales and Maintenance Agreement for \$260.47 Per Month for Each Machine Term: 7/1/2009 - 6/30/2014 01-00-03-9508-0000-5637.00-6770	n Business Services/SBCCD/CH	\$31,256.40	RGerhard
	01-00-02-9520-0000-5637.00-6770			
	01-00-03-9508-0000-5620.00-6770			
	01-00-02-9520-0000-5620.00-6770			
		Total Cost f	for Both Machines	S

Contract Type Firm	Purpose and Information	Department / Location	Amount	Signed
Lease - FY 2009-2010	Turpose and Information	Department / Location	Intount	Signeu
SubTotal for Lease - FY 20	009-2010: 1			
Leases				
Abtech Support	(5930) Lease - Off Site Secure Location for SBCCD Back-Up Service and Master Services Agreement in order to maintain integrity of the EduStream Network Term: 6/11/2009 - 6/10/2014 01-00-03-8103-0236-5830.00-6150	Distance Education/SBCCD	\$178,126.00	RGerhard
	01-00-03-8103-0236-5620.00-6150			
			Annually	/
Abtech Support	(5915) Service - Month to Month Service Agreement for GIG internet Connection for SBCCD to Utilized Between SBCCD Data Center and Collocation Facility in Phoenix, AZ. To Provide and Manage Cox Communication as Part of EduStream Project Term: 6/11/2009 - 6/30/2012 01-00-03-8103-0232-5830.00-6150	Distance Education/SBCCD	\$56,336.00	RGerhard
	01-00-03-8103-0236-5620.00-6150			

SubTotal for Leases: 2

Firm	Purpose and Information	Department / Location	Amount Signed
<u>Subgrantee</u>			
Cerritos Community College District	(5967) Subgrantee - Provide Advanced Manufacturing Training for Displaced and Unemployed Workers Term: 6/1/2009 - 7/20/2009 01-00-35-8115-0440-5120.00-6840	PDC/SBCCD	\$17,000.00 RGerhard
	Ratified - Ratification is Requested, Contract Not Received In Time for Previous Board Meetings		

Grand Total Contracts for Board Date 6/11/2009: 78

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert Temple, Vice Chancellor of Fiscal Services
PREPARED BY:	Crispina Ongoco, Director of Fiscal Services
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Budget Adjustments

RECOMMENDATION

It is recommended that the Board of Trustees approve the attached Budget Adjustments.

OVERVIEW

Budget Adjustments submitted for Board review and approval.

ANALYSIS

In compliance with the Budget Adjustment procedure, required by the County Superintendent of Schools, these budget adjustments are submitted for Board review and approval.

BOARD IMPERATIVE

III. Resource management for efficiency, effectiveness, and excellence.

FINANCIAL IMPLICATIONS

None.

Attachments

FCR270

BOARD MEETING 6/11/09

SAN BERNARDINO COUNTY SCHOOLS COMPUTER CONSORTIUM BUDGET ADJUSTMENT REPORT FROM DATE 05/01/2009 TO DATE 05/31/2009

PAGE: 1 05/20/2009

72 Sa	n Bernardino	Community Col	Restricted and Unre	stricted		FISCAL YR: 09
	================					
	APPROVED		09/23/2008	05/01/2009	BUDGET	05/31/2009
FUND	OBJECT	DESCRIPTION	ADOPTED BUDGET	REVISED BUDGET	ADJUSTMENTS	REVISED BUDGET
=====						
01	1480	NONINSTRUCTION HOURLY	905,632.00	990,580.45	500.00	991,080.45
01	2100	CONTRACT CLASSIFED NON-INST	· · · · · · · · · · · · · · · · · · ·	3,224,185.00	-1,489.00	3,222,696.00
	2180	CLASSIFIED CONFIDENTIAL EMP	-,,	13,464,530.87	-4,126.66	13,460,404.21
	2380	PART-TIME/OVERTIME/STUDENT	1,942,137.00	2,363,447.65	-4,586.29	2,358,861.36
	2400	INST AIDES-HOURLY- DIR.INST		1,079,518.33	-19,640.00	1,059,878.33
	4100	TEXTBOOKS	37,780.00	42,095.00	-1,500.00	40,595.00
	4200	BOOK, MAGAZINE&PERIOD-DIST.U	and the second	305,758.29	996.20	306,754.49
	4300	INSTRUCTIONAL SUPPLIES	701,371.24	753,405.90	4,716.46	758,122.36
	4400	MEDIA AND SOFTWARE-DISTRCT		143,168.84	-4,819.10	138,349.74
	4500	NONINSTRUCTIONAL SUPPLIES	1,317,932.33	1,422,628.89	-11,286.50	1,411,342.39
	5100	PERSON&CONSULTANT SVC-DIST		5,672,643.30	-33,034.26	5,639,609.04
	5200	TRAVEL & CONFERENCE EXPENSE	· · · · · · · · · · · · · · · · · · ·	775,225.37	-10,858.53	764,366.84
	5300	POST/DUES/MEMBERSHIPS-DIST.		521,924.60	-870.00	521,054.60
	5500	UTILITIES & HOUSEKEEP-DIST.	USE 2,852,704.82	2,840,591.93	1,436.00	2,842,027.93
	5600	RENTS, LEASES&REPAIRS-DIST.U	SE 1,932,308.09	2,017,946.31	28,577.71	2,046,524.02
	5800	OTHER OPERATING EXP-DIST. U	SE 4,881,378.93	5,219,969.94	27,434.90	5,247,404.84
	6200	BUILDINGS&IMPROVEMENT-DIST.	USE 678,671.53	831,202.51	-3,785.00	827,417.51
	6300	LIBRARY BOOKS - EXPANSION	108,308.00	114,180.64	-290.00	113,890.64
	6400	ADDITIONAL/IMPROVED EQUIPME	NT 1,594,742.86	3,034,658.93	27,674.07	3,062,333.00
	7600	OTHER STUDENT AID	1,099,740.70	1,365,782.60	4,950.00	1,370,732.60
TOTAL	EXPENSE		42,312,870.83	46,183,445.35	.00	46,183,445.35

BUDGET ADJUSTMENT

D	ate		Location	n	Responsibili	ty Cent	er Mana	lor	President
	/2009	DSPS			Kathi Pryor	\cap	KEC	EIVED	21 0 439
				A	aun proper	Kw	Montats.	B.V.Q.	Shi Voy
Acco	unt: <u>0</u>	1-11-0	01 . 8204	0202-86	21.00-642	0	APR	15 2009	
INCOME VICE PRESIDENT OF					matte				
Fund	Lf Sp	Site	Progran	n Subpro	Object	Туре	Accoun		Amount in \$'s
01	11	01	8204	0202	8621.00	6420	DSP&S	Allocation	3,244
Total									3,244
					EVPEN				
Fund	16.0	Cite	Deser		EXPEN		1.		
Fund 01	Lf Sp 11	Site 01	Program 8204		and the second design of the s	Type	and have been as a second s	t Name	Amount in \$'s
01	11	01	8204	0202	2381.00	6420	Non-st	udent Hourly	3,244
Total							_		3,244
				1	USTIFICA	TION			5,244
				n due to g	rowth and			rd-of Hearir	ng allocation will
be us	sed to a	ugmei	nt Interp	oreting Se	rvices.				
Controller				Chancellor Board A				Action Date	
(no	-10	~~	-				6/11	109
Batch	Transfer N	lo. / Refe	rence #		Posted B	y			Date
	(108	22		SK			4	27

Date		PRESIO 09 A	ENT'S OFFIC PR 30 AM Location	E, SBVC II: 19 ^{bu}				APR 29 2009
	ril 22, 20	009	SBVC		Melissa 7	_	ILL A	aniels 5/1/09
Acc	count:				X4	Rega	net.	
Fund	LfSp	Site	Program	Subpro	Object	Туре	Account Name INCOME	Amount in \$'s
72	00	01	8306	0248	8624.00	0000	Infant/Toddler Resou	rce (\$397.00)
							EXPENSE	
72 72	00	01	8306 8306	0248 0248	4300.00	6920 6920	Instructional Supplies Non-Instructional Sup	
he State	08-09 In e was \$2 nount by	2771. T	d Toddler Re he budget ac	esource gra	int budget is reflects the r	current	amount of \$2771. This	
()						Board Action	Date
	w		pers				Date:	11/09

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Dr. Noelia Vela, Chancellor
PREPARED BY:	Dr. Noelia Vela, Chancellor
	Dr. Debra S. Daniels, President, SBVC
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Conference Attendance

RECOMMENDATION

It is recommended that the Board of Trustees approve the attached conference attendance requests.

OVERVIEW

Individual conference requests for professional growth and staff development for academic and classified staff are submitted by the campuses and the district office.

ANALYSIS

Faculty and staff attend conferences to obtain updated information on policies and procedures in their fields. In addition, conference attendance provides professional growth and staff development.

BOARD IMPERATIVE

- I. Institutional Effectiveness
- III. Resource Management for Efficiency, Effectiveness and Excellence
- IV. Enhanced and Informed Governance and Leadership

FINANCIAL IMPLICATIONS

Included in the 2008-09 budget.

DISTRICT

PHENPAK SUNGVORNRAJASABH to San Diego, California, July 10-14, 2009, to attend the Environmental Systems Research Institute, with time and expenses. Miss Sungvornrajasabh is the Geographic Information Systems (GIS) Professional Expert for the Center of Excellence program. She will attend this training to obtain the skills needed in order to advance the Center of Excellence GIS project.

DONNA HOFFMANN to San Francisco, California, June 21-26, 2009 to attend the Principles & Techniques of Fundraising seminar, with time and expenses. Recognized internationally, the seminar will give Donna the foundation of financial planning and provide her with the framework for operating a successful total development program.

NOELIA VELA to Washington, D.C., June 25-26, 2009 to attend the American Association of Community Colleges Joint Executive Committees' Meeting, with time and expenses. Dr. Vela is a member of the AACC executive committee and a member of the AACC Board.

NOELIA VELA to Washington, D.C., November 10-13, 2009 to attend the American Association of Community Colleges Meeting, with time and expenses. Dr. Vela is a member of the AACC Board.

<u>SBVC</u>

DAVE ASTON, June 21-26, 2009, to Kansas City, Missouri, to attend the National Skills USA annual conference, with time and expenses. Mr. Aston will be representing SBVC and gold medalist in precision machining.

EDWARD GOMEZ, NINA ACOSTA, ROLANDO CABRAL, PAULA JUAREZ and ERIKA OVALLE, May 22-24, 2009, to Santa Barbara, California, to attend the Statewide Movimiento Estudiantil Chicano de Aztlan (M.E.Ch.A) annual conference, with time and expenses for Mr. Gomez and expenses only for the students. Attendance at this conference will help students at SBVC become more aware of various issues that affect the huge majority of Chicano students within the SBVC population. This awareness will help these students to promote diversity programs as well as social and educational events to the SBVC campus.

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Dr. Noelia Vela, Chancellor
PREPARED BY:	Dr. Noelia Vela, Chancellor
	Dr. Debra S. Daniels, President, SBVC
	Gloria M. Harrison, President, CHC
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of District/College Expenses

RECOMMENDATION

It is recommended that the Board of Trustees approve the attached requests for District/College Expenses.

OVERVIEW

Individual requests are submitted to fund expenses related to various functions planned for the colleges and district office.

ANALYSIS

BOARD IMPERATIVE

IV. Enhanced and Informed Governance and Leadership

FINANCIAL IMPLICATIONS

Included in the 2008-09 budget.

DISTRICT

Event: 21st Annual Legislative Night Date: May 8, 2009

Amount: \$45

Item: Registration/Dinner

Trustee Vizcaino attended this annual dinner meeting and panel discussion. Participants had the opportunity to talk with state Senators and Assembly Members and hear their positions on the education budget and policy issues.

Event:	Faculty In-Service Day
Date:	August 14, 2009
Amount:	\$2,000
Item:	Continental breakfast and light refreshments for faculty, staff and
administrators	. In-service day will be held at San Bernardino Valley College this year.

Event:	Career Technical Education Workshop
Date:	April 17, 2009
Amount:	\$285.31
Item:	Catering
The factor share to a second	

This workshop was held for high school students to make them aware of the programs and opportunities offered through the Career Technical Education grant. Funded with the Senate Bill 70 grant. Ratification is requested because previous approval for this event was unfortunately overlooked during preparation for the workshop.

Event:	Board Workshop
Date:	June 18, 2009
Amount:	\$500.00
Item:	Catering

<u>SBVC</u>

Event:Math & Science Leadership RetreatDate:August 7-9, 2009Amount:\$9,100.00

Item: The Math & Science Student Success Center will be conducting a leadership retreat during the summer at a local campground. This retreat will provide the students involved in tutoring their peers in the center the opportunity to learn valued leadership skills necessary for the success of the center. The funding for this activity comes from a previously awarded grant written for the purpose of supporting the center.

<u>CHC</u>

Event:CHC CARE WorkshopDate:August 13, 2009Amount:\$750.00Item:MealsThe CARE Program will host a workshop for CHC students in the CARE program.(Budget # 01-13-02-8209-0200-5809.00-6430

<u>SBVC</u>

Employee:	Greg Fife, Jose Alvarez, Abe Fulgham, Arsenio Juarez, Cesar
	Rojas
Membership:	Pesticide Applicators Professional Association
Cost:	\$200/each

Per the California Environmental Protection Agency, Department of Pesticide Regulation, any person who uses or supervises the use of federally restricted use pesticides or State restricted materials for any purpose or on any property other than that provided by the definition of "private applicator," must possess a valid Qualified Applicator Certificate. Membership in the Pesticide Applicators Professional Association will keep the Grounds personnel up-to-date on changes in pesticide regulations and compliance items relating to chemicals used by Grounds staff.

Employee:Jimmy KingMembership:Refrigeration Service Engineer's Society (RSES)Cost:\$150Membership in RSES will keep Mr. King up-to-date on changing regulations
and compliance items pertaining to refrigeration equipment.Employee:Jeanne Marquis

Membership:National Association of Foreign Student Advisors (NAFSA)Cost:\$360.00Individual membership is necessary for F-1 non-immigrant policy/regulation updates for

International Student Program participation. Institutional memberships are not offered.

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Dr. Noelia Vela, Chancellor
PREPARED BY:	Dr. Debra C. Daniels, President, SBVC
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Individual Memberships

RECOMMENDATION

It is recommended that the Board of Trustees approve the attached request for individual memberships.

OVERVIEW

ANALYSIS

Individual memberships related to job duties are submitted when institutional memberships are not available.

BOARD IMPERATIVE

- I. Institutional Effectiveness
- IV. Enhanced and Informed Governance and Leadership

FINANCIAL IMPLICATIONS

Included in the 2009-10 budget.

<u>SBVC</u>

Employee:	Greg Fife, Jose Alvarez, Abe Fulgham, Arsenio Juarez, Cesar
	Rojas
Membership:	Pesticide Applicators Professional Association
Cost:	\$200/each

Per the California Environmental Protection Agency, Department of Pesticide Regulation, any person who uses or supervises the use of federally restricted use pesticides or State restricted materials for any purpose or on any property other than that provided by the definition of "private applicator," must possess a valid Qualified Applicator Certificate. Membership in the Pesticide Applicators Professional Association will keep the Grounds personnel up-to-date on changes in pesticide regulations and compliance items relating to chemicals used by Grounds staff.

Employee:Jimmy KingMembership:Refrigeration Service Engineer's Society (RSES)Cost:\$150Membership in RSES will keep Mr. King up-to-date on changing regulations
and compliance items pertaining to refrigeration equipment.Employee:Jeanne Marquis

Membership:National Association of Foreign Student Advisors (NAFSA)Cost:\$360.00Individual membership is necessary for F-1 non-immigrant policy/regulation updates for

International Student Program participation. Institutional memberships are not offered.

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice-Chancellor, Fiscal Services
PREPARED BY:	Ronald P. Gerhard, Business Manager
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Surplus Property and Authorize Disposal or Private Sale

RECOMMENDATION

It is recommended that the Board of Trustees declare the listed equipment and materials as surplus and direct the Business Manager to contact auction houses and appropriate salvage companies for the disposal.

OVERVIEW

The attached equipment and materials have been declared obsolete and no longer usable.

ANALYSIS

Through reputable auction houses and salvage companies, these items will be picked up and transported to vendor facilities for sale or disposal as necessary. According to Education Code 81452, if the governing board by a unanimous vote of those members present finds that the property, whether one or more items does not exceed in value the sum of Five Thousand Dollars (\$5,000), the property may be sold at private sale without advertising by the District.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence

FINANCIAL IMPLICATIONS

A statement and check for equipment sold will be provided to the District within 30 days after the date of auction and will positively impact the District budget.

Asset Number	Date Retired	Location	Description	Date In Service	Initial Value	Current Value
0011307	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/1998	\$2,100.00	\$0.00
0011311	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/1998	\$2,100.00	\$0.00
0014528	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/1999	\$2,349.00	\$0.00
0014532	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/1999	\$2,349.00	\$0.00
0014545	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/1999	\$2,349.00	\$0.00
0014671	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/1998	\$2,313.00	\$0.00
0015202	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/1999	\$2,313.00	\$0.00
0015204	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/1999	\$2,313.00	\$0.00
0015206	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/1998	\$2,313.00	\$0.00
0015208	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/1999	\$2,313.00	\$0.00
0015359	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/1998	\$2,313.00	\$0.00
0015362	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/2000	\$1,299.00	\$0.00
0015364	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/2000	\$1,299.00	\$0.00
0015398	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/2000	\$1,299.00	\$0.00
0015404	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/2000	\$1,299.00	\$0.00
0015408	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/2000	\$1,299.00	\$0.00
0015412	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/2000	\$1,299.00	\$0.00
0015864	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	10/21/2000	\$1,276.00	\$0.00
0015902	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	11/15/2000	\$1,279.00	\$0.00
0015928	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	11/15/2000	\$1,279.00	\$0.00
0015930	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	11/15/2000	\$1,279.00	\$0.00
0018228	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	CPU W/MONITOR	7/1/1998	\$2,313.00	\$0.00
0021041	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	Desktop comp.	3/28/2001	\$1,310.00	\$0.00
0021346	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$1,956.00	\$0.00
0021347	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$1,956.00	\$0.00
0021355	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$1,956.00	\$0.00
0021356	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$1,956.00	\$0.00
0021368	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	6/19/2001	\$1,412.00	\$0.00
0021379	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC, desktop	7/1/2003	\$1.00	\$0.00
0021420	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	Monitor, pc	7/1/2003	\$1.00	\$0.00
0021429	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	Computer	6/14/2001	\$1,073.00	\$0.00
0021457	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC, desktop	7/1/2003	\$1.00	\$0.00
0021607	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC, desktop	7/1/2003	\$1.00	\$0.00
0021611	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC, desktop	7/1/2003	\$1.00	\$0.00
0021615	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC, desktop	7/1/2003	\$1.00	\$0.00
0021618	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC, desktop	7/1/2003	\$1.00	\$0.00

All Retired Assets By Date Range

Asset Number	Date Retired	Location	Description	Date In Service	Initial Value	Current Value
0021629	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC, desktop	7/1/2003	\$1.00	\$0.00
0021630	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC, desktop	7/1/2003	\$1.00	\$0.00
0021670	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021671	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021673	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021676	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021677	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021678	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021679	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021680	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021682	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021684	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021685	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021688	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021690	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021693	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021694	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0021695	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/15/2001	\$2,103.00	\$0.00
0022002	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC, desktop	7/1/2003	\$1.00	\$0.00
0022013	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	Computer	6/14/2001	\$1,073.00	\$0.00
0022062	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	COMPUTER	8/22/2001	\$1,441.00	\$0.00
0024309	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC Desktop	12/1/2003	\$1,626.00	\$0.00
0024513	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC desktop	1/1/2004	\$1,460.00	\$0.00
0024524	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC desktop	1/1/2004	\$1,460.00	\$0.00
0024548	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC desktop	1/1/2004	\$1,460.00	\$0.00
0024582	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC Desktop	1/1/2004	\$1,460.00	\$0.00
0024588	5/18/2009	SAN BERNARDINO VALLEY COLLEGE	PC desktop	1/1/2004	\$1,460.00	\$0.00
0024630	5/18/2009	DISTRICT OFFICE	PC Desktop	2/1/2004	\$1,290.00	\$0.00
0024524 0024548 0024582 0024588	5/18/2009 5/18/2009 5/18/2009 5/18/2009	SAN BERNARDINO VALLEY COLLEGE SAN BERNARDINO VALLEY COLLEGE SAN BERNARDINO VALLEY COLLEGE SAN BERNARDINO VALLEY COLLEGE	PC desktop PC desktop PC Desktop PC desktop	1/1/2004 1/1/2004 1/1/2004 1/1/2004	\$1,460.00 \$1,460.00 \$1,460.00 \$1,460.00	\$0.00 \$0.00 \$0.00 \$0.00

Total:

\$98,352.00

Non-Fixed Asset Surplus June 11, 2009

- Eight (8) printers
 One (1) wooden chair
 One (1) fax machine
- 4. One (1) stove
- 5. Two (2) shredders

end

то:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Dr. Debra S. Daniels, President, SBVC
PREPARED BY:	Dr. Kay Ragan, Interim Vice President, Instruction, SBVC
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Donation

RECOMMENDATION

It is recommended that the Board of Trustees approve the donation of a 1999 GMC vehicle from General Motors Corporation.

OVERVIEW

Contributors can support Valley College's Tech Department through the donation of vehicles to be used in the education of the students in this program.

ANALYSIS

The GMC vehicle was donated to the Transportation Division for the purpose of training students in diesel maintenance.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence

FINANCIAL IMPLICATIONS

Budgeted.

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice Chancellor of Fiscal Services
PREPARED BY:	Ronald P. Gerhard, Business Manager
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Long-Term & Ongoing Contracts Renewal

RECOMMENDATION

It is recommended that the Board of Trustees approve the long-term and ongoing contracts.

OVERVIEW

A list of contracts scheduled for renewal in the fiscal year 2009-2010 is attached.

ANALYSIS

The attached list of contracts and agreements are customary, and necessary for the on-going operations of the District.

BOARD IMPERATIVE

III – Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

Only contracts supported by the 2009-2010 budgets will be completed

SBCCD Long Term Contracts

Expire After: 6/30/2009

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Bid					
America West Landscape, Inc	(5581) Bid - Cat 20 - Media/Communications - Landscaping & Irrigation. \$182,505.34 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010
America West Landscape, Inc	(5642) Bid - Landscaping: Cat 16 - Community Recreation Facility \$604,980.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Ampco Contracting Inc	(5978) Chemistry/Physical Science Building & Partial North Hall Demolition, Bid Category 1B, Demolition and Remodel \$410,000.00 / Total Contract Amount	Kitchell / SBVC	4/6/2009		4/5/2011
Anderson Charnesky Structural Steel, Inc	(5603) Bid - Cat 04 - Learning Resource Center - Structural Steel, Metal Deck & Misc. Steel. \$3,421,300.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
Anderson Charnesky Structural Steel, Inc	(5668) Bid - Community Recreation Facility - Structural Steel, Metal Deck and Miscellaneous Steel - CHC \$575,099.00 / Total Contract Value	Kitchell / SBCCD	1/23/2009		6/30/2014
Anderson Charnesky Structural Steel, Inc	(5998) Bid - Category 4, Structural Steel/ Miscellaneous Metals - Chemistry/Physical Science Project \$3,398,000.00 / Total Contract Value	Kitchell / SBVC	4/6/2009		6/30/2011
Arrowhead Mechanical Inc	(5640) Bid - Mechanical; Cat 14 - Community Recreation Facility \$112,500.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Arrowhead Mechanical Inc	(5597) Bid - Cat 18 - North Hall - HVAC. \$1,247,000.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Bec, Inc	(5598) Bid - Cat 19 - North Hall - Electrical. \$2,125,000.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Bell Roof Co. Inc	(5586) Bid - Cat 07 - North Hall - Roofing \$198,000.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Bell Roof Co. Inc	(5570) Bid - Cat 07 - Media/Communications - Roofing \$283,673.00 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010
Bell Roof Co. Inc	(5624) Bid - 06 - Community Recreation Facility - Roofing \$152,400.00 / Total Contract Value	Kitchell / Sbccd	11/3/2008		6/30/2015
Best Contracting Services, Inc	(5585) Bid - Cat 06 - North Hall - Sheet Metal & Trim \$372,835.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Blazing Industrial Steel, Inc	(5583) Bid - Cat 04 - North Hall - Structural Steel & Sheet Metals \$4,105,282.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Brian DeVries Construction, Inc	(5582) Bid - Cat 03 - North Hall - Structural & Site Concrete \$2,434,395.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
CalCoast Concrete Construction, Inc	(5622) Bid - Cat 03 - Concrete & Reinforcing. \$1,070,815.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Caston Plastering & Drywall, Inc	(5589) Bid - Cat 10 - North Hall - Metal Studs, Drywall & Plaster \$1,945,585.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Caston Plastering & Drywall, Inc	(5609) Bid - Cat 10 - Learning Resource Center - Drywall, Plaster, Fire Proofing, Sealants and Insulation. \$1,415,585.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Caston Plastering & Drywall, Inc	(5999) Bid - Category 10, Metal Stud/Drywall and Plaster - Chemistry/Physical Science Project \$1,985,585.00 / Total Contract Value	Kitchell / SBVC	4/6/2009		6/30/2011
Champion Electric, Inc.	(5641) Bid - Electrical; Cat 15 - Community Recreation Facility \$749,000.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Condor, Inc	(5643) Bid - Pool Construction: Cat 17 - Community Recreation Facility \$1,148,300.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Couts Heating and Cooling, Inc	(5617) Bid - Cat 18 - Learning Resource Center - Mechanical. \$2,037,000.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
Crew, Inc.	(5621) Bid - Cat 02 - Community Recreation Facility - Grading & Paving \$732,000.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Crew, Inc.	(6000) Bid - Category 2, Site Grading and Earthwork - Chemistry/Physical Science Project \$1,745,000.00 / Total Contract Value	Kitchell / SBVC	4/5/2009		6/30/2011
Crowner Sheet Metal	(5977) Chemistry/Physical Science Building & Partial North Hall Demolition, Bid Category 6, Sheet Metal and Trim \$386,300.00 / Total Contract Amount	Kitchell / SBVC	4/6/2009		4/5/2011
Daart Engineering Company, Inc	(5615) Bid - Cat 16 - Learning Resource Center - Fire Protection. \$268,031.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
Daart Engineering Company, Inc	(5595) Bid - Cat 16 - North Hall - Fire Protection. \$208,535.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Daniel's Electrical Construction Co., Inc	(5580) Bid - Cat 19 - Media/Communications - Electrical \$1,283,000.00 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Empire Floor Covering, Inc.	(6003) Bid - Category 11, Finish Flooring - Chemistry/Physical Science Project \$305,750.00 / Total Contract Value	Kitchell / SBVC	4/6/2009		6/30/2011
Environmental Construction Group Inc	(5979) Chemistry/Physical Science Building & Partial North Hall Demolition, Bid Category 1A, Hazardous Materials Abatement \$96,900.00 / Total Contract Amount	Kitchell / SBVC	4/6/2009		4/5/2011
Hugo Alonso, Inc DBA Alonso Painting	(5575) Bid - Cat 13 - Media/Communications - Painting. \$59,000.00 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010
Inland Building Construction Companies, Inc	(5593) Bid - Cat 14 - North Hall - Miscellaneous Construction. \$1,264,000.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/20/2010
Inland Building Construction Companies, Inc	(5638) Bid - Elevators; Cat 12 - Community Recreation Facility \$248,000.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Inland Building Construction Companies, Inc	(5594) Bid - Cat 15 - North Hall - Conveyance System. \$293,300.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Inland Building Construction Companies, Inc	(5620) Bid - Cat 21 - Learning Resource Center - Miscellaneous Construction \$648,000.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
Inland Building Construction Companies, Inc	(5637) Bid - Acoustical Ceiling Finishes; Cat 11 - Community Recreation Center \$22,780.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Inland Building Construction Companies, Inc	(6001) Bid - Category 14, Miscellaneous - Chemistry/Physical Science Project \$683,000.00 / Total Contract Value	Kitchell / SBVC	4/6/2009		6/30/2011

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Inland Pacific Tile, Inc	(5613) Bid - Cat 14 - Learning Resource Center - Tile & Stone. \$282,000.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
J. M. Farnan Co, Inc	(5639) Bid - Plumbing & Fire Protection: Cat 13 - Community Recreation Facility \$860,000.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
J.G. Tate fire Protection Systems, Inc	(5577) Bid - Cat 16 - Media/Communications - Fire Protection-Building \$151,111.00 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010
J.Kel Painting & Wallcovering, Inc	(5592) bid - Cat 13 - North Hall - Painting. \$142,755.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
J.Kel Painting & Wallcovering, Inc	(5627) Bid - Cat 09 - Community Recreation Facility - Painting. \$63,020.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Joe Picco & Associates, Inc DBA EJ Enterprises	(5607) Bid - Cat 08 - Learning Resource Center - Doors & Hardware. \$293,175.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
Joe Picco & Associates, Inc DBA EJ Enterprises	(5625) Bid - Cat 07 - Community Recreation Facility - Doors & Hardware. \$118,055.00 / Total Contract Value	Kitchell / Sbccd	11/3/2008		6/30/2010
K&Z Cabinet Co.,Inc	(5568) Bid - Cat 05 - Media/Communications - Architectural Casework \$24,520.00 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010
KCB Towers, Inc	(5567) Bid - Cat 04 - Media/Communications - Structural Steel & Misc. Metals \$1,363,340.00 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010
L.D. Anderson, Inc	(5646) Bid - Grading & Paving: Cat 01 - Infrastructure 2, 3 & 4 \$1,160,319.00 / Revised Original Contract Value	Kitchell / SBCCD	7/7/2008		6/30/2013

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Lawrence W. Rosine Co	(5636) Bid - Flooring; Cat 10 - Community Recreation Facility \$19,990.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Lozano Caseworks, Inc	(5604) Bid - Cat 05 - Learning Resource Center - Casework & Finish Carpentry \$509,300.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
Marina Landscape Inc	(5619) Bid - Cat 20 - Learning Resource Center - Landscaping. \$247,300.00 / Total Contract Amount	Kitchell / SBCCD	10/13/2008		6/30/2013
Marina Landscape Inc	(5996) Bid - Category 20, Landscaping - Chemistry/Physical Science Project \$299,000.00 / Total Contract Value	Kitchell / SBVC	4/6/2009		6/30/2011
Mid-State Precast,LP	(5602) Bid - Cat 03 - Learning Resource Center - Pre-Cast Concrete Panels \$1,371,000.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
Mike's Custom Flooring	(5610) Bid - Cat 11 - Learning Resource Center - Flooring \$248,200.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
Montgomery Hardware, Co	(5587) Bid - Cat 08 - North Hall - Doors, Frames & Hardware \$411,740.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Montgomery Hardware, Co	(5571) Bid - Cat 08 - Media/Communications - Doors, Frames & Hardware \$217,700.00 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010
Montgomery Hardware, Co	(5982) Chemistry/Physical Science Building & Partial North Hall Demolition, Bid Category 8, Doors/Frames/Hardware	Kitchell / SBVC	4/6/2009		4/5/2011
	\$293,970.00 / Total Contract Amount				

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Mountain Movers Engineering Contractors, Inc	(5551) Bid - Cat 02 - North Hall - Site Grading and Earthwork	kitchell / SBCCD	11/3/2008		6/30/2010
	\$173,900.00 / Total Contract Value				
Mountain Movers Engineering Contractors, Inc	(5560) Bid - Cat 02 - Media/Communications - Grading/Earthwork	Kitchell / SBCCD	9/8/2008		11/5/2009
	\$374,899.00 / Total Contract Value				
New Image Commercial Flooring, Inc	(5590) Bid - Cat 11 - North Hall - Finish Flooring.	Kitchell / SBCCD	11/3/2008		6/30/2010
	\$80,000.00 / Total Contract Value				
NuWay, Inc	(5623) Bid - Cat 04 - Community Recreation Facility - Masonry.	Kitchell / SBCCD	11/3/2008		6/30/2010
	\$848,300.00 / Revised Contract Amount				
Padua Glass Enterprises, Inc	(5608) Bid - Cat 09 - Learning Resource Center - Curtain Walls & Storefront Windows	Kitchell / SBCCD	10/13/2008		6/30/2013
	\$1,940,700.00 / Total Contract Value				
Perfection Glass Inc	(5980) Chemistry/Physical Science Building & Partial North Hall Demolition, Bid Category 9, Windows/Glazing	Kitchell / SBVC	4/6/2006		4/5/2011
	\$443,600.00 / Total Contract Amount				
Precision Concrete Construction, Inc	(5600) Bid - Cat 02 - LRC - Concrete, Reinforcing & Finish Grading	Kitchell / SBCCD	10/13/2008		6/30/2013
	\$3,274,700.00 / Total Contract Value				
Prime Painting Contractors, Inc	(5612) Bid - Cat 13 - Learning Resource Center - Painting and Coatings.	Kitchell / SBCCD	10/13/2008		6/30/2013
	\$192,000.00 / Total Contract Value				
Pro Installations, Inc DBA ProSpectra Contract Flooring	(5664) Bid - Cat 11 - Media & Communications - Flooring	Kitchell / SBCCD	9/8/2008		6/30/2010
	\$119,850.00 / Total Contract Value				
Pro Tec Mechanical, Inc	(5578) Bid - Cat 17 - Media/Communications - Plumbing	Kitchell / SBCCD	9/8/2008		6/30/2010
	\$422,924.66 / Total Contract Value				

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Pro Tec Mechanical, Inc	(5596) Bid - Cat 17 - North Hall - Plumbing. \$763,288.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Pro-Craft Plumbing Company, Inc	(5616) Bid - Cat 17 - Learning Resource Center - Plumbing. \$515,515.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
Queen City Glass Co.	(5588) Bid - Cat 09 - North Hall - Windows & Glazing \$454,994.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
R.B. Sheet Metal, Inc.	(5569) Bid - Cat 06 - Media/Communications - Sheet Metal & Trim \$280,000.00 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010
RDM Electric, Co	(5997) Bid - Category 19, Electrical Work- Chemistry/Physical Science Project \$2,311,800.00 / Total Contract Value	Kitchell / SBVC	4/6/2009		6/30/2011
RGSLA, Inc	(5606) Bid - Cat 07 - Learning Resource Center - Roofing & Accessories. \$236,252.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
RIS Electrical Contractors, Inc	(5559) Bid - Cat 01 - Infrastructure 5 - Electrical Work \$156,329.00 / Revised Contract Amount	Kitchell / SBCCD	9/8/2008		12/31/2009
RIS Electrical Contractors, Inc	(5645) Bid - Electrical: Cat 04 - Infrastructure 2,3 & 4 \$2,100,768.00 / Revised Original Contract Value	Kitchell / SBCCD	7/7/2008		6/30/2013
Robert Clapper Construction Services, Inc	(5561) Bid - Cat 03 - Media/Communications - Structural and Site Concrete \$1,129,000.00 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010
Robert Clapper Construction Services, Inc	(5981) Chemistry/Physical Science Building & Partial North Hall Demolition, Bid Category 3, Structural and Site Concrete \$2,409,000.00 / Total Contract Amount	Kitchell / SBVC	4/6/2009		4/5/2011

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Roy E. Whitehead, Inc	(5572) Bid - Cat 09 - Media/Communications - Windows & Glazing \$329,675.00 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010
RVH Constructors, Inc	(5576) Bid - Cat 14 - Media/Communications - Miscellaneous Construction \$212,700.00 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010
RVH Constructors, Inc	(5614) Bid - Cat 15 - Learning Resource Center - Elevators \$731,000.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
RVH Constructors, Inc	(5644) Bid - Miscellaneous: Cat 18 - Community Recreation Facility \$482,235.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
RVH Constructors, Inc	(5995) Bid - Category 15, Conveyance System - Chemistry/Physical Science Project \$311,000.00 / Total Contract Value	Kitchell / SBVC	4/6/2009		6/30/2011
Shanks Electric Corporation	(5618) Bid - Cat 19 - Learning Resource Center - Electrical \$2,850,000.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
Sierra Landscape Co	(5599) Bid - Cat 20 - North Hall - Landscaping. \$185,900.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Sierra Lathing Company, Inc	(5573) Bid - Cat 10 - Media/Communications - Metal Studs, Drywall & Plaster. \$820,000.00 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010
Southcoast Acoustical Interiors, Inc	(5591) Bid - Cat 12 - North Hall - Acoustical Treatments & Ceilings. \$287,100.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
Southcoast Acoustical Interiors, Inc	(5574) Bid - Cat 12 - Media/Communications - Acoustical Treatments & Ceilings. \$45,500.00 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Southcoast Acoustical Interiors, Inc	(5611) Bid - 12 - Learning Resource Center - Acoustical and Acoustical Ceilings. \$461,350.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
Southcoast Acoustical Interiors, Inc	(6002) Bid - Category 12, Acoustical Treatments and Ceilings - Chemistry/Physical Science Project \$336,870.00 / Total Contract Value	Kitchell / SBVC	4/6/2009		6/30/2011
Stolo Cabinets, Inc	(5584) Bid - Cat 05 - North Hall - Architectural Casework \$99,000.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2010
West Coast Drywall & Company, Inc	(5626) Bid - Cat 08 - Community Recreation Facility - Framing, Drywall & Plaster. \$32,331.00 / Total Contract Value	Kitchell / SBCCD	11/3/2008		6/30/2015
Western Bay sheet Metal, Inc	(5605) Bid - Cat 06 - Learning Resource Center - Metal Panels, Sheet Metal & Flashings. \$1,349,000.00 / Total Contract Value	Kitchell / SBCCD	10/13/2008		6/30/2013
West-Tech Mechanical, Inc	(5579) Bid - Cat 18 - Media/Communications - HVAC \$1,000,000.00 / Total Contract Value	Kitchell / SBCCD	9/8/2008		6/30/2010
Total No. of Bid Contracts: 92					
Clinical					
Target Corporation	(5715) Clinicals - Clinical Site Agreement - Pharmacy Tech Participants: Term 03-27-2009 to 03-26-2012 / No Cost	Health Science / SBVC	3/27/2009		3/26/2012
Total No. of Clinical Contracts: 1					
Clinicals					
American Medical Response	(2583) Clinicals - Clinical Site for EMS Program / No Cost	Program Development / Chc	7/1/2005		6/30/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
American Medical Response	(2502) Clinical Site Agreement - Clinical Site for EMS Program / No Cost	Program Development / CHC	6/1/2005		6/1/2010
Barstow Fire Protection District	(1644) Clinical Site for EMS Program / No Cost	Program Development / CHC	6/9/2004		9/30/2009
Bear Valley Paramedic Ambulance Service	(1652) Clinical Site for EMS Program / No Cost	Program Development / CHC	7/1/2004		6/30/2010
Beaumont Unified School District	(3096) Clinical Site - Early Childhood Education Program - Amendment 1 - Included CHC as a Clinical Site for Beaumont USD / No Cost	Program Development / CHC	7/1/2006		6/30/2011
Big Bear City Fire Department	(2645) Clinicals - Clinical Site for EMS Programs / No Cost	Program Development / CHC	7/1/2005		6/30/2010
Big Bear Lake Fire Department	(4229) Clinical - Field Internship/Clinical Site Agreement for EMS Program Fiscal Years 2007- 2012 / No Cost	Emergency Medical Services / CHC	7/1/2007		6/30/2012
California Department of Forestry & Fire Protection	(5672) Clinical - EMS Program Clinical Site Agreement for Program Participant: Term Dates 02-13-2009 to 02-12-2014 / No Cost	Program Development / CHC	2/13/2009		2/12/2014
California, State of	(392) Dept of Mental Health, Patton State Hospital, Clinicals for Psych Tech Program - Amendment 1 Extended Agreement to 06-30-2010 / No Cost	Psychiatric Technology / SBVC	8/1/2002		6/30/2010
Catholic Health Care West	(4521) Clinical Site - Nursing Partnership Program with SBVC RN Programs for Two Years / Not Cost	Health Related Programs / SBVC/CHC	1/1/2008		12/31/2009

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Colton Joint Unified School District	(3045) Clinical Site - Site for Early Childhood Educators Program Participants / No Cost	Program Development / CHC	7/1/2006		6/30/2011
Colton Joint Unified School District	(4600) Clinical Site - Affiliation Agreement for Clinical Site for Child Development Programs Participants for Five Years 2008-2013 / No Cost	Child Development / SBCCD	1/14/2008		6/30/2013
Colton, City of	(2190) Clinical Site Agreement - Clinical Site for EMS Program / No Cost	Program Development / CHC	4/1/2005		6/30/2011
CSA - County Service Area 38	(923) Clinicals for Fire Technology Training \$2.00 / Per Student Contact Hour	Program Development / CHC	2/6/1996		6/30/2010
CVS Pharmacy, Inc	(4534) Clinical - Clinical Site for Pharmacy Tech Program / No Cost	Health Science / SBCCD	1/18/2008		6/30/2013
Direct Towing	(1900) Clinical Site for Fire Academy Cadets Training Exercise through 06/30/2010 / No Cost	Program Development / CHC	10/27/2004		6/30/2010
Eisenhower Medical Center	(4238) Clinical - Clinical Site for Respiratory Care Program for Fiscal Years 2007-2012 / No Cost	Program Development / CHC	7/1/2007		6/30/2012
Highland, City of	(4223) Clinical - Clinical Site for EMS Program for Fiscal Years 2007-2012 / No Cost	Program Development / CHC	7/1/2007		6/30/2012
Holy Names University	(3868) Clinical Site - Clinical Site for Nursing Program / No Cost	Nursing / SBVC	3/26/2007		3/26/2012
Inland Midwife Services	(936) Clinicals for RN Program / No Cost	Health Science / SBVC	1/19/1996		6/30/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Lanterman State Hospital & Development Center	(939) Clinicals for Psych Tech Program	Psychiatric Technology / SBVC	8/20/2003		6/30/2010
	/ No Cost				
Loma Linda University Medical Center	(5212) Clinical - Site Agreement for Nursing, Paramedic, EMT, Speech/Language Pathology, Radiology, and Respiratory Care Programs for FY 2008-2009 / No Cost	Allied Health / CHC/SBVC	8/25/2008		8/25/2009
Montclair, City of, Fire Department	(2919) Clinical - Site Agreement for Clinicals for EMS Programs / No cost	Program Development / CHC	3/19/2006		4/13/2011
Morongo Basin Ambulance Assoc, Inc	(1754) Clinical Site Agreement for EMS Program / No Cost	Program Development / CHC	7/1/2004		6/30/2010
Morongo Basin Ambulance Assoc, Inc	(942) Clinicals for EMS Program / No Cost	Program Development / CHC	3/2/1998		6/30/2010
Northern Inyo Hospital	(1653) Clinical Site for EMS Program / No Cost	Program Development / CHC	7/1/2004		6/30/2010
Ontario, City of, Fire Department	(1654) Clinical Site for EMS Program / No Cost	Program Development / CHC	7/1/2004		6/30/2010
Palm Springs Unified School District	(2859) Clinical Site - Child Development and Elementary Educators Programs at CHC / No Cost	Program Development / CHC	3/10/2006		6/30/2011
Patton State Hospital	(2603) Clinicals - Clinical Site for Psych Tech Program at SBVC / No Cost	Health Science / SBVC	7/1/2005		6/30/2010
Preschool Services San Bernardino County	(4626) Clinical Site - Affiliation Agreement for Child Development Program Participants for Five Years 2008-2013 / No Cost	Child Development / SBVC/CHC	1/14/2008		6/30/2013

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Rancho Cucamonga Fire Protection District	(1897) Clinical Site Agreement for EMS Program Through 06-30-2010 / No Cost	Program Development / CHC	10/7/2004		6/30/2010
Redlands Community Hospital	(1645) Clinical Site for Health Care Programs at SBVC and CHC / No Cost	Health Science Programs / SBCCD	7/1/2004		6/30/2010
Redlands Community Hospital	(5770) Clinicals - Clinical Site Agreement - Health Care Programs at San Bernardino Valley College and Crafton Hills College / No Cost	Health Science / SBCCD	4/10/2009		4/9/2014
Redlands Unified School District	(3072) Clinical Site - Site for Early Childhood Educators Program Participants / No Cost	Program Development / CHC	7/1/2006		6/30/2011
Redlands, City of	(2582) Clinicals - Clinical Site for EMS Program / No Cost	Program Development / CHC	9/6/2005		6/30/2010
Redlands, City of	(2454) Clinical Site Agreement - Clinical Site for EMS Programs / No Cost	Program Development / CHC	9/6/2005		6/30/2010
Rialto Unified School District	(4627) Clinical - Affiliation Agreement for Clinical Site for Child Development Program Participants for Five Year / No Cost	Child Development / SBVC/CHC	1/14/2008		6/30/2013
Rialto, City of	(5541) Fire Department - Clinical Site Agreement for Emergency Medical Services Programs at City Fire Stations: Contract Period 01-01-2009 to 12-31-2014 / No Cost	Program Development / CHC	1/1/2009		12/31/2014
Riverside Community Hospital	(1758) Clinical Site Agreement for EMS and Health Services Education Programs Thru FY 2010 / No Cost	Program Development / CHC	7/1/2004		6/30/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Riverside, City Of	(1333) Fire Department - Clinical Site For EMS Program through 06-30-2010 / No Cost	Program Development / CHC	2/17/2004		6/30/2010
Riverside, City of, Fire Department	(5687) Clinical - EMS Program Clinical Site Agreement for Program Participants: Term Dates 02-13-2009 to 02-12-2014 / No Cost	Program Development / CHC	2/13/2009		6/30/2014
Riverside, County of - Regional Medical Center	(3224) Clinical Site - Respiratory Therapy and Respiratory Technician / No cost	Program Development / CHC	7/1/2006		6/30/2011
San Antonio Community Hospital	(2224) Affiliation Agreement - Clinical Site for RN Program / No Cost	Health Science / SBVC	6/1/2005		5/31/2010
San Bernardino County Fire Protection District	(3077) Clinical Site - Site for EMS Program Participants Contract Dates 06-01-2006 to 05-31- 2011; Addendum 1 - Name Change from San Bernardino County Consolidated Fire District to San Bernardino County Fire Protection District / No Cost	Program Development / CHC	6/1/2006		5/31/2011
San Bernardino County Information Services Department	(5652) Clinical Site Agreement - Clinical Site for Geographic Information System Program as part of an Internship Program from February 5, 2009 to February 5, 2011. / No Cost	Science / SBVC	2/5/2009		2/5/2014
San Bernardino County Superintendent of Schools	(1164) Clinical Site for Speech-Language Pathology Program / No Cost	Program Development / CHC	9/15/2003		6/30/2010
San Bernardino, County of	(4400) Clinical Site - Arrowhead Regional Medical Center - Clinical Site for RN and Psych Tech Programs; Amendment 1- Add Dietary Service Supervisor Program / No Cost	Allied Health / SBVC	7/1/2007		6/30/2012

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
San Bernardino, County of	(4594) Clinical Site - Affiliation Agreement - Nursing and Psychiatric Technician Programs Student for Clinical Site at Arrowhead Regional Medical Center for Fiscal Years 2007 to 2012 / No Cost	Health Science / SBVC	7/1/2007		6/30/2012
San Bernardino, County of	(5536) Arrowhead Regional Medical Center - Clinical Site Affiliation Agreement for Allied Health and EMT Programs: Contract Period 12-16-2008 to 12-15-2011 / No Cost	Program Development / CHC	12/16/2008		12/15/2011
San Bernardino, County of, Sheriff's Department	(3660) Clinical Site - MOU for Cooperative Work Experience for the Aeronautic Program / No Cost	Calworks / SBVC	1/17/2007		6/30/2010
San Jacinto Unified School District	(2118) Clinical Site Agreement - Affiliation Site for Speech-Language Pathology Program through 2010 / No Cost	Program Development / CHC	2/9/2005		6/30/2010
San Manuel Band of Mission Indians	(5771) Clinicals - Clinical Site Agreement - Emergency Medical Services / No Cost	Program Development / CHC	4/9/2009		6/30/2013
Totally Kids Specialty Healthcare	(2018) Clinical Site Agreement - Child Development, EMS, Allied Health Programs / No Cost	Program Development / CHC	11/1/2004		6/30/2011
Upland, City of, Fire Department	(3074) Clinical Site - Site for EMS Program Participants / No Cost	Program Development / CHC	7/1/2006		6/30/2011
VA Loma Linda Health Care System	(2038) Clinicals for Alcohol/Drug Counseling Program / No Cost	Health Science / SBVC	1/1/2005		6/30/2015
VA Loma Linda Health Care System	(1410) Clinical Agreement for RN, Alcohol/Drug Counseling Program & Psych Tech Programs / No Cost	Health Science / SBVC	4/9/2004		6/30/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
VA Loma Linda Health Care System	(2040) Clinical Agreement for Nutrition Dietetic Program	Family & Consumer Science / SBVC	1/1/2005		6/30/2016
	/ No cost				
Veterans Affairs, Department Of	(1586) Memorandum of Affiliation for Nursing & Psych Tech Programs	Health Science / SBVC	6/3/2004		6/30/2010
	/ No Cost				
Walgreens Pharmacies	(3840) Clinical Site for Pharmacy Tech Program Participatants / No Cost	Program Development / CHC	3/30/2007		6/30/2012
Yucaipa-Calimesa Joint Unified School District	(3021) Clinical Site - Child Development Programs Clinical Site	Program Development / CHC	5/12/2006		5/11/2011
	/ No Cost to District				
Yucaipa-Calimesa Joint Unified School District	(4866) Clinical Site - Computer Science Program Participates to have an Off-Site Work Experience Program and Clinical Site for Practical Experience / No Cost	Instruction / CHC	2/12/2008		6/30/2013
Total No. of Clinicals Contracts: 61					
EduStream					
College of the Sequoias	(5922) EduStream Institutional License Agreement for Linking Students to Digital Media, Streaming Video and Other Educational Media in furtherance of Classroom and Distance Education Purposes: Funded through the State Chancellor's Office	Distance Education / SBCCD	7/1/2009		6/30/2014
	/ No Cost				
Total No. of EduStream Contracts: 1					

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
EduStream License					
Mira Costa College	(5846) EduStream Institutional License Agreement for Linking Students to Digital Media, Streaming Video and Other Educational Media in furtherance of Classroom and Distance Education Purposes: Funded through the State Chancellor's Office	Distance Education / SBCCD	5/15/2009		6/30/2012
	/ No Charge				
Total No. of EduStream License Contract	ts: 1				
General					
ACCS, Air Conditioning Control Systems, Inc	(4322) Service - Maintenance and Monitoring of Air Conditioning Controls for Two Years \$4,464.00 /	Facilities Planning / SBCCD	8/1/2007	8/1/2008	7/30/2009
ACH Mechanical Contractors, Inc	(5865) Service - Annual Maintenance Agreement for District, Annex and ATTC Moderate to Major Repairs will be Billed at a Rate of \$89 Per Hour, Overtime Rate of \$133.50 Per Hour and Sunday's & Holidays at a Rate of \$178.00 Per Hour \$13,576.00 / Per Year	Facilities Planning / SBCCD	7/1/2008		6/30/2010
ACS Education Services Inc	(3099) Service - Student Loan Servicing Agreement / Per Rate Schedule	Fiscal Services / SBCCD	7/1/2006		6/30/2011
ACS Education Services Inc	(3498) Service - Establish Hope Scholarship and Lifetime Learning Tax Credits Reporting as required by Taxpayer Relief Act of 1997; Amendment 1- Rate Reduction, 1098-T Mailed Rate Went from \$0.75 to \$0.72 Per Student and 1098-T Corrected Online Went from \$0.25 to Free Per Student \$0.72 / Per Student - Reduced Rate	Fiscal Services / SBCCD	9/20/2006		6/30/2011
Alan Hancock Joint Community College District	(3100) MOU - Mutual Agreement for CHC and Alan Hancock College to Offer Fire Science Course in Each Others Service Area / No Cost	Program Development / CHC	7/1/2006		6/30/2011

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Algorithmic Implementation, Inc	(621) Site License Agreement for ZoomText Software \$7,750.00 /	DSP&S / SBVC	12/1/2002		6/30/2010
Allegiance Software, Inc	(3101) Software License - "Web Server" Software for KVCR FM and TV \$39,890.00 / Paid by KVCR Foundation	KVCR / SBCCD	7/1/2006		6/30/2011
American Heart Association	(2339) Training Center Agreement - An Agreement that allows CHC to offer American Heat Association CPR Courses as Part of the EMS/Fire Science/Resp Care Programs for Calendar Year 2005 / No Cost To District	Program Development / CHC	12/31/2005		12/31/2010
Apple Computers, Inc	(4953) Site License - iTunes U Service Agreement for Apple Plans to Host and Run a Service to make Educational materials and Other Content Available Via Apple's iTunes Software to Member of the University Community and the General Public / No Cost	Business Services / SBCCD	5/9/2008		6/30/2013
Archive Management Services	(678) Student Records Storage for SBVC \$34.00 / Per Month	Student Services / SBVC	2/24/1998		6/30/2015
Atomic PC Design & Technology	(5661) Software License - Site License for Barracuda Spam Firewall Includes Updates from October 23, 2008 through October 24, 2009. \$1,896.00 /	Computing Services / SBCCD	1/16/2009		6/30/2014
Bank of America	(1896) Merchant Services Agreement for Credit/Debit Services (Credit/Debit Card Processing) / Per Rate Schedule	Bookstore / SBVC	12/1/2004		6/30/2011
Bank of America	(1895) Merchant Services Agreement for Credit/Debit Transaction Services (Credit/Debit Card Processing) / Per Rate Schedule	Bookstore / CHC	12/1/2004		6/30/2011

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Bernards Brothers Construction Management	(23) Construction Management Services	Pilot / SBCCD	2/12/2002		6/30/2010
	/ Per Rate Schedule				
Bernards Brothers Construction Management	(639) Seismic Hazard Mitigation for New FEMA Buildings / Per Rate Schedule	Pilot / SBVC	2/1/2003		6/30/2010
Best Net Consortium	(1072) Software Development and Wide Area Network Consortium Membership / Per Rate Schedule	Fiscal Services / SBCCD	9/1/2003		6/30/2010
Big Stock Photo	(5330) Service - Photo Library for Down Loadable Photo to be Used by Center of Excellence for Five Years	PDC / SBCCD	10/10/2008		6/30/2013
Blackbaud	\$0.90 / Per Photo (3174) Professional Services - Fundraising Data Management System "The Raiser's Edge" Software - Change Order - Exchanging Fundraising Right for Additional Raiser's Edge Consulting \$142,265.25 / Paid First Year Only	Foundations SBVC & CHC / SBCCD	6/29/2006		6/30/2012
Brinks, Inc	(4440) Service - Armored Car Service for PDC for Fiscal Years 2007-2012 \$1,830.00 /	PDC / SBCCD	7/1/2007		6/30/2012
Burgess Moving & Storage	(4339) Service - Storage and Access Services for District Records / Per Rate Schedule	Facilities Planning / SBCCD	7/1/2007		6/30/2010
C.M. DeCrinia & Company, Inc	(1288) Financial Consulting Services for Measure P Funds / Per Rate Schedule	Fiscal Services / SBCCD	5/9/2003		6/30/2010
California Department of Education	(4308) Grant - School Readiness Program at Rialto Head Start State Preschool Site \$45,272.00 /	Child Development / SBVC	3/1/2007	7/1/2008	6/30/2011

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
California Partnership for Students Success (CalPASS)	(4930) MOU - Track Student Progress in Career Technical Education Data Sharing / No Cost	PDC / SBCCD	4/11/2008		6/30/2010
California Student Aid Commission	(4597) System Administration Agreement - Grant Deliver Systems (GDS) WebGrants Information Security and Confidentiality Agreement / No Cost	Distance Education / SBCCD	7/1/2007		6/30/2012
Campus Direct Transcripts Express LE	(1134) Transcript Express Services Agreement- Creates a Link from District/SBVC Web Site for Student Access / No Cost to District	Admissions & Records / SBVC	10/11/2003		6/30/2010
Casella, Daniel F.	(5001) Professional Services - Mental Health Counselor for SBVC and CHC Health Center for Three Years 07-01-2008 to 06-30-2011 / Per Rate Schedule	Health Services / SBCCD	7/1/2008		6/30/2011
Century Group Newspapers	(5655) Advertising - Print Ad to Promote Respiratory Care Program for Spring 2009, from January 22, 2009 through July 10, 2009. \$1,970.00 /	Respiratory Care / CHC	1/22/2009		7/10/2009
Citizens Business Bank	(741) Cash Management Agreement / Per Rate Schedule	Fiscal Services / SBCCD	3/2/1999		6/30/2020
Colton Redlands Yucaipa ROP	(5370) MOU - CHC's Childcare Center to be a Clinical Site for Colton Redlands Yucaipa ROP Childcare Program for FY 2008-2014 / No Cost	Child Care Center / CHC	11/7/2008		6/30/2014
Colton Redlands Yucaipa ROP	(5632) MOU - Partnership Agreement for "Xtreme Summer Camp" an activity for Middle School Students at Crafton Hills College As Part of the Community Collaborative Grant PDC has with State Chancellor's Office for Career and Technical Education \$25,000.00 /	PDC / SBCCD	1/30/2009		10/30/2009

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
CommuniGate Systems	(5106) Service - Software and Service for an Additional 10,000 User License for Message Suite (CPS)	Distance Education / SBCCD	4/1/2008		
	\$10,610.00 /				
Corinth Films	(4376) Service - Closed Captioned Movie Classics to Show KVCR for Two Years \$10,400.00 /	KVCR / SBVC	10/1/2007		9/30/2009
Corporate Screening Services, Inc	(2219) Service Agreement - Background Screening for Student Doing Clinical Assignments in Medical Facilities - \$72 Per Screening Cost is Paid by Student through a Trust Account.	Program Development / CHC	1/1/2005		6/30/2010
	\$72.00 / Processed Through Trust Account				
Corporation for Education Network in California (CENIC)	(3500) Service - Installation, Maintenance of Telecommunication Service for Gigabit Access Connections to CalREN-DC Over a Five Year Period - Addendum 1 - Third Party Billing for CCC Chancelor Office to Be Billed Directly for Services \$537,735.00 / Total Contract Value	Distance Education / SBCCD	11/10/2006		11/11/2011
Council Connections	(4578) Participation Agreement - Group Purchasing for Campus Health Centers for Supplies and Test Processing for Five Years / Cost Savings No Direct Cost	Health Centers / SBVC/CHC	8/31/2007		6/30/2012
CPS Human Resource Services	(2759) Service - Proctor Notary Public State Testing / Per Rate Schedule	PDC / SBCCD	12/2/2005		6/30/2010
Credentials, Inc	(1864) Online Transcript Services - Cost is covered by Transcript Requestor / No Cost to District	Admissions & Records / SBVC	12/1/2004		6/30/2010
Dallas Telelearning - Dallas Community College	(4445) MOU - Partnership in Clip, Host and Delivery of Video INA Learning for Distance Education Program	Distance Education / SBCCD	7/1/2007		6/30/2012
	/ No Cost				

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Datatel, Inc	(1114) User Sublicense Agreement for Datatel Computer Software System with Annual Maintenance Agreement / Per Fee Schedule	Computing Services / SBCCD	12/17/1997		6/30/2015
Dish Network	(2943) Subscription Service - Subscribe to Financial, News, and Local Channels for News Monitoring System - 8255-70-708-0849515 \$1,000.00 / Per Year	Fiscal Services / SBCCD	3/18/2006		6/30/2012
Dish Network	(4039) Service - News and Finance Channel Package for Distance Education - Two Receivers One for Director of Distance Education and One for Video Streaming Department \$479.76 /	Distance Education / SBCCD	6/20/2007		6/30/2012
Dowden Associates, Inc	(2124) MOU - Consultation Services - Application Process for Title V Grant Project at CHC \$5,000.00 /	Distance Education / SBCCD	1/1/2005		6/30/2011
Dowden Associates, Inc	(3592) MOU - To Provide Professional Service in Pursuit of Title V HSI Grant If Successful, 5% of Total Grant Value to be Paid to Contract;. if not Successful, Reimbursement of Travel Up to \$5,000 /	President / CHC	11/6/2006		6/30/2011
Dowden Associates, Inc	(4651) MOU - Grant Application Consultation Services for CHC Bid for HSI CCRA Grant \$60,000.00 / Contingent Upon Grant Award	President / CHC	2/15/2008		6/30/2010
Dowden Associates, Inc	(4947) MOU - Grant Application Services in Pursuit of Winning a HSI CCRA Grant - CHC is to Cover Contractors Travel Expense in Pursuit of Grant - If Grant is Awarded, CHC is to Pay Contractor \$30,000 Per Each Year of the Grant /	President / CHC	5/9/2008		6/30/2015

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Dowden Associates, Inc	(2051) Consulting Services to Develop Federal Grant Title V Grant-Max of 7% of Grant funding if Successful	Distance Education / SBCCD	2/1/2005		6/30/2011
	\$5,000.00 / Maximum Amount				
Dun & Bradstreet	(4556) Service - Supply Chain Management System to Monitor Vendor Finical Health \$26,175.48 / Per Year for Two Years	Business Services / SBCCD	11/29/2007		12/1/2009
E. G. Brennan and Co, LLC	(4232) Service - Maintenance Agreement for Hedman 2300 Check Writer for FY 2007-2008 \$170.50 /	Fiscal Services / SBCCD	7/1/2007		6/30/2010
Emerald Data Solutions, Inc	(2650) Service - Web Based Software BoardDocs.com for FY 2005-2011 \$1,000.00 / Monthly	Chancellor / SBCCD	11/10/2005		6/30/2011
E-Oscar Systems	(1876) Credit Reporting Services \$0.25 / Per Transaction	Fiscal Services / SBCCD	1/1/2005		12/31/2010
ESRI, Inc	(2992) License Agreement - Master Software License Agreement for Lab Kit and Lab Kit Pack \$8,913.77 /	PDC / SBCCD	4/27/2006		6/30/2011
ESRI, Inc	(5487) Service - Maintenance Agreement for ARCGIS Business Analyst Ed Master Lab Kit Maintenance; Contract Period is 01-30-2009 to 01-29-2010	PDC / SBCCD	1/30/2009		1/29/2010
	\$8,492.05 /				
Eureka	(4418) Licensing Agreement - Site License for Subscription Extension for Eureka \$2,365.11 /	Counseling / SBVC	12/1/2007		11/30/2009
FedEx	(2659) Service - Express Pricing Agreement for KVCR - To Set Up KVCR with FedEX Account for Better Tracking and Account	KVCR / SBCCD	11/9/2005		6/30/2011
	/ Per Rate Schedule				

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
First Certified Arbor Care	(5867) Service - On-Demand Arborist Services as it Relates to Construction and Bond Funded Projects \$5,000.00 / Not To Exceed	Facilities Planning / SBVC	5/15/2009		6/30/2011
First Certified Arbor Care	(5868) Service - On-Demand Arborist Services as it Relates to Construction and Bond Funded Projects \$5,000.00 / Not To Exceed	Facilities Planning / CHC	5/15/2009		6/30/2011
Fixed Wireless Holding, LLC	(693) Confidentiality Agreement / No Cost	KVCR / SBCCD	4/8/2002		6/30/2010
Foundation for Community Colleges	(5155) Service - Renewal of Academic Suite Software And License for 2008-2009 and 2009- 2010: Change in Vendor from Blackboard to Foundation for Community Colleges Original Board Approval was 08-14-2008 \$179,237.00 /	Computing Services / SBCCD	7/1/2008		6/30/2010
Foundation for Community Colleges	(5728) Software - Site License for ESRI for Both SBVC and CHC: Term Dates 04-01-2009 to 03-31-2010 \$4,310.00 / Annual Contract Amount	Computing Services / SBCCD	4/1/2009		3/31/2010
G & K Services	(2336) Service/Rental Agreement - Uniform Rental and Services for Grounds, Maintenance, and Custodial Staff at CHC / Per Rate Schedule	Administrative Services / CHC	7/1/2005		6/30/2010
Gemstar Development Corp.	(929) License Agreement for "VCR Plus+ PlusCode Numbers" / No Cost	KVCR / SBCCD	10/14/1995		6/30/2015
Grand River Printing	(3368) Membership Agreement - Careerfocus \$5,000.00 /	Marketing / SBCCD	9/30/2006		6/30/2012

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Highland, City of	(1488) Agreement to approve the Subordination of Payment of Tax Sharing / No Cost	Fiscal Services / SBCCD	4/19/2004		6/30/2015
Holmes International	(4397) Professional Services - Prepare Two Sanitary Sewer Systems Management Plans for District Sites	Facilities Planning / SBCCD	10/5/2007		6/30/2010
	\$8,374.68 / Not to Exceed				
IBI Group - Formerly Known as Thomas Blurock Architects	(3973) Service - Architectural Service for Alterations to the Child Development Center as Needed to Meet State Certification - Amendment - State Mandated Approval of Division of State Architect for Formal Submittal and Approvals with State Architect Office for Child Development Building \$10,000.00 /	Facilities Planning / SBVC	6/15/2007		6/30/2010
IBI Group - Formerly Known as Thomas Blurock Architects	(5394) Service - Extension of Services as Made Necessary by the Additional Time for Construction and Work to Include Project Closeout Activities for SBVC Student Health Services; Rate Schedule - Project Architect \$175 Per Hour; Project Manager \$105 Per Hour; Drafting/CAD \$95 Per Hour; Clerical \$55 Per Hour \$10,000.00 / Not to Exceed	Facilities Planning / SBCCD	11/7/2008		6/30/2010
IBI Group - Formerly Known as Thomas Blurock Architects	(5803) Service - Assist with DSA Closeout of Several Projects at Both Campuses \$10,000.00 / Not to Exceed	Facilities Planning / SBCCD	4/10/2009		6/30/2010
Ibiquity Digital Corporation	(3698) License - HD Radio License Agreement / No Cost	KVCR / SBCCD	11/10/2004		11/9/2009
Information & Communications, Inc	(934) SAFE Systems Permanent License & Equipment Agreement for Financial Aid System / Per Rate Schedule	Facilities Planning / SBCCD	1/1/1990		6/30/2020
Inland Empire News Radio	(935) Daily Newscast Services to KVCR-FM / Per Rate Schedule	KVCR / SBCCD	3/18/1996		6/30/2020

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Inland Inspection & Consulting	(4581) Professional Services - Inspection Services on New Construction Projects for Both SBVC and CHC (Per Rete Schedule	Kitchell / SBCCD	11/9/2007		6/30/2010
	/ Per Rate Schedule				
Inland Valley Bank	(3649) Service - Automated Teller Machine Contractual Use, Service, and Maintenance for the Placement of ATM Machine on CHC Campus by Inland Valley Bank	Administrative Services / CHC	1/16/2007		6/30/2012
	/ No Cost				
Intelecom Intelligent Telecommunications	(937) Joint Powers Agreement for Community College Television	KVCR / SBCCD	9/21/1995		6/30/2010
	/ Per Rate Schedule				
Intelecom Intelligent Telecommunications	(4407) Licensing Agreement - Telecourse Licensees for Distance Education Program for Fiscal Years 2007-2013	Distance Education / CHC	7/1/2007		6/30/2013
	/ Per Rate Schedule				
Intelecom Intelligent Telecommunications	(5983) Instructional Materials Utilization Agreement for Partner Districts of the Southern California Consortium for Community College Television: Fee Schedule; Resources Network \$1,500 Per College; Telecourse Enrollment \$5.69 Per Unit; Telecourse Materials DVD Student Set \$15 Bookstore Net, Masters Price Vary, Study Guides \$17.50-\$25 Bookstore Net, Plus 10% Shipping/Handling Fee; Community College Instructional Network (CCIN) \$200 Per Course Per Term; Community Broadcast/Cable \$50 Per Episode Per Year; Classroom Audiovisual Use \$10 Per Episode DVD; DVD Student Sets \$15 Bookstore Net Plus 10% Shipping/Handling Fee / Per Rate Schedule	Distance Education / SBCCD	6/12/2009		5/14/2014
Johnson & Roundtree International	(938) Collection Agency Agreement	Fiscal Services / SBCCD	4/9/1993		6/30/2010
	/ Per Rate Schedule				

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Journey Films, Inc	(2660) Joint Venture Agreement - Production of TV Documentary - KVCR to Act as Fiscal Administrator Through KVCR's Foundation Account- In Return will hold Joint Copyright License for Documentary \$370,000.00 / Total Project Cost	KVCR / SBCCD	12/10/2005		6/30/2011
Keenan & Associates	(4044) Service - Professional Service in the Establishment of the GASB 43 & 45 Trusts / Per Rate Schedule	Fiscal Services / SBCCD	7/1/2007		6/30/2012
Keenan & Associates	(5082) Service - Property and Casualty Claims Administration Service for FY 2008-2009, 2009- 2010 an 2010-2011 / Per Rate Schedule	Business Services / SBCCD	7/1/2008		6/30/2011
Keenan & Associates	(5249) Service - Benefit Program for Retiree - Retiree Billing Services \$2.55 / Per Retiree TPA - No Cost to District	Human Resources / SBCCD	7/1/2008		6/30/2013
Keenan & Associates	(5984) Professional Services - Self-Insured Claims Administration Agreement for FY 2009- 2010 at a Cost of \$88,000; FY 2010-2011 at a Cost of \$86,640; FY 2011-2012 a Cost of \$93,359 \$267,999.00 / Over Three Years	Business Services / SBCCD	7/1/2009		6/30/2012
Kitchell CEM, Inc	(3831) Professional Services - Program Management Services for Measure P Programs Long-Term Contract to Replace Temporary MOU that was Board Approved in April 2007 \$9,089,952.00 / Revised Contract Amount	Facilities Planning / SBCCD	9/24/2006		6/30/2010
KVCR Foundation, Inc	(5916) Service - Production of Three Training Videos: "Making Good Decisions on the Job", "Being an Ethical Employee" and "Being a Responsible Employee" \$80,000.00 /	PDC / SBCCD	6/12/2009		12/25/2009

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Leighton Consulting, Inc (Formerly Leighton & Associates)	(2757) Service - Master Service Agreement for Geotechnical Investigation and Inspection - New Agreement Needed Because of Company Name Change \$88,000.00 /	Pilot / SBCCD	12/19/2005		6/30/2010
Loma Linda University Marriage & Family Therapy Clinic	(5387) Service - Crisis Intervention and Brief Therapy Services charged at \$10 Per Hour; Service Offered through SBVC's & CHC's Health Centers 11-07-2008 to 06-30-2011 \$5,640.00 /	Health Centers / SBVC/CHC	11/7/2008		6/30/2011
Market Based Solutions (MBS)	(4623) Purchase Agreement - MSERC Transaction for the Purchase of Emission credits for Three Years - Compliance Years 2007, 2008 and 2009 \$22,572.00 / Payable Over Three Years	Administrative Services / CHC	12/15/2007		6/30/2010
MedPlus, Inc - A Quest Diagnostics Company	(5062) Service - User Agreement for Care360 Physician Portal to Better Receive Patient Test Results for Two Years FY 2008-2010 / No Cost	Health Center / SBVC	7/1/2008		6/30/2010
Microsoft Licensing, GP	(5985) Software License - Microsoft Valume Licensing Need as Part of Dell Computer Purchasing Pricing / Not Cost	Computing Services / SBCCD	11/6/2008		6/30/2011
MidAmerican	(4933) Service - Administrative Services Agreement for the Administration of District's APPLE Plan Services / No Cost To District	Business Services / SBCCD	5/9/2008		6/30/2012
Myers Information Systems	(5458) Service - Protrack Television Software and Client Service for One Year 10-01-2008 to 09-30- 2009 \$2,046.00 /	KVCR / SBCCD	10/1/2008		9/30/2009
National Student Clearinghouse	(450) Enrollment Search Agreement - Programs \$0.04 / Per FTE	Chancellor / SBCCD	7/1/2002		6/30/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
NCS Pearson Inc DBA as Scantron	(1385) Maintenance Agreement for OP6 MDL36 DUAL RFLT Read Head until 05-05-2005 to 05- 05-2010 Serial No 0603092 for Five Fiscal Years - Name Change to NCS Pearson Inc DBA as Scantron	Counseling / SBVC	5/5/2005		5/5/2010
	\$1,056.00 / Up to 10% Increase Each Year				
Nextel - Recomm Wireless	(2827) Service - Nextel Radio Phones for Computing Services Personnel at a Cost of \$315.00 Per Unit per year for a Total of Nine Units for FY 2005-2010	Computing Services / SBCCD	7/1/2005		6/30/2010
	\$366.66 / Per Month				
Nielsen Media Research	(3905) Software License - KVCR Site License for ProFileDMA Software for Five Years and Station Index Service	KVCR / SBCCD	4/1/2007		4/1/2012
	/ Per Rate Schedule				
PBS - Public Broadcasting Services	(950) Master License Agreement for Telecourses / No Cost	KVCR / SBCCD	9/13/1984		6/30/2010
PeopleAdmin, Inc	(4166) Service - Employment Automated Internet Based Applicant Tracking to Include Application Submission, Allow Candidates to review Status and Allow District HR Staff to electronically Screen Candidates	Human Resources / SBCCD	7/1/2007		6/30/2013
	\$25,500.00 /				
Piper Jaffray & Co.	(5263) Service - Bond Underwriter for \$500 Million Bond Fund - 0.75% Fees Plus Expenses to be Paid by Deduction from Bond Sale	Fiscal Services / SBCCD	7/1/2008		6/30/2018
	/ Per Rate Schedule - Paid by Bond Sale				
Planned Parenthood of Orange and San Bernardino County	(5562) Service - Clinic Services for CHC's Health Centers: Contract Period 12-12-2008 to 06-30- 2010	Health Services / CHC	12/12/2008		6/30/2010
	/ No Cost				

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Plato Learning, Inc	(5495) Service/Licensing - Product License Rights, Hardware Products and Professionals Support for Pathways Licenses; Contract Period 12-31-2008 to 12-31-2009 \$21,418.20 /	Academic Advancement / SBVC	12/31/2008		12/31/2009
Prudential Overall Supply, Inc	(3153) Service - Floor Mat, Dust Mop and Scraper Rental for 60 Months \$50.00 / Bi-Weekly	Facilities Planning / SBCCD	6/14/2006		6/14/2011
Prudential Overall Supply, Inc	(3180) Rental - Work Shirt Rental for District Office Custodial Staff \$9.53 / Per Week	Facilities Planning / SBCCD	7/1/2006		6/30/2011
Prudential Overall Supply, Inc	(4318) Service - for Custodial Uniform Shirts and Floor Mats for the District Office for Fiscal Years 2007 through 2012 \$2,296.20 /	Facilities Planning / SBCCD	7/1/2007	7/1/2007	6/30/2012
Public Radio International	(5651) Affiliation Agreement - KVCR-FM to Renew Membership and Broadcast Rights as Part of Public Radio Station: Contract Period January 2009 to December 2011 \$68,366.00 /	KVCR / SBCCD	1/1/2009		12/31/2011
Ran Graphics, Inc	(5363) Service - Printing of SBVC Class Schedules for Spring 2009 for \$15,960, Summer 2009 for \$10,520 and Fall 2009 for \$16,040: Additional Prints can be ordered if Needed Contract Dates 10-10-2008 to 08-31-2009 \$50,000.00 / Not to Exceed	Instruction / SBVC	10/10/2008		8/31/2009
Rialto Unified School District	(3131) MOU - To Establish the Eisenhower College Academy Program for FY 2006-2007 - Amendment 1 - MOU Extension for Program to Continue to 06-30-2011 / No Cost	Student Services / SBVC	8/1/2006		6/30/2011

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Rialto Unified School District	(3806) MOU - School Readiness Program Joint Effort Project \$175,000.00 /	Child Development / SBVC	7/1/2007		6/30/2012
San Bernardino Convention & Visitors Bureau	(3256) Service - Founding Partner Agreement for California Welcome Center for Five Fiscal Years 2006-2011 \$20,000.00 /	Marketing / SBCCD	6/1/2006		6/30/2011
San Bernardino County Fire Protection District	(3078) Training Agreement - County Fire District to Provide Training for Fire Science Participants as Part of the Academic Program Contract Dates 06-01-2006 to 06-30-2011; Addendum 1 - Name Change from San Bernardino County Consolidated Fire District to San Bernardino County / Per Rate Schedule	Program Development / SBCCD	6/1/2006		6/30/2011
San Bernardino County Fire Protection District	(3545) Service - Fire Engine Repair Services 09- 01-2006 to 08-31-2011; Addendum 1 - Name Change from San Bernardino County Consolidated Fire District to San Bernardino County Fire Protection District / Per Rate Schedule	Program Development / CHC	9/1/2006		8/31/2011
San Bernardino County Superintendent of Schools	(3001) Service - Child Development Workers Fingerprinting Service Through 06-30-2011: Amendment 1 - Cost is moved to a Per Rate Schedule from a Flat Rate of \$99 / Per Rate Schedule	Child Development / SBVC	4/1/2006		6/30/2011
San Bernardino County Superintendent of Schools	(5657) Service - Coordination of Career Technical Activities Throughout the San Bernardino County as Part of Chancellor's Office Grant Awarded to PDC: Contract Period 01-30-2009 to 12-30-2009 \$44,700.00 /	PDC / SBCCD	1/30/2009		12/30/2009
San Bernardino Police Department	(3747) MOU - Mutual Aid Agreement for Investigation / No Cost	District Police / SBCCD	5/11/2007		5/12/2012

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
San Bernardino Regional Emergency Training Center	(2301) Joint Exercise of Powers Agreement - To Establish a Live Fire Training Facility for use by San Bernardino County, San Bernardino Community College District, and the City of San Bernardino \$300,000.00 /	President / CHC	7/1/1998		6/30/2020
San Bernardino, City of	(1802) Trash Disposal Services for 8th Street Annex \$88.00 / Per Month	Facilities Planning / SBCCD	7/1/2004		6/30/2010
San Bernardino, City of	(3718) Service - Training Agreement to Use City Personnel for Instructional Training \$2.50 / Per Student Contact Hour	Fire Technology / CHC	2/8/2007		6/30/2011
San Bernardino, City of	(4682) Service - MOU Use of Weapons Training For Extended Academy Police Training Programs / Per Fee Schedule	Police Science / SBVC	2/15/2008		12/31/2012
San Bernardino, City of	(697) Dept of Water - Agreement of Grant of Easement on College Drive / No Cost	Pilot / SBCCD	5/8/2003		6/30/2010
San Bernardino, County of, Sheriff's Department	(2662) Service - Dispatch Services for District Wide Campus Police Department \$11,284.00 / Per Year	District Police / SBCCD	7/1/2005		6/30/2011
San Bernardino, County of, Sheriff's Department	(2762) MOU - Mutual Aid Agreement - Regarding Law Enforcement Activities on SBVC Campus / No Cost	District Police / SBVC	1/13/2006		6/30/2010
San Bernardino, County of, Sheriff's Department	(3940) Service - Use of Force Instructional Update Course and Trimester use of Force Training for District Police Extend Contract through 06-30-2011 / Per Rate Schedule	District Police / SBCCD	7/1/2007		6/30/2011

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
San Bernardino, County of, Sheriff's Department	(2390) MOU - Policy and Guidelines Understanding as it Relates to Law Enforcement at SBVC Campus / No Cost	District Police / SBVC	7/1/2005		6/30/2010
SARS Software Products	(1810) Software Support Agreements for SARS- TRAK, SARS-CALL, and SARS-GRID / Per Price List	Computing Services / SBCCD	11/2/2004		6/30/2011
SAWCX-II C/O Keenan & Associate	(3132) Joint Powers Agreement - Establish, Operate and Maintain a Joint Program for Worker's Compensation / Per Rate Schedule	Human Resources / SBCCD	7/1/2006		6/30/2011
Schools First Federal Credit Union	(5823) Service - 403(b) Service Agreement as Third Party Administrator for District Retirement Plan Offered to District Employees: Renewable for an Additional Two Years or up to 2014 with All Parties Agreement / No Cost to District	Fiscal Services / SBCCD	4/9/2009		12/31/2012
SimplexGrinnell	(3236) Service - Testing of Fire Alarms and Detection Systems for Five Fiscal Years 2006- 2011	Administrative Services / CHC	7/1/2006		6/30/2012
	\$89,959.96 / Plus \$478.50 Annual Monitoring fee				
SiteCore USA	(5892) Software License - Site License for Internet Ports Software as Part of the Virtualization Project	Computing Services / SBCCD	5/15/2009		6/30/2012
	\$3,200.00 / Plus \$5,000 Annually After First Year				
Small Manufacturers' Institute (SMI)	(5685) Service - Plan and Facilitate Two Instructor's Training Seminars in Robotics Activities and Facilitate Three First LEGO Robotics Boot Campus for Middle School Age Participants as Part of Career and Technical Collaborative Grant to Outreach Science and Technology to School Aged Students: Term Dates 02-30-2009 to 12-30-2009 \$59,592.00 /	PDC / SBCCD	3/2/2009		12/30/2009

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
SofterWare	(5510) Software License - Donor Perfect Multi- User System - Two User License: Contract Period 12-12-2008 to 12-11-2009	Research & Planning / SBVC	12/12/2008		12/11/2009
	\$8,805.00 /				
Sonitrol - Inland Empire (Now Stanley Security Solutions)	(2805) Service - Furnish, Install and Monitor Security Alarm in SBVC's CBO Office	Administrative Services / SBVC	1/24/2006		6/30/2011
Security Solutions)	\$2,186.00 / Plus \$69 Per Month Monitoring Fee				
Sonitrol - Inland Empire (Now Stanley	(3067) Service - Entry Alarm Monitoring for New	Administrative Services / SBVC	5/4/2006		6/30/2011
Security Solutions)	Campus Center Building \$45.00 / Per Month				
Sonitrol - Inland Empire (Now Stanley	(3440) Service - Fire Alarm Monitoring in Art	Administrative Services / SBVC	10/24/2006		6/30/2011
Security Solutions)	Building \$45.00 / Per Month Monitoring Fee				
Sonitrol - Inland Empire (Now Stanley	(3615) Service - Alarm Monitoring for Child	Administrative Services / SBVC	12/15/2006		6/30/2012
Security Solutions)	Development Center and the Technical Building Fire Alarm				
	\$90.00 / Per Month				
Sonitrol - Inland Empire (Now Stanley Security Solutions)	(3616) Service - Lease of Alarm Equipment for Auditorium, Health Life Science, and Library	Administrative Services / SBVC	12/15/2006		6/30/2012
Security Solutions)	\$4,009.00 /				
Sonitrol - Inland Empire (Now Stanley	(3923) Service - Alarm installation and Monthly	Student Life / SBVC	4/25/2007		6/30/2010
Security Solutions)	Monitoring for Student Life Office \$3,586.00 / Plus Monthly Monitoring				
Conitrol Inland Empire (New Stanlay	(4240) Service - Denie Butten for Dresident's	Administrative Convises (SD)/C	7/1/2007		6/20/2012
Sonitrol - Inland Empire (Now Stanley Security Solutions)	(4340) Service - Panic Button for President's Office ADSS 208	Administrative Services / SBVC	7/1/2007		6/30/2012
	\$87.00 / Plus \$2 for Full Service Plan				
Sonitrol - Inland Empire (Now Stanley Security Solutions)	(4341) Service - Two Wireless Panic Button at Info Joe's	Administrative Services / SBVC	7/1/2007		6/30/2012
	\$257.00 / Plus \$2 Monthly Full Service Plan				

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Sonitrol - Inland Empire (Now Stanley Security Solutions)	(5449) Service - Fire Alarm Installation at a cost of \$195 and Monitoring Services for Technical Building at a cost of \$100 Per Month; Installation Contract Period 11-07-2008 to 06-30-2008: Monitoring Contract Period 11-07-2008 to 06-30- 2010 \$6,195.00 /	Kitchell / SBCCD	11/7/2008		6/30/2010
Sonitrol - Inland Empire (Now Stanley Security Solutions)	(5450) Service - Security Alarm Monitoring for Criminal Justice Area at a cost of \$71 Per Month; Contract Period 11-07-2008 to 06-30-2010 \$1,420.00 /	Kitchell / SBCCD	11/7/2008		6/30/2010
Sonitrol - Inland Empire (Now Stanley Security Solutions)	(5451) Service - Security Alarm Monitoring for Planetarium Area at a Cost of \$89 Per Month; Contract Period 11-07-2008 to 06-30-2010 \$1,780.00 /	Kitchell / SBCCD	11/7/2008		6/30/2010
Sonitrol - Inland Empire (Now Stanley Security Solutions)	(5452) Service - Fire Alarm Monitoring for Planetarium Building at a Cost of \$100 Per Month; Contract Period 11-07-2008 to 06-30-2010 \$2,000.00 /	Kitchell / SBCCD	11/7/2008		6/30/2010
Sonitrol - Inland Empire (Now Stanley Security Solutions)	(5454) Service - Fire Alarm Monitoring for Criminal Justice Area at a cost of \$45 Per Month; Contract Period 11-07-2008 to 06-30-2010 \$900.00 /	Kitchell / SBCCD	11/7/2008		6/30/2010
Sonitrol - Inland Empire (Now Stanley Security Solutions)	(2475) Service - Fire Alarm Monitoring for the Business Building at SBVC \$45.00 / Per Month	Administrative Services / SBVC	8/1/2005		6/30/2010
Sonitrol - Inland Empire (Now Stanley Security Solutions)	(2476) Service - Intrusion Alarm Monitoring and Installation in North Hall 111 \$340.00 / Plus \$50 Per Month Monitoring	Administrative Services / SBVC	7/28/2005		6/30/2010
Sonitrol (Formerly- PSI)	(1807) Installation and Monitoring of Fire Alarms in New Library \$455.00 / Plus \$43 per Month	Administrative Services / SBVC	9/14/2004		6/30/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Sonitrol (Formerly- PSI)	(2593) Service - Alarm Installation - Twelve Pedestrian Door Contacts and Six Key Pads in Business, Administration and Learning Resource Buildings \$2,802.00 / Plus Monitoring Fees	Administrative Services / SBVC	11/10/2005		6/30/2010
Sonitrol (Formerly- PSI)	(2594) Service - Alarm Installation 9 Pedestrian Door Contacts in the Business Building \$1,329.00 / Plus Monitoring Fee	Administrative Services / SBVC	11/10/2005		6/30/2010
SPSS, Inc	(3664) Software License - three Users License for SPSS Base \$3,474.00 /	President / CHC	1/10/2007		6/30/2011
Stanley Security Solutions (Formerly Sonitrol - IE)	(5634) Service - Intrusion Alarm Installation and Monitoring for New Maintenance and Operations Building Located on SBVC Campus \$9,173.00 /	Kitchell / SBCCD	12/12/2008		6/30/2013
Stanley Security Solutions (Formerly Sonitrol - IE)	(5729) Service - Fire Alarm Installation and Monitoring for New Maintenance and Operations Building Located on SBVC Campus \$2,899.00 /	Kitchell / SBCCD	3/13/2009		3/12/2014
Steinberg Architects	(4458) Professional Services - Architectural Services for CHC Infrastructure Projects \$3,105,024.00 / Revised Original Contract Amount	Facilities Planning / SBCCD	10/20/2006		6/30/2010
Stericycle, Inc	(2622) Service - Hazardous Waste Removal Services for the Health & Wellness Center and EMS Program \$1,457.74 /	Health & Wellness/EMS / CHC	10/1/2005		6/30/2010
Sungard Higher Education Manangement (Sungard Collegis)	(3137) Service - Computing and Information Management Services: Amendment #5 Extension of ERIS Migration Services July 1, 2009 to October 31, 2009 at a cost of \$84,919;Amendment #6 Extension of Central Help Desk Services at a cost of \$220,798: / Per Rate Schedule	Distance Education / SBCCD	7/1/2006		6/30/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Swap Drive, Inc	(4451) Service - Service for 1 Gigabyte of Data Storage for the Center of Excellence Program \$360.00 / Per Year	PDC / SBCCD	10/10/2007		10/9/2012
SYSCO Food Services of Los Angeles, INC	(2595) Service - Additional Location Agreement - Additional Delivery Site for Food Services Products to "Info Joe's" a Cafeteria Annex for Drinks & Snacks Sales	Cafeteria / SBVC	11/10/2005		6/30/2011
	/ No Additional Cost				
Tilden-Coil Constructors, Inc	(3833) Professional Services - Construction Management Services for Various Uniform Construction Cost Account Procedures (UCCAP) Procedures	Facilities Planning / SBCCD	11/6/2008		11/5/2011
	/ Per Project Assignment Amendment				
Tilden-Coil Constructors, Inc	(4457) Service - Setup and Maintenance of UCCAP Program, including Manual, Procedures, and Pre-Qualification Database	Facilities Planning / SBCCD	12/6/2008		11/5/2011
	\$43,810.00 / Contract Amount				
Tilden-Coil Constructors, Inc	(5768) Service - Provide Document Management System	Kitchell / SBCCD	1/8/2009		1/28/2011
	\$141,994.00 / Total Contract Amount				
Tilden-Coil Constructors, Inc	(5907) Service - Construction Management Services for SBVC Snyder Gym Roof Replacement Project \$54,580.00 /	Facilities Planning / SBVC	5/15/2009		6/30/2010
Tilden-Coil Constructors, Inc	(5908) Service - Construction Management Services for SBVC Parking Lot #7 Renovation Project	Facilities Planning / SBVC	5/15/2009		6/30/2010
	\$20,555.00 /				
TVTN - Telvue Virtual Television Network	(4068) Service - Initialize System Implementation and Monthly Service for Virtual Classroom Program as Part of the Distance Education Program	Distance Education / SBCCD	6/1/2007		6/30/2012
	/ Per Rate Schedule				

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
U.S. Bank Association ND (U.S. Bank)	(4213) Participation Agreement - Cal-Cards Addendum to the Contract Between State Chancellors Office and U.S. Bank - Allowing SBCCD to Participate in the Cal-Cards Program / No Cost	Fiscal Services / SBCCD	12/5/2006		6/30/2015
U.S. Department of Health & Human Services	(3179) Negotiated Rate - Indirect Cost Rate for Federal Grants and Awards for Four Fiscal Years 07-01-2006 to 06-30-2011 at a Rate of 30% / Rate of 30%	Business Services / SBCCD	7/10/2006		6/30/2011
U.S. Department of Homeland Security: FEMA	(5483) MOU - CHC to Two Store 20' Storage Containers and One Cargo Trailer on CHC Grounds as Part of a Collaborative Training Relationship / No Cost	Maintenance / CHC	12/12/2008		6/30/2014
UBS Securities LLC - Formerly UBS Paine Webber	(4575) Service - Investment Banking Services for Pursuit of New Bond Measure / Contingent upon New Bond Measure Being Passed	Fiscal Services / SBCCD			
UFS Financial Services, LLC	(4108) Service - Indemnity Agreement for TSA or TSA's Programs Offered to Employees of the District / No Cost	Human Resources / SBCCD	7/1/2007		6/30/2013
Universal Abatement Services	(5947) Service - Asbestos & Lead Abatement Services for Snyder Gym Roof Project at SBVC \$5,900.00 /	Facilities Planning / SBVC	6/12/2009		6/30/2010
USDA Forest Services - SB National Forest	(3569) Training Agreement - Fire Science Training Related to Wildland Fire Suppression and Other Related Training / Per Rate Schedule	Emergency Training Center / CHC	12/1/2006		6/30/2011

Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
(5841) Utility Service - Ethernet Multipoint Service: This Services is Offered to the District at a Reduced Cost through the California Teleconnection Project Sponsored by the California Public Utilities Commission \$5,000.00 / Per Month	Distance Education / SBCCD	5/15/2009		6/30/2011
for SBVC's ASB Elections: Term Dates 03-07- 2009 to 03-08-2010	Student Life / SBVC	3/7/2009		3/8/2010
(5674) Service - Waterfall AlertU Service - Emergency Text Notification System Funded by Foundation for CA Community Colleges: Term Dates 02-13-2008 to 02-12-2010 / No Cost	Distance Education / SBCCD	2/13/2009		2/12/2010
(5503) Service - Insurance for Broadcaster Liability Coverage for KVCR Not to Exceed \$7,000 Per Year; Contract Period 12-31-2008 to 12-31-2011 \$21,000.00 /	KVCR / SBCCD	12/31/2008		12/31/2011
(5943) Service - Perform Hazardous Materials Testing and Project Management for Abatement Monitoring for Snyder Gym Roof Repair Project \$3,500.00 /	Facilities Planning / SBVC	6/12/2009		6/30/2010
(5283) Service - CCCtran System Purchase and Services - Cost for First Year to be Covered by Grant Cost FY 08/09 \$5150;n FY 09/10 \$5,300; FY 10/11 \$5,460; FY 11/12 \$5,625	Computing Services / SBCCD	9/12/2008		6/30/2012
	 (5841) Utility Service - Ethernet Multipoint Service: This Services is Offered to the District at a Reduced Cost through the California Teleconnection Project Sponsored by the California Public Utilities Commission \$5,000.00 / Per Month (5713) Service - One Year Online Voting Services for SBVC's ASB Elections: Term Dates 03-07- 2009 to 03-08-2010 \$2,995.00 / Trust Account AS Student Rep Fee (5674) Service - Waterfall AlertU Service - Emergency Text Notification System Funded by Foundation for CA Community Colleges: Term Dates 02-13-2008 to 02-12-2010 / No Cost (5503) Service - Insurance for Broadcaster Liability Coverage for KVCR Not to Exceed \$7,000 Per Year; Contract Period 12-31-2008 to 12-31-2011 \$21,000.00 / (5943) Service - Perform Hazardous Materials Testing and Project Management for Abatement Monitoring for Snyder Gym Roof Repair Project \$3,500.00 / (5283) Service - CCCtran System Purchase and Services - Cost for First Year to be Covered by Grant Cost FY 08/09 \$5150;n FY 09/10 \$5,300; 	(5841) Utility Service - Ethernet Multipoint Service: This Services is Offered to the District at a Reduced Cost through the California Teleconnection Project Sponsored by the California Public Utilities Commission \$5,000.00 / Per Month Distance Education / SBCCD (5713) Service - One Year Online Voting Services for SBVC's ASB Elections: Term Dates 03-07- 2009 to 03-08-2010 \$2,995.00 / Trust Account AS Student Rep Fee Student Life / SBVC (5674) Service - Waterfall AlertU Service - Emergency Text Notification System Funded by Foundation for CA Community Colleges: Term Dates 02-13-2008 to 02-12-2010 / No Cost Distance Education / SBCCD (5503) Service - Insurance for Broadcaster Liability Coverage for KVCR Not to Exceed \$7,000 Per Year; Contract Period 12-31-2008 to 12-31-2011 \$21,000.00 / KVCR / SBCCD (5943) Service - Perform Hazardous Materials Testing and Project Management for Abatement Monitoring for Snyder Gym Roof Repair Project \$3,500.00 / Facilities Planning / SBVC (5283) Service - CCCtran System Purchase and Services - Cost for First Year to be Covered by Grant Cost FY 08/09 \$5150;n FY 09/10 \$5,300; Computing Services / SBCCD	Purpose and InformationDepartment / LocationDate(5841) Utility Service - Ethernet Multipoint Service: This Services is Offered to the District at a Reduced Cost through the California Teleconnection Project Sponsored by the California Public Utilities Commission \$5,000.00 / Per MonthDistance Education / SBCCD5/15/2009(5713) Service - One Year Online Voting Services or SBVC's ASB Elections: Term Dates 03-07- 2009 to 03-08-2010 \$2,995.00 / Trust Account AS Student Rep FeeStudent Life / SBVC3/7/2009(5674) Service - Waterfall AlertU Service - Emergency Text Notification System Funded by Foundation for CA Community Colleges: Term Dates 02-13-2008 to 02-12-2010 / No CostDistance Education / SBCCD2/13/2009(5503) Service - Insurance for Broadcaster Liability Coverage for KVCR Not to Exceed \$7,000 Per Year; Contract Period 12-31-2008 to 12-31-2011 \$21,000.00 /KVCR / SBCCD12/31/2008(5943) Service - Perform Hazardous Materials Testing and Project Management for Abatement Monitoring for Snyder Gym Roof Repair Project \$3,500.00 /Computing Services / SBCCD9/12/2008(5283) Service - CCCtran System Purchase and Services - Cost for First Year to be Covered by Grant Cost FY 08/09 \$5150, n FY 09/10 \$5,300;Computing Services / SBCCD9/12/2008	Purpose and InformationDepartment / LocationDateDate(5841) Utility Service - Ethernet Multipoint Service: This Services is Offered to the District at a Reduced Cost through the California Teleconnection Project Sponsored by the California Public Utilities Commission \$5,000.0 / Per MonthDistance Education / SBCCD5/15/2009(5713) Service - One Year Online Voting Services for SBVC's ASB Elections: Term Dates 03-07- 2009 to 03-08-2010 \$2,995.00 / Trust Account AS Student Rep FeeStudent Life / SBVC3/7/2009(5674) Service - Waterfall AlertU Service - Emergency Text Notification System Funded by Foundation for CA Community Colleges: Term Dates 02-13-2008 to 02-12-2010 / No CostDistance Education / SBCCD2/13/2009(5503) Service - Insurance for Broadcaster Liability Coverage for KVCR Not to Exceed \$7,000 Per Year; Contract Period 12-31-2008 to 12-31-2011 \$21,000.00 /KVCR / SBCCD12/31/2008(5943) Service - Perform Hazardous Materials Testing and Project Management for Abatement Monitoring for Snyder Gym Roof Repair Project \$3,500.00 /Facilities Planning / SBVC6/12/2009(5283) Service - CCCtran System Purchase and Services - Cost for First Year to be Covered by Grant Cost FY 08/09 \$5150;n FY 09/10 \$5,300;Computing Services / SBCCD9/12/2008

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
General - FY 2009-2010					
Dewey Pest Control	(5932) Service - Pest Control for the SBVC Campus \$11,040.00 / Annually	Maintenance / SBVC	7/1/2009		6/30/2012
E. G. Brennan and Co, LLC	(5953) Service - Maintenance Agreement for District Shredder Formax 8600 \$450.00 / Over Two Year	Facilities Planning / SBCCD	7/1/2009		6/30/2011
Greg Massengill Construction	(5952) Service - On Demand General Repair To District, PDC, ATTC and Annex: Rate Schedule - Labor Costs are Between \$62.50 and \$76.50 Per Hour: Materials Costs are plus 12% \$3,000.00 / Not to Exceed	Facilities Planning / SBCCD	7/1/2009		6/30/2011
Ram Plumbing Heating & Air	(5957) Service - On Demand Plumbing Repair Service for District, PDC, ATTC and Annex Sites: Rate Schedule from \$129 Per Hour to \$300 Per Hour \$2,500.00 / Not to Exceed Amount Per Year	Facilities Planning / SBCCD	7/1/2009		6/30/2011
Yale/Chase Material Handling	(5955) Service - Maintenance Agreement on Two Taylor Dunn Lift Trucks 173096 & 173095: Preventive Maintenance every 12 Weeks at a Cost of \$49 per Forklift with prevailing prices for Parts, Consumables (Oils, Lubricants) and Additional Labor on Additional Service Request; Emergency Breakdown Service is at rate of \$125 Per Hour Plus Parts & Consumables; Shop Repair Service Removal of Forklift to Shop and Repair with Return of Forklift to Site at a Cost of \$125 Per Hour Plus Parts and Consumables \$2,500.00 / Not Exceed Per Year	Maintenance / SBVC	7/1/2009		6/30/2012
Total No. of General - FY 2009-201	0 Contracts: 5				
General - Ratified					
AirGas West, Inc	(4592) Rental - 12 CD 900lb Bulk Tank Rental for Fiscal Years 2007-2010	Maintenance / SBVC	7/1/2007		6/30/2010
	/ Per Rate Schedule				

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Brinks, Inc	(5228) Service - Compusafe Services and Rental of Safes for Five Years 07-01-2008 to 06-30-2013 / Per Rate Schedule	Administrative Services / SBVC	7/1/2008		6/30/2014
Castle Hill Enterprises Inc	(5305) Service - Medical Waste Disposal for SBVC Allied Health Programs; Rate Schedule is as follows - Red Bags & Sharps Only = \$80 Per Pick up; Fuel Surcharge =\$10; Incineration Waste = \$9.50 a Pound if Packed and \$13.50 a Pound if Unpacked; 5 Gal container Fee \$18 Each; Sharps Containers = \$5.50 to \$50 / Rate Schedule \$35 to \$110 Per Day	Medical Arts / SBVC	9/12/2008		9/11/2010
Cintas Fire Protection	(5193) Service - Maintenance Agreement and On- Demand Repairs for Non-Cover Repairs on Fire Alarm Systems for District, ATTC and Annex Buildings for Fiscal Years 2008-2010 / Per Rate Schedule	Facilities Planning / SBCCD	7/1/2008		6/30/2010
City News Group, Inc	(5656) Advertising - Print Ad to Promote Respiratory Care Program for One Year: Run Period is 11-13-2008 to 11-12-2009 \$4,680.00 /	Respiratory Care / CHC	11/13/2008		11/12/2009
Comevo Communication Evolved, LLC	(5897) Software License - Software License and Hosting for Application "@school Orientation" Annual Fee of \$4,900 Per Year \$4,900.00 /	Counseling / SBVC	7/1/2008		6/30/2014
Counseling Team International, The (TCTI)	(5417) Professional Services - Pre-Hire Psychological Testing and Screening for Human Resources for One Year 08-01-2008 to 07-31- 2008 \$250.00 / Per Applicant	Human Resources / SBCCD	8/1/2008		7/31/2009
David Ollis Landscape Development	(5194) Service - Landscaping and Grounds Maintenance/Repairs for District, ATTC and Annex Campus Sites for Two FY 2008-2010 / Per Rate Schedule	Facilities Planning / SBCCD	7/1/2008		6/30/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Dewey Pest Control	(5152) Service - Pest Control for District, ATTC and Annex Buildings for Fiscal Years 2008-2010 \$225.00 / Per Month	Facilities Planning / SBCCD	7/1/2008		6/30/2010
Facilities Protection Systems	(5801) Service - Preventative Maintenance Agreement to Cover Equipment Located in CSB Telecom Building \$1,650.00 /	Computing Services / SBCCD	3/1/2009		2/28/2010
Higher Ed Job. Com dba Jobelephant.com Inc	(5701) Subscription Renewal - On-Line Service for Educational Institutions Employment Postings for One Year: Term Dates 01-18-2009 to 01-18- 2010 \$1,895.00 /	Human Resources / SBCCD	1/18/2009		1/18/2010
Klumas Associates	(5197) Professional Services - Consulting for Facilities and Planning Department for Two Years 05-15-2009 to 05-14-2011 \$130.00 / Per Hour - Not to Exceed \$270,400/Year	Facilities Planning / SBCCD	5/15/2009		5/14/2011
Lee, Matthew C, PhD	(5976) Professional Services - Accreditation Consulting for Craftion Hills College; San Bernardino Valley College and District / \$260,050 to \$332,050	Chancellor / SBCCD	5/26/2009		10/15/2010
LeMay Construction	(5192) Service - On Demand General Repair to District, ATTC, and Annex Buildings for Fiscal Years 2008-2010 / Per Rate Schedule	Facilities Planning / SBCCD	7/1/2008		6/30/2010
Lohr, Steven	(4954) Professional Services - Consulting Services for Capital Projects for Two Years 04-15- 2009 to 04-14-2011 \$120.00 / Per Hour - Not to Exceed \$250,000/Year	Facilities Planning / SBCCD	4/15/2009		4/14/2011

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Loma Linda University Health Care	(4945) Service - Assess and Provide Health Services for Student at both CHC and SBVC Campus for Three Years 07-01-2008 to 06-30- 2010 / Per Rate Schedule	Health Centers / CHC/SBVC	7/1/2007		6/30/2010
Maintenance Connection, Inc	(5760) Software License - Maintenance Connection Software for 11- 30-2008 to 11-30-2009 \$2,473.91 /	Maintenance / CHC	11/26/2008		11/26/2009
Microsoft IT Academy	(5216) Membership - District Membership in Microsoft IT Academy Program for FY 2008-2009 \$1,885.62 /	Distance Education / SBCCD	8/15/2008		8/14/2009
New Atlanta Communications	(5509) Software License - Servlet Exec/ISAPI 6.0 for Microsoft ITS 4-CPU Server; Contract Period 10-06-2008 to 10-06-2010 \$3,495.00 /	Computing Services / SBCCD	10/6/2008		10/6/2010
Press Association Inc	(5418) Service - Associated Press Wire Service for KVCR-FM Newscast at a Cost of \$9602.89 Per Year; Contract Period 09-01-2008 to 08-31- 2010 \$19,205.78 /	KVCR-FM / KVCR	9/1/2008		8/31/2010
Pro-Swap Meet, Inc	(5720) MOU - Mutual Shared Resources Agreement for use of Parking Lots; Term Dates 01-01-2009 to 12-31-2013 / No Cost	Administrative Services / SBVC	1/1/2009		12/31/2013
Public Agency Law Group	(4320) Professional Services - Legal Counsel As it Relates to Facilities and Planning for FY 2007- 2012; Rate Schedule - Counsel \$255-200 Per Hour, Paralegals/Law Clerks \$175 Per Hour, Paralegal Assistants \$75 Per Hour; Contract Period is 07-01-2008 to 06-30-2012	Facilities Planning / SBCCD	7/1/2007	7/1/2008	6/30/2012
	\$25,000.00 / Not to Exceed; Rates of \$255 to \$75 Per Hour				

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
San Bernardino City Unified School District	(4745) MOU - Provide Job Coaching Services and Work Experience Work Site for High School Students for Fiscal Years 2007-2012 / No Cost	DSP&S / SBVC	7/1/2007		6/30/2012
San Bernardino, County of	(5683) Transitional Assistance Department - Service - On-site Employment Services Specialist to Assist CalWorks: Term Dates 01-01-2009 to 12-31-2012 / No Cost	Calworks / SBVC	1/1/2009		12/31/2012
Sonitrol - Inland Empire (Now Stanley Security Solutions)	(5277) Service - Monitoring Service for Fire Alarm Signaling in Portable Classrooms for Five Years FY 2008-2013 \$45.00 / Per Month	Maintenance / SBCCD	9/12/2008		6/30/2013
SPSS, Inc	(5765) Service - SPSS Software Maintenance Fee for Six Existing Licenses \$959.81 /	Technology Services / CHC	1/15/2009		1/14/2010
Stanley Security Solutions (Formerly Sonitrol - IE)	(5866) Service - Installation of Burglar Alarm in Custodial Building Located on The SBVC Campus \$4,002.00 / Plus \$101 Monthly Monitoring Fee	Facilities Planning / SBCCD	5/15/2009		5/14/2014
Symantec	(5809) Service - One Gigabyte of Storage for the Center of Excellence \$360.00 /	PDC / SBCCD	1/1/2009		12/30/2009
Universal City Studios Production, LLLP	(4688) Program License Agreement - Program "Northern Exposure" the Series for to be Aired on KVCR for Two Years 2007-2009 \$50,000.00 / Over Two Years	KVCR / SBCCD	10/1/2007		9/30/2009

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Verizon Wireless and State of California	(5406) Service - Wireless Phone Service for SBCCD's Facilities and Planning Department; District Facilities Supervisor and District Courier at a cost of \$32.99 Per Month, SBVC Maintenance Coordinator and Maintenance Supervisor at a cost of \$47.99 Per Month, SBVC Custodial Supervisor at a Cost of \$27.99 Per Month; Contract Period is 09-25-2008 to 06-30- 2013 \$11,017.10 /	Facilities Planning / SBCCD	9/25/2008		6/30/2013
VIASYS Healthcare Respiratory Care	(5355) Service -Maintenance Agreement for	Program Development / CHC	9/5/2008		9/4/2009
VIASYS Healthcare Respiratory Care	AVEA COMP 1454 from 09-05-2008 to 09-04- 2009	riogram Development / Cho	3/3/2000		9/4/2009
	\$675.00 /				
Total No. of General - Ratified Contracts	s: 31				
General; Fiscal Year 2009-2010					
Eadie & Payne	(5819) Service - KVCR Audit Services for Fiscal Year 2008-2009 to be Performed in Fiscal Year	KVCR / SBCCD	7/1/2009		6/30/2010
	2009-2010				
	2009-2010 / Rate Schedule; \$65-\$305 Per Hour				
Eadie & Payne		Fiscal Services / SBCCD	7/1/2009		6/30/2010
Eadie & Payne	/ Rate Schedule; \$65-\$305 Per Hour (5820) Service - District Wide Audit Service for Fiscal Year 2008-2009 to be Performed in Fiscal	Fiscal Services / SBCCD	7/1/2009		6/30/2010
Eadie & Payne Total No. of General; Fiscal Year 2009-2	/ Rate Schedule; \$65-\$305 Per Hour (5820) Service - District Wide Audit Service for Fiscal Year 2008-2009 to be Performed in Fiscal Year 2009-2010 / Rate Schedule; \$65-\$305 Per Hour	Fiscal Services / SBCCD	7/1/2009		6/30/2010
	/ Rate Schedule; \$65-\$305 Per Hour (5820) Service - District Wide Audit Service for Fiscal Year 2008-2009 to be Performed in Fiscal Year 2009-2010 / Rate Schedule; \$65-\$305 Per Hour	Fiscal Services / SBCCD	7/1/2009		6/30/2010
Total No. of General; Fiscal Year 2009-2	/ Rate Schedule; \$65-\$305 Per Hour (5820) Service - District Wide Audit Service for Fiscal Year 2008-2009 to be Performed in Fiscal Year 2009-2010 / Rate Schedule; \$65-\$305 Per Hour	Fiscal Services / SBCCD Program Development / CHC	7/1/2009		6/30/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
CCC Chancellor's Office	(5068) Grant - Perkins IV Title IC 2008-2012 Local Four Year Plan Application - Career and Technical Education (Formerly VTEA) / TBA for Each Year	PDC / SBCCD	7/1/2008		6/30/2012
CCC Chancellor's Office	(5723) Grant - CTE Pathways & Initiative Grant: Term Dates 02-01-2009 to 08-31-2010 \$400,000.00 /	PDC / SBCCD	2/1/2009		8/31/2010
CCC Chancellor's Office	(4808) Grant - Economic Workforce Development Program - Incentive Training for Fiscal Years 2008-2010; Amendment 1 to Change the Year One Deliverables Time Extension to 07-01-2008 to 09-30-2009; Year Two Deliverables Remain the Same \$514,800.00 / Corrected Amount	PDC / SBCCD	7/1/2008	7/1/2009	6/30/2010
CCC Chancellor's Office	(4809) Grant - Strategic Priority Leadership Coordination and Technical Assistance Grant - Amendment 1 - Increase Grant by \$10,000 for Travel - Amendment 2 Time Extension to October 31, 2009 \$172,500.00 / Revised Grant Amount	PDC / SBCCD	7/1/2008	7/1/2009	10/31/2009
CCC Chancellor's Office	(4907) Grant - Governor's Career Technical Education Grant 06-01-2008 to 01-31-2010 \$450,000.00 /	PDC / SBCCD	1/1/2008		1/31/2010
CPB - Corporation for Public Broadcasting	(4374) Grant - KVCR Station Renewal Project Phase II - Amendment 1 - Grant Term Extended to 12-31-2009, Contract Language Clarification and Restructure of Funding Deliverables; to \$32,500 Due July 31, 2009, \$72,500 Due January 31, 2009, \$52,500 Due July 31, 2009, \$23,750 January 31, 2010 \$233,750.00 / Cost Reimbursement	KVCR / SBCCD	7/1/2007		12/31/2009
CPB - Corporation for Public Broadcasting	(5834) Grant - KVCR DDF Round II, Priority 2, Public Broadcasting Digital Distribution Grant \$189,548.00 /	KVCR / SBCCD	12/5/2007		2/1/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
CPB - Corporation for Public Broadcasting	(5835) Grant - Television Community Service Grant to Operate CPB Supported Television Stations \$832,960.00 /	KVCR / SBCCD	10/1/2007		9/30/2009
Credentials, Inc	(5408) Service - Online Transcript Service for SBVC/CHC Students and Alumni; Cost for this Service is Changed to the Requestor and Processed through Credentials and Campuses; the Campus and Credentials Split the Fees After all Processing and Special Request Fees are Covered; Contract Period 11-07-2008 to 11-06- 2011 \$2.00 / Per Student Request	Computing Services / SBCCD	11/7/2008		11/6/2011
Employment Training Panel	(5740) Grant - Employment Training Panel - Term Dates 02-02-2009 to 02-01-2011 \$210,420.00 /	PDC / SBCCD	2/2/2009		2/1/2011
Foundation for Community Colleges	(5136) Grant - Temporary Assistance for Needy Families and Child Development Careers (TANF- CDC) for FY 2008-2009: Amendment 001 - Change in Grant Payments to \$59,850 for Year One and \$59,150 for Year Two \$59,850.00 / Revised Amount	Child Development / SBVC	7/1/2008		6/30/2010
Los Angeles Community College District	(5493) Grant – Sub-Grantee Agreement for Career Advancement Academy: Grant Period 10- 01-2008 to 09-30-2009 \$100,000.00 /	Calworks / SBVC	10/1/2008		9/30/2009
National Datacast, Inc	(2565) Service Delivery Agreement - Moviebeam Data Delivery Agreement \$50,000.00 / Per Year	KVCR / SBCCD	7/1/2005		7/31/2010
Pilot Engineering, Inc.	(2708) Lease - Pilot Lease of Modular Office Space from District to be use During CHC Construction Projects.	Fiscal Services / SBCCD	12/1/2005		6/30/2010
	\$7,536.72 / Per Year				

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
San Bernardino City Unified School District	(4814) Grant - Provide Early Childhood Development Classes for High School Teen Parents for FY 2007-2011	Child Development / SBVC	9/1/2007		6/30/2011
	\$140,000.00 / not exceed 35,000.00 yearly/140,000.00 total				
San Bernardino, County of	(4177) Grant - First 5 of San Bernardino - School Readiness Program for Fiscal Years 07-01-2007 to 06-30-2011 to be fund by \$720,800 Per Year for Four Years; Amendment 1 - Decrease Funding in FY 2008-2009 by \$29,180 for A Funding at \$691,620 Funding Level to be Restored in FY 2009-2010 to \$720,800	Child Development / SBVC	7/1/2007		6/30/2011
	\$2,854,020.00 / Revised Four Year Amount				
San Bernardino, County of	(5485) Contract Education - Training Agreement for Short-Term Training for Construction Craft Workers; Math Refresher, Intro and Practical Understanding of Commercial Projects, Construction Safety and Health for Entry Level Workers, and Test-Taking Techniques and Strategies Both Theory and Practical \$60,000.00 /	PDC / SBCCD	11/1/2008		3/10/2010
San Bernardino, County of	(5882) Contract Education - Customized Training in VEAP Training Diesel	PDC / SBCCD	4/1/2009		6/30/2011
	\$54,000.00 /				
San Bernardino, County of	(5883) Contract Education - Customized Training Advanced Manufacturing \$80,000.00 /	PDC / SBCCD	3/1/2009		6/30/2011
San Manuel Mission Band of Indians/Indian Casino	(5319) Partnership Agreement -Designed for Production and Broadcast of the 4-Series Documentary to be Title "People of the Pines" a Contribution of \$500,000 Capital Campaign to Convert the Station to Digital Technology and Expand Programming in the Signal Area Is given to KVCR in Consideration of the People of the Pines Project \$500,000.00 /	KVCR / SBCCD	10/10/2008		10/9/2011

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
U.S. Department of Commerce	(1404) EDA Grant - Public Works & Economic Development - New Applied Tech Center Building \$1,650,000.00 / Total Grant Amount	PDC / SBCCD	3/12/2004		6/30/2010
U.S. Department of Education	(2230) Grant Award Notification - Student Support Services Program Grant - Star Program funding for Four Years from 09-01-2005 to 08-31-2009 \$278,295.00 / Each Grant Year	Star Program / SBVC	9/1/2005		8/31/2009
U.S. Department of Education	(2833) Grant - Developmental Education Support Services, Faculty Development and Access Technology Program Grant for Five Years from 10-01-2005 to 09-30-2010	President / CHC	10/1/2005		9/30/2010
	\$2,759,530.00 / Total Grant Value Over the Five Years				
U.S. Department of Education	(2834) Grant - Strengthening Hispanic Servicing Institutions Technology and Resources Development Project Grant for Five Year from 10- 01-2005 to 09-30-2010	President / SBVC	10/1/2005		9/30/2010
	\$700,000.00 / Per Year for a Total of Five Years				
U.S. Department of Education	(4392) Grant - TRO - Student Support Service (STAR) Grant for FY 2007-2009 \$834,885.00 / Total Grant Amount	Star Program / SBVC	9/1/2007		8/31/2009
U.S. Department of Education	(5465) Grant - 84.031C Science and Math Student Success Consortium Grant - The Two Major Objectives are To Increase the number of Successful Underrepresented and Low Income Students Receiving Degrees in STEM Disciplines and To Develop model transfer agreements between SBVC and Four-Year Institutions thus Providing a Seamless Transition for Students; Grant Period 10-01-2008 to 09-30-2010 \$395,665.00 /	Science / SBVC	10/1/2008		9/30/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
U.S. Department of Labor	(5810) Grant - California Nanotechnology Collaborative Community Based Job Training Project - This Project is Designed to Provide Training for Entry-Level Jobs in the Nanotechnology Field as well as Opportunity for Workers to Pursue a Vocational Certificate, Two- Year, Four-Year and/or graduate Degrees	PDC / SBCCD	2/15/2009		2/14/2012
	\$2,000,000.00 / Over Three Years				
US Department of Agriculture	(3149) Cooperative Agreement - Partnership Between USDA and SBCCD to Promote Post Secondary Education for Employment within the USDA -Amendment 1 to Extend contract to 04-30- 2011	President / SBVC	7/1/2006		4/30/2011
	\$23,000.00 /				
Total No. of Grant/Award Income (Leases	Contracts: 29				
ARINC-Cybertime, LLC	(2957) Lease Income - Use of Tower at CHC for Five Years	Business Services / SBCCD	4/1/2006		4/1/2011
	\$750.00 / Per Month				
Ford Motor Credit Company		District Police / SBCCD	5/31/2007		6/30/2011
Ford Motor Credit Company Henry Broadcasting Co	\$750.00 / Per Month (3776) Lease - Four Year Lease on Two 2007 Crown Victoria Police with ESP, Tax and Tire		5/31/2007 11/1/2006		6/30/2011

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Inland Action, Inc	(4618) Lease - Use of PDC 105 for Inland Action Field Office for Five years - 02-15-2008 to 06-30- 2012 - Addendum 1 - Room was Changed to PDC 106B this Room Better Accommodates Their Needs \$25.00 / Per Month Plus Annual Member for Chancellor	PDC / SBCCD	2/15/2008		6/30/2012
Insite Towers, LLC (formerly Man-West Enterprises, Inc)	(2617) Lease - EDOM Hill Transmission Site Lease for New KVCR CH 18, Riverside County; Notice of Acquisition - Total Lease Cost is \$59,997.45; Insite Towers LLC Acquired Man- West Enterprises as of July 1, 2008 the Lease Agreement with Man-West Enterprises is Assumed by Insite Towers LLC Therefore Creating a Name Change on the Lease All other Factors Remain the Same / No Additional Cost	KVCR / SBCCD	10/10/2006		12/31/2011
Konica Minolta Business Solutions USA, Inc	(1957) Lease/Purchase for Two New Copiers- Vending for Student Use in LRC- Amendment 2- Microform Scanner & Ocillator Chip, Universal Carrier \$2,278.00 / Per Quarter	Learning Resource Center / SBVC	12/10/2004		12/31/2009
Konica Minolta Business Solutions USA, Inc	(2654) Lease - Two Copy Machines for the Learning Resource Center One Copier to Disabled Persons Accessible \$303.00 / Per Month	Learning Resource Center / SBVC	11/11/2005		11/10/2010
Oce North America, Inc	(2761) Lease - Lease to Own Agreement on Three Copiers, VP2100 Printer/Copier, CS220 Color Printer/Copier, and OP1040 Printer/Copier at a cost of \$9,560.24 per Quarter for a Total of 20 Payments Over Five Years - Maintenance Agreement for Five Years at a Cost of \$5,911 Per Year \$191,204.80 / Total Contract Amount	Publications / SBCCD	12/1/2005		11/30/2010

Contract Type / Firm	Purpose and Information	Department / Location	Start Date	Renewal Date	Completion Date
Scantron Service Group	(2686) Lease - Loan Market Plan Agreement - PE has Use of Scranton Scoring Machine at No Cost Lease for Five Years - Pending Bookstore Continued Volume Purchase of Scoring Forms \$0.00 / No Cost	Physical Education / CHC	1/1/2006		6/30/2011
Total No. of Leases Contracts: 9					
Measure P Fund 42					
Ecorp Consulting, Inc	(5659) Environmental Impact Report for SBVC Facilities Master Plan. \$191,329.00 / Total Contract Value	Kitchell / SBCCD	8/6/2008		6/30/2013
Ecorp Consulting, Inc	(5658) Monitoring Services for Archaeological, Paleontological, Native American Findings and Bat Mitigation at both SBVC & CHC Campuses. \$100,000.00 / Revised Original Contract Value	Kitchell / SBCCD	9/27/2007		10/13/2012
Steinberg Architects	(4710) Architectural Services for Learning Resource Center at CHC \$2,984,415.00 / Revised Original Contract Value	Kitchell / SBCCD	11/30/2007		6/30/2010
Steinberg Architects	(5662) Master Plan at San Bernardino Valley College Divided into Three Categories. Middle College Analysis, District Site Feasibility and ATTC Equipment. \$350,000.00 / Revised Original Contract Value	Kitchell / SBCCD	7/24/2008		7/24/2013
Steinberg Architects	(5663) Master Plan services for Crafton Hills College \$250,000.00 / Total Contract Value	Kitchell / SBCCD	8/12/2008		6/30/2013
Steinberg Architects	(4893) Contract is to provide design and construction administration of the expanded Community Recreation Facility located at Crafton Hills College \$1,228,494.00 / Revised Original Contract Value	Kitchell / SBCCD	9/12/2007		6/30/2010

Wednesday, June 03, 2009

Contract Type /			Start	Renewal	Completion
Firm	Purpose and Information	Department / Location	Date	Date	Date

Total No. of Contracts: 411

TO:	Board of Trustees			
FROM:	Dr. Noelia Vela, Chancellor			
REVIEWED BY:	Robert Temple, Vice Chancellor of Fiscal Services			
PREPARED BY:	Robert Temple, Vice Chancellor of Fiscal Services			
DATE:	June 11, 2009			
SUBJECT:	Consideration of Approval of Authorized Signature List			

RECOMMENDATION

It is recommended that the Board of Trustees approve the 2009-2010 Authorized Signature List.

OVERVIEW

The authorized signature list must be approved before July 1, 2009, since 2008-2009 delegation expires June 30, 2009.

ANALYSIS

BOARD IMPERATIVE

III. Resource management for efficiency, effectiveness, and excellence.

FINANCIAL IMPLICATIONS

None.

Attachment

2009-2010 AUTHORIZED SIGNATURE LIST SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

DISTRICT SIGNATURE - OFFICIAL DOCUMENTS Noelia Vela, Chancellor OR Vice Chancellor of Fiscal Services OR Steve Sutorus, Internal Auditor

CERTIFICATION OF BOARD MINUTES Noelia Vela, Chancellor OR Donald Singer, Board Clerk

SAN BERNARDINO COMMUNITY COLLEGE BOOKSTORE FUND Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services OR Steve Sutorus, Internal Auditor

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT CAFETERIA FUND Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services

ASSOCIATED STUDENT BODY, SBVC

<u>Requisitions</u>: Three signatures ASB officer AND ASB adviser AND Damon Bell, Vice President Student Services

<u>Checks</u>: One Signature Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services OR Debra Daniels, College President

ASSOCIATED STUDENT BODY, CHC

<u>Requisitions</u>: Three signatures ASB officer AND ASB adviser AND Vice President of Student Services OR Gloria Harrison, College President

<u>Checks</u>: One signature Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services OR Gloria Harrison, College President

EMERGENCY LOANS & SCHOLARSHIPS, SBVC/CHC Vice President of Student Services OR Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT REVOLVING CASH FUND Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services OR Steve Sutorus, Internal Auditor 20009-2010 AUTHORIZED SIGNATURE LIST SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT MISCELLANEOUS COUNTY REVENUE CLEARING ACCOUNTS Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT SPECIAL ACCOUNTS Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services

NATIONAL DIRECT STUDENT LOAN FUNDS Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services

FINANCIAL AID

Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services OR Steve Sutorus, Internal Auditor

PERKINS (mailbox)

Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services

SAFE DEPOSIT BOX

Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services OR Business Manager OR Steve Sutorus, Internal Auditor

DISTRICT ORDERS FOR COMMERCIAL WARRANTS Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services OR Steve Sutorus, Internal Auditor

DISTRICT ORDERS FOR PAYROLL WARRANTS Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services

COUNTY NOTICES OF EMPLOYMENT

Renee Brunelle, Vice Chancellor of Human Resources OR Vice Chancellor of Fiscal Services OR Noelia Vela, Chancellor

BUDGET/EXPENDITURE TRANSFERS Vice Chancellor of FiscalServices OR Crispina R. Ongoco, Director of Fiscal Services OR Business Manager OR Steve Sutorus, Internal Auditor

2009-2010 AUTHORIZED SIGNATURE LIST SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

AUTHORIZATION FOR ADVANCE TRAVEL PAY Noelia Vela, Chancellor OR Vice Chancellor of Fiscal Services

DISTRICT CONTRACTS/AGREEMENTS

Noelia Vela, Chancellor OR Business Manager OR Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services OR Steve Sutorus, Internal Auditor

PURCHASE ORDERS

Vice Chancellor of Fiscal Services OR Crispina R. Ongoco, Director of Fiscal Services OR Business Manager OR Steve Sutorus, Internal Auditor

REVISED 05-21-09

TO:	Board of Trustees			
FROM:	Dr. Noelia Vela, Chancellor			
REVIEWED BY:	Robert J. Temple, Vice Chancellor of Fiscal Services			
PREPARED BY:	Ronald P. Gerhard, Business Manager			
DATE:	June 11, 2009			
SUBJECT:	Consideration of Approval of Purchasing from California Multiple Award Schedule - CMAS			

RECOMMENDATION

It is recommended that the Board of Trustees approve the purchasing from CMAS for fiscal year 2009-2010.

OVERVIEW

By utilizing this State approved program, the District can purchase goods and services without going to bid. This action is required to be taken by the Board annually.

ANALYSIS

This will save the District time, resources and cost by purchasing from CMAS.

BOARD IMPERATIVE

III – Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

TO:	Board of Trustees			
FROM:	Dr. Noelia Vela, Chancellor			
REVIEWED BY:	Robert J. Temple, Vice Chancellor of Fiscal Services			
PREPARED BY:	Ronald P. Gerhard, Business Manager			
DATE:	June 11, 2009			
SUBJECT:	Consideration of Approval of Purchasing from California Strategically Sourcing Initiative - CSSI			

RECOMMENDATION

It is recommended that the Board of Trustees approve the purchasing from CSSI for fiscal year 2009-2010.

OVERVIEW

By utilizing this State approved program, the District can purchase goods and services without going to bid. This action is required to be taken by the Board annually.

ANALYSIS

This will save the District time, resources and cost by purchasing from CSSI.

BOARD IMPERATIVE

III – Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

TO:	Board of Trustees			
FROM:	Dr. Noelia Vela, Chancellor			
REVIEWED BY:	Robert J. Temple, Vice Chancellor of Fiscal Services			
PREPARED BY:	Ronald P. Gerhard, Business Manager			
DATE:	June 11, 2009			
SUBJECT:	Consideration of Approval of Purchasing from National Joint Powers Alliance - NJPA			

RECOMMENDATION

It is recommended that the Board of Trustees approve the purchasing from NJPA for fiscal year 2009-2010.

OVERVIEW

This purchasing group is a national cooperative purchasing program that gives the District the advantage of nation wide volume pricing. The vendors must satisfy many competitive bidding requirements to be considered as an NJPA vendor. This action is required to be taken by the Board annually.

ANALYSIS

This will save the District time, resources and cost by purchasing from NJPA.

BOARD IMPERATIVE

III – Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

TO:	Board of Trustees			
FROM:	Dr. Noelia Vela, Chancellor			
REVIEWED BY:	Robert J. Temple, Vice Chancellor of Fiscal Services			
PREPARED BY:	Ronald P. Gerhard, Business Manager			
DATE:	June 11, 2009			
SUBJECT:	Consideration of Approval of Purchasing from US Communities – Government Purchasing Alliance			

RECOMMENDATION

It is recommended that the Board of Trustees approve the purchasing from US Communities for Fiscal Year 2009-2010.

OVERVIEW

By utilizing this purchasing group, the District can purchase goods and services without going to bid. This purchasing group is comprised of government approved vendors who have been through the bid process and allows other public agencies to piggy-back off their bids. This action is required to be taken by the Board annually.

ANALYSIS

This will save the District time, resources and cost by purchasing form US Communities.

BOARD IMPERATIVE

III – Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Ratification of CSEA Tentative Agreement

RECOMMENDATION

It is recommended that the Board of Trustees ratify the CSEA Tentative Agreement.

OVERVIEW

On April 27, 2009, the District and CSEA #291 reached Tentative Agreement on Article 10: Health & Welfare Benefits.

ANALYSIS

The District and CSEA #291 reached tentative agreement on Article 10: Health & Welfare Benefits on April 27, 2009. The District proposes to continue to provide \$7500 per year cap as currently provided on an on-going basis and that we continue for 2009-2010 to provide one-time funding augmentation of \$1,800 for a total District contribution to benefits of \$9,300 or the same as current year 2008-09. The District agrees to negotiate the cap for the 2010-2011 benefit year prior to open enrollment in 2010.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

Included in the 2009-2010 budget.

TENTATIVE AGREEMENT

MEMORANDUM OF UNDERSTANDING

This Agreement is made and entered into this ______ day of ______, 2009, between the San Bernardino Community College District (hereinafter referred to as "District") and the California School Employees Association, Chapter 291, (hereinafter referred to as the "Association").

IT IS HEREBY AGREED as follows:

Article 10: Health & Welfare Benefits:

The District proposes to continue to provide \$7500 per year cap as currently provided on an on-going basis and that we continue for 2009-10 to provide one-time funding augmentation of \$1,800 for a total District contribution to benefits of \$9,300 or the same as current year 2008-09.

The District agrees to negotiate the cap for the 2010-2011 benefit year prior to open enrollment in 2010.

THIS TENTATIVE AGREEMENT IS SUBJECT TO RATIFICATION.

Dated this 27th day of April 2009.

Renée Brunelle Vice Chancellor, Human Resources & Employee Relations

Colen Gamboa John Napolitano Colleen Gamboa CSEA President CSEA 15t Vice Presiden

27-09

Robert Temple Vice Chancellor, Fiscal Services

Wans Denise

Denise Evans **CSEA** Labor Representative

то:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
PREPARED BY:	Renée Brunelle, Vice Chancellor, Human Resources & Employee Relations
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Ratification of CTA Tentative Agreement

RECOMMENDATION

It is recommended that the Board of Trustees ratify the CTA Tentative Agreement.

OVERVIEW

On April 14, 2009, the District and CTA reached Tentative Agreement on Article 10: Health & Welfare Benefits.

ANALYSIS

The District and CTA reached tentative agreement on Article 10: Wages, Article 11: Health & Welfare Benefits, and Article 13: Workload.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

Included in the 2009-2010 budget.

TENTATIVE AGREEMENT

MEMORANDUM OF UNDERSTANDING

This Agreement is made and entered into this 14th day of April, 2009, between the San Bernardino Community College District (hereinafter referred to as "District") and the San Bernardino Community College District, CTA/NEA (hereinafter referred to as "Association").

All other terms and conditions of the 2007-2010 Agreement between the District and the Association shall remain in full force and effect during the term of this Agreement with the following exceptions.

IT IS HEREBY AGREED as follows:

1. Article 10 - WAGES

Due to the rescission of the COLA for Community Colleges that was made formal in the recently adopted budget and the reduction of budgeted funding previously approved in September 2008, the District and the Association agree that no adjustment will be made in compensation or salary schedule(s) for the Association bargaining unit for the 2008-2009 fiscal year.

Beginning with the 2009-2010 fiscal year, in accordance with Appendix A-1, in particular

"Objective #4: Institute full-time salary schedule enhancements to ensure competitive compensation;

"Objective #5: Restructure adjunct faculty salary schedule to enhance the overall competitiveness of the adjunct faculty salaries and move toward parity;

"Objective #8: During the term of this agreement, the parties agree to meet Objective #4 and Objective #5 depending on the availability of funds"

and, as the District's financial outlook improves, the District and the Association agree to meet and negotiate to move faculty compensation to the median of the benchmark/comparison districts for future salary schedule comparison.

2. Article 11 - HEALTH AND WELFARE BENEFITS

The District shall maintain the 2008-2009 dollar cap of \$7000 per full time eligible bargaining unit member for 2009-2010. In addition, the District shall provide a one-year augmentation of \$1,940 for a total District contribution to benefits of \$8,940. The District and the Association agree to negotiate the cap for the 2010-2011 benefit years prior to open enrollment in 2010.

3. Article 13 - WORKLOAD

A. Work Year

1. Instructional Faculty The academie work year for all full-time and regular contract instructional faculty shall be 177 workdays which shall include 170 days of scheduled classes, 3 (three) service days and 4 (four) flex activity days in each academic year. 2.

1

Non-Instructional Faculty

April 14, 2009

The work year for all full-time contract and regular non-instructional faculty shall be 200 or 221 days depending on assignment which shall include on elevenmonth contracts shall have a work year of 200 days. Those on twelve-month have a contracts shall work year of 221 days. 3 (three) service days and 4 (four) flex activity days in each academic year.

The scheduling of the 200 and 221 workdays shall be established by mutual consent between the faculty members and the supervisors by May 1 for the following year. If mutual consent cannot be reached, a mediation team composed of the supervisor, the faculty member, a CTA representative and the supervisor's supervisor. The CTA President within 10 (ten) days after receiving the notice of disagreement, shall arrange a meeting date and time agreeable to all four parties. Barring an *emergency*, if either of the parties in the disagreement fails to attend the mediation meeting, the issue is resolved in favor of the party in attendance.

The established work year schedule of any full time non instructional eleven or month twelve- faculty member may not be changed except in cases of mutual consent, documented college need, or emergency.

- a. The base year of 200 days shall apply to unit members in the positions listed in Appendix G.
- b. The base year of 221 days shall apply to unit members in the positions listed in Appendix H.

The scheduling of the 200 and 221 workdays shall be established by mutual consent between the faculty members and the supervisors by May 1 for the following year. If mutual consent cannot be reached, a mediation team composed of the supervisor, the faculty member, a CTA representative and the supervisor's supervisor. The CTA President within 10 (ten) days after receiving the notice of disagreement, shall arrange a meeting date and time agreeable to all four parties. Barring an *emergency*, if either of the parties in the disagreement fails to attend the mediation meeting, the issue is resolved in favor of the party in attendance.

3. Extended Work Year

With mutual agreement the District may extend the work year for 177 or 200 day full time faculty. The faculty member shall receive per diem pay for each day the work year is extended. within its discretion to extend the work year for any employee faculty beyond the number of workdays for 177 or 200 day regular ten or eleven month full time employees and the employee agrees, the employee with the extended work year shall receive per diem pay for each day the work year is extended beyond the number of workdays of regular ten or eleven month full time employees. The District shall attempt to send a preliminary, tentative notice to employees about any extended contract year by March 15 of the preceding school year. The District shall attempt to finalize and communicate its determination for extended work years for the following June, July, August and/or September by March of that year. The per diem pay shall be determined by dividing the specific step where the employee is currently placed on the Salary Schedule (Appendix A-1) by 177 or 200 days as applicable to the employee's assignment.

4. Part-Time (Adjunct) Faculty

Part-Time faculty are employed on a semester-by-semester basis, at the discretion of the District. Those part-time faculty who have had satisfactory performance in their previous evaluation shall receive first consideration over newer part-time applicants for tentative assignments in courses previously taught by that part-time faculty member at that college.

B. Workweek/Workday

1. All Full Time Regular and Contract-Faculty

The workweek for all regular and *contract* full-time faculty shall be 40 hours. Less than full-time regular and contract faculty shall have a workweek of 40 hours prorated on the basis of full-time equivalency. (example: 9 lecture hours equals 0.6000000 F.T.E., a workweek of 24 hours).

The 40 hour week for all full-time regular and *contract* faculty shall include all student contact responsibilities, posted office hours, arranged consultation hours, committee assignments, accurate grade and attendance record keeping, preparation of all required reports, attendance during service days, and other non-student contact responsibilities as determined and assigned by the District. All full-time regular and contract faculty also shall attend commencement ceremonies unless excused by the Chancellor or his/her designee.

There shall be a minimum of 11 (eleven) hours between the end of the last assigned class on one day and the first assigned class the next day unless the faculty member otherwise consents. The District shall not for arbitrary and capricious reasons assign someone to a schedule that has such employee teaching both at the beginning and end of the District's operational day.

The District and the Association recognize the professional nature of the work performed by the instructional faculty members employees, and agree that fulltime instructional faculty employees shall be available at the District facilities for a minimum of an additional five (5) hours per week (pro-rated for less than fulltime instructional. faculty employees) to perform required responsibilities.

No overload hours, extra compensation work of any kind, or special contract assignments shall be included within the 40 hours. As set forth in Tables I and II of this Agreement, a regular or contract faculty member shall be assigned a weekly schedule comprised of one of the following:

- a. 15 lecture hours.
- b. 21 laboratory hours.
- c. 24 clinical hours.
- d. 30 non-instructional hours.
- e. 35 hours of other assigned responsibilities.
- f.e. Any combination of the above listed assignments equaling 1.000000 fulltime equivalency.
- 2. <u>Definitions</u>

a. Lecture Hours: Instructor student contact hours in which the instructor normally gives a lecture presentation which was previously prepared and students

April 14, 2009

are required to complete substantial work prior to or after such lecture presentation.

b. Laboratory Hours: Instructor student contact hours in which the instructor normally supervises student activities in a laboratory environment, the activities are related to lecture hours, the instructor frequently provides instruction and students are responsible for learning all information from the instruction and activities.

c. Clinic Hours: Activities where instructors or other professionals normally only supervises students who are practicing specific skills. The District and the Association also recognize that the implementation of "clinic hours" in some cases requires an expanded number of hours without additional compensation and flexibility since an instructor may be able to supervise a very small number of students at any one time.

d. Non instructional Hours: Most of the non-Instructional contact occurs within the services programs and functions of the support and Student Service areas such as but not limited to counseling, library, learning centers, Health Centers, and/or support programs such DSPS and EOPS. *Non Instructional hours include activities* where faculty normally interact with students within an office, center and, or other specified area or services program of the college where the contact between faculty and students does not normally generate FTE.

e. Other assigned responsibilities: Primary responsibilities do not include student contact. All other duties as assigned.

All full-time employees not included in provision B.1.a.b.and c, such as counselors, librarians, and nurses shall remain at District facilities for requirements of their assignments for thirty-five hours per week.

3. The District may assign faculty teaching loads between .950000 and 1.050000 without reduction of or addition to compensation. The District may also calculate load based on the average of two consecutive semesters in an academic year in order to allow for some flexibility in assignments.

4. Regular and *Contract* Instructional Faculty

All full-time regular and contract instructional faculty shall maintain three posted office hours per week and two arranged office hours per week. All instructional faculty must submit, upon request, reasonable verification that they maintained the required number of office hours.

Instructional faculty who have less than a full assignment (except hourly faculty employees) shall maintain office hours on a pro-rated basis as their teaching load equates to a full-time teaching load.

5. Non-Instructional Faculty with Student Contact Hours Within the forty (40) hours shown above, thirty (30) hours shall be student contact hours per week, including management assigned responsibilities, five (5) hours for professional development, and five (5) hours per week on campus office hours/preparation time and academic senate assigned or optional committees, except for peak registration periods which shall be mutually agreed

April 14, 2009

upon. Peak times are those that involve high volume of student contact based on student demands. During peak times, student contact hours shall be limited to thirty-five (35) hours per week.

- 6. Other regular and contract non-instructional faculty as listed in Appendix G and H.
- 7. Other regular and contract Non-Instructional Faculty shall remain at District facilities for requirements of their assignments for 35 hours per week. In addition, other regular and contract non-instructional faculty shall be available at the District facilities for an additional five (5) hours per week to perform required responsibilities.

C. Class Size

1. Minimum Class Size

The District shall apply the following provisions concerning minimum class sizes to all lecture and lab classes with the exception of independent study, research, coordinated instructional systems and classes by arrangement with other entities.

- a. The minimum enrollment shall be twenty (20) students.
- b. Advanced or sequential classes that require prerequisite courses, the minimum shall be (15) students.
- c. In summer sessions classes the minimum enrollment shall be the same as regular classes as set forth in 1 and 2 immediately above.

The District may make exceptions to the above provisions concerning minimum class sizes in cases where instructors have other classes with large number of students, in courses required for graduation, in courses required in a major or in a career subject area, where the infrequency of a course requires it to be given, where there is a limited classroom size, in experimental programs, or in courses taught as overload without compensation.

2. Maximum Class Size

The District shall apply the following provisions concerning maximum class sizes:

- a. Student enrollment in any course by the end of the second week shall not exceed the maximum established by any applicable law.
- b. Student enrollment in any course by the end of the second week shall not exceed the number of student spaces or work locations in the room or facility to be utilized.
- c. Student enrollment in any course by the end of the second week shall not violate any applicable safety rule or *obligation*.
- d. Student enrollment in any English Composition course (Preparation for College Writing or Freshman Composition) by the end of the second week shall not exceed twenty-five students except with the agreement of the instructor. This specific maximum shall apply only to English 015, 101, and 102 courses which require adherence to any standards established by the University of California or weekly writing assignments and minimum word counts as follows, whichever is the greater:

English 015 Minimum 3,000 words

English 101 Minimum 6,000 words

English 102 Minimum 6,000 words

- e. Student enrollment in non-introductory chemistry classes shall not exceed twenty-four (24). This maximum shall apply to chemistry classes, such as Chemistry 102, 104, 150(H) and 151(H). Student enrollment in advance chemistry classes shall not exceed twenty (20). This specific maximum shall apply only to advanced chemistry classes, such as Chemistry 212(H) and 213(H).
- f. The Work Experience workload shall be 125 students. Students in excess of 125 students shall be treated as overload. The overload is to be determined as follows: [number of students-125] / 125. For example, assume a workload of 150 students for one semester: 150-125/125 = .2 overload.

D. Overload Assignments

No employee shall teach more than seven hours of overload per semester unless there is prior written approval from the Chancellor. In assigning overload, the District shall consider the seniority of full-time unit members only.

E. <u>Telecommuting</u>

In the interest of environmental concerns, Some of the hours of a bargaining unit member's assignment may be met by telecommuting. Telecommuting, for the purposes of this provision, is a term which recognizes the ability of any bargaining unit member to meet his/her professional obligations by working at an off-site facility. Such schedules shall ensure that bargaining unit members are available to meet the needs of students and the department. It is understood that in the event student/teacher contact is required or campus responsibilities such as committee meetings arise, full-time employees shall report to District facilities to meet such responsibilities.

Telecommuting schedules shall ensure that the bargaining unit members are available to meet the needs of the students, the department, and campus responsibilities.

Faculty shall list on their course syllabus the days/hours they are available on campus and off-campus (listing the phone they can be reached at) for set office hours.

Unit members must be accessible in the pre-set, arranged time they are telecommuting. The person can be reached by a variety of ways; telephone, pager, voice mail, answering machine or fax. Return calls must be made within 15 minutes, unless other arrangements have been made with their department.

F. Days Per Week

All full-time regular and *contract* faculty shall be available at District facilities for requirements of their assignments five days per week, Monday through Friday, except in cases of holidays, approved leaves, or telecommuting. Usual assignments for full-time employees shall be five days per week, Monday through Friday, to fulfill requirements at District facilities. Exceptions may be made in cases of (1) registration needs, (2) mutual consent between an employee and the District, (3) documented needs to assign an employee Saturday and/or Sunday work in order to complete guaranteed workload, or (4) the assignment of on-line faculty responsibilities.

		TA	BLE I:	WHOLE HOURS		
Hours/Week	Lecture <u>15 Hours</u>	Lab 21 Hours	Clinic 24 Ho	NIF w/ SCHrs. <u>30 Hours</u>	NIF w/o SCH Library/Nurs Counseling <u>35 Hours</u>	
1	0.067	0.048	0.042	0.033	0.029	1
2	0.133	0.095	0.083	0.067	0.057	2
3	0.200	0.143	0.125	0.100	0.086	3
4	0.267	0.190	0.167	0.133	0.114	4
5	0.333	0.238	0.208	0.167	0.143	5
6	0.400	0.286	0.250	0.200	0.171	6
7	0.467	0.333	0.292	0.233	0.200	7
8	0.533	0.381	0.333	0.267	0.229	8
9	0.600	0.429	0.375	0.300	0.257	9
10	0.667	0.476	0.417	0.333	0.286	10
11	0.733	0.524	0.458	0.367	0.314	11
12	0.800	0.571	0.500	0.400	0.343	12
13	0.867	0.619	0.542	0.433	0.371	13
14	0.933	0.667	0.583	0.467	0.400	14
15	1.000	0.714	0.625	0.500	0.429	15
16		0.762	0.667	0.533	0.457	16
17		0.809	0.708	0.567	0.486	17
18		0.857	0.750	0.600	0.514	18
19		0.905	0.792	0.633	0.543	19
20		0.952	0.833	0.667	0.571	20
21		1.000	0.875	0.700	0.600	21
22			0.917	0.733	0.629	22
23			0.958	0.767	0.657	23
24			1.000	0.800	0.686	24
25				0.833	0.714	25
26				0.867	0.743	26
27		5		0.900	0.771	27
28				0.933	0.800	28
29				0.967	0.829	29
30				1.000	0.857	30
31					0.886	31
32					0.914	32
33					0.943	33
34					0.971	34
35					1.000	35

Notes:

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- 1. This table includes teaching hours only. In addition to teaching, full-time teachers and counselors are expected to hold office/preparation hours (5 hours per week), serve on college and district committees, and participate in professional activities. Librarians and nurses serve on college and district committees and participate in professional activities as part of their 35 hour workweek. "Non-Instructional Faculty without student contact hours serve on college committees within the 35 (thirty-five) workweek, <u>Academic Senate assigned and optional committees within the 30 (thirty) student contact hours and the 5 (five) hours per week on campus office hours/preparation time and Academic Senate assigned or optional committees.</u>
- 2. Teaching hours above are based on full-semester length courses.
- For short-term classes: (1) Compute total number of hours that the class meets; (2) divide by the number of weeks in the semester (usually 18); and (3) go to the table(s) for the appropriate F.T.E.
 See Table II for "Fractions of an Hour."
 - SCHrs means Student Contact Hours

FULL-TIME EQUIVALENCY (F.T.E.) LOAD TABLE II: FRACTIONS OF AN HOUR

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		TABLE II: 1	-RACTIONS OF	AN HOUR		
					NIF w/o SO	CHrs
				NIF w/	Library/Nu	Irses
	Lecture	Lab	Clinic	SCHrs	Counselin	9
Hours/Week	15 Hours	21 Hours	24 Hours	30 Hours	35 Hours	Hours/Week
0.01	0.001	0.000	0.000	0.000	0.000	0.01
0.02	0.001	0.001	0.001	0.001	0.001	0.02
0.03	0.002	0.001	0.001	0.001	0.001	0.03
0.04	0.003	0.002	0.002	0.001	0.001	0.04
0.05	0.003	0.002	0.002	0.002	0.001	0.05
0.06	0.004	0.003	0.003	0.002	0.002	0.06
0.07	0.005	0.003	0.003	0.002	0.002	0.07
0.08	0.005	0.004	0.003	0.003	0.002	0.08
0.09	0.006	0.004	0.004	0.003	0.003	0.09
0.10	0.007	0.005	0.004	0.003	0.003	0.10
0.11	0.007	0.005	0.005	0.004	0.003	0.11
0.12	0.008	0.006	0.005	0.004	0.003	0.12
0.13	0.009	0.006	0.005	0.004	0.004	0.13
0.14	0.009	0.007	0.006	0.005	0.004	0.14
0.15	0.010	0.007	0.006	0.005	0.004	0.15
0.16	0.011	0.008	0.007	0.005	0.005	0.16
0.17	0.011	0.008	0.007	0.006	0.005	0.17
0.18	0.012	0.009	0.008	0.006	0.005	0.18
0.19	0.012	0.009	0.008	0.006	0.005	0.18
0.20	0.013	0.010	0.008	0.007	0.005	
0.21	0.014	0.010	0.009	0.007	0.006	0.20
0.22	0.015	0.010	0.009	0.007		0.21
0.22	0.015	0.011	0.010	0.008	0.006 0.007	0.22
0.23	0.015	0.011				0.23
0.24	0.017		0.010	0.008	0.007	0.24
		0.012	0.010	0.008	0.007	0.25
0.26	0.017	0.012	0.011	0.009	0.007	0.26
0.27	0.018	0.013	0.011	0.009	0.008	0.27
0.28	0.019	0.013	0.012	0.009	0.008	0.28
0.29	0.019	0.014	0.012	0.010	0.008	0.29
0.30	0.020	0.014	0.013	0.010	0.009	0.30
0.31	0.021	0.015	0.013	0.010	0.009	0.31
0.32	0.021	0.015	0.013	0.011	0.009	0.32
0.33	0.022	0.016	0.014	0.011	0.009	0.33
0.34	0.023	0.016	0.014	0.011	0.010	0.34
0.35	0.023	0.017	0.015	0.012	0.010	0.35
0.36	0.024	0.017	0.015	0.012	0.010	0.36
0.37	0.025	0.018	0.015	0.012	0.011	0.37
0.38	0.025	0.018	0.016	0.013	0.011	0.38
0.39	0.026	0.019	0.016	0.013	0.011	0.39
0.40	0.027	0.019	0.017	0.013	0.011	0.40
0.41	0.027	0.020	0.017	0.014	0.012	0.41
0.42	0.028	0.020	0.018	0.014	0.012	0.42
0.43	0.029	0.020	0.018	0.014	0.012	0.43
0.44	0.029	0.021	0.018	0.015	0.013	0.44
0.45	0.030	0.021	0.019	0.015	0.013	0.45
0.46	0.031	0.022	0.019	0.015	0.013	0.46
0.47	0.031	0.022	0.020	0.016	0.013	0.47
0.48	0.032	0.023	0.020	0.016	0.014	0.48
0.49	0.033	0.023	0.020	0.016	0.014	0.49
0.50	0.033	0.024	0.021	0.017	0.014	0.50

FULL-TIME EQUIVALENCY (F.T.E.) LOAD TABLE II: FRACTIONS OF AN HOUR

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		TABLE II: 1	RACTIONS OF	AN HOUR		
(cont	inued)				NIF w/o SC	Hrs
				NIF w/	Library/Nu	rses
	Lecture	Lab	Clinic	SCHrs	Counseling	9
Hours/Week	15 Hours	21 Hours	24 Hours	30 Hours	35 Hours	Hours/Week
0.51	0.034	0.024	0.021	0.017	0.015	0.51
0.52	0.035	0.025	0.022	0.017	0.015	0.52
0.53	0.035	0.025	0.022	0.018	0.015	0.53
0.54	0.036	0.026	0.023	0.018	0.015	0.54
0.55	0.037	0.026	0.023	0.018	0.016	0.55
0.56	0.037	0.027	0.023	0.019	0.016	0.56
0.57	0.038	0.027	0.024	0.019	0.016	0.57
0.58	0.039	0.028	0.024	0.019	0.017	0.58
0.59	0.039	0.028	0.025	0.020	0.017	0.59
0.60	0.040	0.029	0.025	0.020	0.017	0.60
0.61	0.041	0.029	0.025	0.020	0.017	0.61
0.62	0.041	0.030	0.026	0.021	0.018	0.62
0.63	0.042	0.030	0.026	0.021	0.018	0.63
0.64	0.043	0.030	0.027	0.021	0.018	0.64
0.65	0.043	0.031	0.027	0.022	0.019	0.65
0.66	0.044	0.031	0.028	0.022	0.019	0.66
0.67	0.045	0.032	0.028	0.022	0.019	0.67
0.68	0.045	0.032	0.028	0.023	0.019	0.68
0.69	0.046	0.033	0.029	0.023	0.020	0.69
0.70	0.047	0.033	0.029	0.023	0.020	0.70
0.71	0.047	0.033	0.030	0.024	0.020	0.71
0.72	0.048	0.034	0.030	0.024	0.021	0.72
0.73	0.049	0.035	0.030	0.024	0.021	0.73
0.74	0.049	0.035	0.031	0.025	0.021	0.74
0.75	0.050	0.036	0.031	0.025	0.021	0.75
0.76	0.051	0.036	0.032	0.025	0.022	0.76
0.77	0.051	0.037	0.032	0.026	0.022	0.77
0.78	0.052	0.037	0.033	0.026	0.022	0.78
0.79	0.053	0.038	0.033	0.026	0.023	0.79
0.80	0.053	0.038	0.033	0.027	0.023	0.80
0.81	0.054	0.039	0.034	0.027	0.023	0.81
0.82	0.055	0.039	0.034	0.027	0.023	0.82
0.83	0.055	0.040	0.035	0.028	0.024	0.83
0.84	0.056	0.040	0.035	0.028	0.024	0.84
0.85	0.057	0.040	0.035	0.028	0.024	0.85
0.86	0.057	0.041	0.036	0.029	0.025	0.86
0.87	0.058	0.041	0.036	0.029	0.025	0.87
0.88	0.059	0.042	0.037	0.029	0.025	0.88
0.89	0.059	0.042	0.037	0.030	0.025	0.89
0.90	0.060	0.042	0.038	0.030	0.026	0.90
0.91	0.061	0.043	0.038	0.030	0.026	0.91
0.92	0.061	0.044	0.038	0.031	0.026	0.92
0.93	0.062	0.044	0.039	0.031	0.027	0.93
0.94	0.063	0.045	0.039	0.031	0.027	0.94
0.95	0.063	0.045	0.040	0.032	0.027	0.95
0.96	0.064	0.046	0.040	0.032	0.027	0.96
0.97	0.065	0.046	0.040	0.032	0.028	0.97
0.98	0.065	0.047	0.041	0.033	0.028	0.98
0.99	0.066	0.047	0.041	0.033	0.028	0.99
1.00	0.067	0.048	0.042	0.033	0.029	1.00

Appendix (G) ACADEMIC SERVICE DAYS 200 Service Days

Articulation Officer Child Development Parent Ed & School Readiness Grant Specialist College Nurse Coordinator, Health Services Counselors Learning Disability Specialist Librarians Matriculation Coordinator, CHC Non-Credit Basic Skills Coordinator STAR Program Coordinator

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Appendix (H) ACADEMIC SERVICE DAYS 221 Service Days

Academic Advancement, Lead Instructor Activity Director, Title V Advanced Life Support Coordinator, EMS Basic Life Support Coordinator, EMS Child Development Grant Coordinator Coordinator, Math & Science Student Success Center Coordinator, Transfer Center Developmental Studies Specialist Instructional Assessment Specialist Instructor, Respiratory Care Learning Center Specialist Library Coordinator Matriculation Coordinator, SBVC Respiratory Care Program Director

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4. Article 13 – PEAK REGISTRATION HOURS

The District and Association agree to address language which properly defines the concept of "peak registration hours" as part of re-opener negotiations for 2009-2010.

Dated this 15 day of May 2009.

Renee Brunelle Vice Chancellor, Human Resources

Robert Temple (Vice Chancellor, Fiscal Services

Gay Hinrichs, Chief Negotiator

Edward Gomez, President

SBCCDTA – CTA/NEA

Peg Tracey, Executive Director

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SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice Chancellor, Fiscal Services
PREPARED BY:	Lawrence J. Klumas, Bond Program Director, SBCCD
DATE:	June 11, 2009
SUBJECT:	Consideration of Award of Bid and Approval of Contract for the Antenna Project at San Bernardino Valley College

RECOMMENDATION

It is recommended that the Board of Trustees award the bid and approve the contract with Western Technical Services, Inc. for the Antenna Project at San Bernardino Valley College.

OVERVIEW

A new communications antenna tower is to be constructed as part of the Media and Communications Building. The Scope of Work includes providing fiber optic cable connection from the Computer Services Building to the new Maintenance and Operations Building for data connectivity.

ANALYSIS

The District received three responsive bids for the Antenna Project at San Bernardino Valley College.

Vendor	Total Bid Cost
Western Technical Services	\$ 774,384.00
Dalke & Sons Construction	\$ 865,350.00
Manual Brothers Inc.	\$1,453,480.00

The lowest responsive bid was received from Western Technical Services, Inc. in the amount of \$774,384.00.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness, and Excellence.

FINANCIAL IMPLICATIONS

Budgeted with Measure "P" funds.

Attachment



May 5, 2009

Jon Witherspoon Kitchell/BRJ 701 South Mount Vernon San Bernardino, CA 92410

Project: Bid No. 03-23-001, Project No. AP-001 San Bernardino Valley College, Antenna Project

Subject: Recommendation of Responsive Bidder for Contract Approval

Dear Mr. Witherspoon:

During review of the bids received for the aforementioned bid category, minor irregularities were found with the documents submitted by the apparent Low Bidder, Western Technical Services. We recommend the waiving of the irregularities, as they do not materially affect the bid or its review.

A Bid Evaluation Worksheet is attached to this recommendation for the District's review, consideration and approval of the bid received. The Recommended Bidder is as follows:

Bid No. 03-23-001, Antenna ProjectPrime Contractor: Western Technical ServicesLicense #/ Class: # 749180 / C-7Bid Form Irregularity(s):Minor Irregularities Noted

Total

<u>\$ 774,384.00</u>

Should you have any questions please do not hesitate to call.

Sincerely, Tilden-Coil Constructors, Inc., Construction Manager

Eric Trunnell Project Engineer

cc: Steve Worley (TCC) Jim Cordova (NTD) File

 Project:
 Bid No. 03-23-001, Project No. AP-001

 San Bernardino Valley College, Antenna Project

 Subject:
 Low Responsive Bidders

Low Bidder Evaluation Form

Bid Date: April 28th, 2009 @ 2:00 pm

	1st Low	2nd Low	3rd Low	
Contract Bid Form Document Description	WTS (Focus Communications	Dalke & Sons Construction	Manual Bros Inc.	
All Bid Forms must be printed in blue ink or typewritten (00 20 00-1)	Yes	Yes	Yes	
Bid Envelopes - Categories submitted seperately with Name, Tel. # , Address, CA Lic #	Company Name & Project Number only	No license #	No license #, telephone	
Bid Form (00 30 00-1)				
Addenda (Acknowledged & dated)	3 Noted	2 Noted	3 Noted	
Bid Amounts (Number & Written Matches) (00 20 00-8)	Yes	Yes	Yes	
Item Description per Addenda #1 (Telephony & Network Systems)	Yes	Not included	Yes	
Completed Bid Bond Amount Acknowledgement (00 02 00-1)	Yes	Yes	Yes	
Names of Principals, Parteners, Owners however applies (00 30 01-3)	Yes	Yes	Yes	
California Lic. #, Expiration, Name on Lic., Type of Lic. (00 30 01-4)	749180 B, C-7 05.31.2010	612500 B, C-10 02.28.2011	380718 A, B, C7, C10	
Signature Lines Complete & Signed by Authorized Co. Officer, incl. Corporate Seal (00 30 01-5)	Yes (black)	Yes	Yes	
Bid Guarantee Form (00 30 02-1)	N/A	N/A	N/A	



Low Bidder Evaluation Form

Bid Date: April 28th, 2009 @ 2:00 pm

	1st Low	2nd Low	3rd Low	
Contract Bid Form Document Description	WTS (Focus Communications	Dalke & Sons Construction	Manual Bros Inc.	
Bid Bond (Attached,10% Bid Amt,Notorized) (00 30 03-1)	Cashiers Check	Yes	Yes	
Check CA Admitted Surety on Bid Bond (00 30 03-2)	N/A	Westchester Fire Insruance Co A+ / XI 0235-2	Federal Insurance Co A++/XV 0059-6	
Designation of Subcontractors (00 30 04-1) - Must include Name, City, State & Type of Work (Incl. Fabricators & Installers >0.5%) (00 20 00-3)	Ocean Steel - (foundation ground up including tower) & John Griffin (underground work)	Southern Tower (demo, relo, equipment, new tower caissons)	Diversified Comm. Srvcs (tower erection, antenna install) Magco Drilling (tower foundation drilling)	
Non-Collusion Affidavit (00 30 05-1) - Signed & Notarized by bidders & their subs (00 30 01-3 & 00 20 00-6)	Yes	Yes	Yes	
References (00 30 06-1)	3 provided of 4 requested	Complete but lacking project descriptions - will pursue if requested	Yes	
Contractor's Cert. Regarding Worker's Comp. (00 30 07-1)	Yes	Yes	Yes	
Acknowledgment of Bidding Practices Regarding Indemnity (00 30 08-1)	Yes	Yes	Yes	
Bidder's Acknowledgement of Project Schedule	Yes	Yes	Yes	
List of Current Projects (Backlog) (00 30 10-1)	Yes	Yes	Yes	
List of Completed Projects (Last 3 years) (00 30 11-1)	Yes	Yes	Yes	



San Bernardino Community College District San Bernardino Valley College Antenna Project

Low Bidder Evaluation Form

Bid Date: April 28th, 2009 @ 2:00 pm

	1st Low	2nd Low	3rd Low	
Contract Bid Form Document Description	WTS (Focus Communications	Dalke & Sons Construction	Manual Bros Inc.	
Experience & Technical Questionnaire (00 30 12-1) (Check %'s)	Only GM allocated - no %'s provided - no specialized education	Yes	85% allocation (DM 25%, PM 30%, Eng 30%)	
Site Vist Certification (00 30 13-1)	Yes	Yes	Yes	
Substitution Request Form (If Applicable) (00 30 14-1)	N/A	N/A	N/A	
Total Bid Amount	\$774,384	\$865,350	\$1,453,480	

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Tilden-Coil CONSTRUCTORST Building with Integrity Since 1938

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice Chancellor, Fiscal Services
PREPARED BY:	Dr. Steven Lohr, Planning and Development Director, SBCCD
DATE:	June 11, 2009
SUBJECT:	Consideration of Award of Informal Bid and Approval of Contract for the Site Lighting Repair Project at Crafton Hills College (UCCAP #CHC-09-01)

RECOMMENDATION

It is recommended that the Board of Trustees award the informal bid and approve the contract with BEC, Inc. for the Site Lighting Repair Project at Crafton Hills College.

OVERVIEW

The Site Lighting Repair Project falls under the Uniform Construction Cost Accounting Program and has a total budget of \$30,000. This is a Scheduled Maintenance/Special Repair project funded by the State to repair existing exterior lighting.

ANALYSIS

The District received five responsive informal bids from the pool of Pre-Qualified Contractors. The lowest, most responsive three are:

Vendor	Total Bid Cost*
BEC, Inc.	\$151.77/Hr.
Andersons Nu Power	\$164.14/Hr.
RDM Electric	\$232.64/Hr.

*Hourly rate for two workers.

The lowest responsive informal bid was received from BEC, Inc. in the amount of \$151.77 per hour for 80 hours of work plus equipment/materials, for a total of \$17,745.00.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness, and Excellence.

FINANCIAL IMPLICATIONS

Funded by 2008-09 One-Time Scheduled Maintenance/Special Repair Grant from the State of California.

Attachment



May 1, 2009

Mr. Steve Lohr San Bernardino Community College District 114 S. Del Rosa Drive San Bernardino, CA 92408

Project: Crafton Hills College – Site Lighting Repair

Subject: Recommendation for Contract Approval

Dear Mr. Lohr,

Listed below is the low responsive quote for the above named project. An Evaluation Worksheet is attached to this recommendation for the District's review, consideration and approval. The recommended contractor is as follows:

Prime Contractor: **BEC, Inc.** License #/ Class: # 517903 (exp. 9/30/2009) / C-10 Irregularity(s): **None Noted** Labor Rates and Equipment Rentals per the attached

Total 'Not to Exceed'

<u>\$ 17,745.00</u>

Should you have any questions please do not hesitate to call.

Sincerely, Construction Manager Tilden-Coil Constructors, Inc.,

Corey Wilson Project Manager

Attachments: Evaluation Form

cc: Mike Strong (CHC) Steve Worley (TCC) Dayne Brassard (TCC) File



5/5/2009

* 90 Day Hold

Evaluation Form

5 3 2 4 1 Form | Document Description Deyoung Power Systems BEC * **RDM Electric** Andersons Nu Power Champion Electric Foreman (Total Hourly plus OH&P) \$120.40 \$85.46 NA \$77.33 NA Journeyman (Total Hourly plus OH&P) \$130.00 \$112.24 \$78.68 \$91.66 \$74.44 Apprentice (Total Hourly plus OH&P) NA \$79.60 NA NA NA Qualifying Notes: * = \$17,745 contractor pricefor BEC is based on a combined labor rate for Foreman and Journeyman of \$151.77/Hr. x 80 hours = \$12,141.60, plus \$5,603.40 in equipment and material.

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice Chancellor, Fiscal Services
PREPARED BY:	Dr. Steven Lohr, Planning and Development Director, SBCCD
DATE:	June 11, 2009
SUBJECT:	Consideration of Award of Informal Bid and Approval of Contract for the Underground Cabling Project at Crafton Hills College (UCCAP #CHC-09-02)

RECOMMENDATION

It is recommended that the Board of Trustees award the informal bid and approve the contract with DeYoung Power Systems, Inc. for the Underground Cabling Project at Crafton Hills College.

OVERVIEW

The Underground Cabling Project falls under the Uniform Construction Cost Accounting Program and has a total budget of \$125,000. This is a 2008/09 Scheduled Maintenance/ Special Repair project partially funded by the State. The project will replace a portion of underground electrical feeder cable supplying power to various campus buildings.

ANALYSIS

The District received five responsive informal bids from the pool of Pre-Qualified Contractors. The lowest, most responsive three are:

Vendor	Total Bid Cost
DeYoung Power Systems, Inc.	\$77,166.00
Anderson NuPower Company	\$120,000.00
RDM Electric	\$133,500.00

The lowest responsive informal bid was received from DeYoung Power Systems, Inc. in the amount of \$77,166.00.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness, and Excellence.

FINANCIAL IMPLICATIONS

Funded by 2008-09 Scheduled Maintenance/Special Repair Grant from the State of California and by matching funds from the San Bernardino Community College District.



May 4, 2009

Mr. Steve Lohr San Bernardino Community College District 114 S. Del Rosa Drive San Bernardino, CA 92408

Project: Underground Cabling Replacement - Crafton Hills College

Subject: Recommendation for Contract Approval

Dear Mr. Lohr,

Listed below is the low responsive quote for the above named project. An Evaluation Worksheet is attached to this recommendation for the District's review, consideration and approval. The recommended contractor is as follows:

Prime Contractor: DeYoung Power Systems License #/ Class: # 452101 (exp. 02/28/2010) / C-10 Qualifying Remarks (s): N/A

Total Base Quote with Allowance

\$ <u>77,166.00</u>

Should you have any questions please do not hesitate to call.

Sincerely, Construction Manager Tilden-Coil Constructors, Inc.,

Corey Wilson Project Manager

Attachments: Evaluation Form

cc: Mike Strong (CHC) Steve Worley (TCC) Dayne Brassard (TCC) File

San Bernardino Community College District Crafton Hills College

Underground Cabling Replacement

Evaluation Form



Revised: 5/5/2009

	5	3	1	4	2
Form Document Description	Champion Electric	RDM Electric	DeYoung Power Systems	BEC, Inc.	Anderson NuPower Co
Base Quote to include all of Circuits "B" & "C" as shown.	\$263,000.00	\$123,500.00	\$67,166.00	\$238,500.00	\$110,000.00
*Allowance	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
Total Base Quote Plus Contingency	\$273,000.00	\$133,500.00	\$77,166.00	\$248,500.00	\$120,000.00
Qualifying Notes: * = Unknown conditions as needed for multiple campus utility shutdowns					

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice Chancellor, Fiscal Services
PREPARED BY:	Dr. Steven Lohr, Planning and Development Director, SBCCD
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Contract for Architectural Services with HMC Architects for the San Bernardino Valley College Parking Structure Project

RECOMMENDATION

It is recommended that the Board of Trustees accept the attached proposal and approve the contract for architectural services with HMC Architects for the San Bernardino Valley College Parking Structure Project.

OVERVIEW

In order to provide sufficient parking at San Bernardino Valley College, and to address existing and future parking needs, a new parking structure will be built on the master planned site, which is located in the southern portion of the campus, near the north side of Grant Street.

This project will provide approximately 1,250 parking stalls, with the potential for a solar photovoltaic system on the roof of the structure. The project will also include modification of existing roads and circulation to facilitate access to the site.

ANALYSIS

HMC Architects is recommended to provide architectural services for this project. The fee for architectural services is \$2,236,600 (6.8% of the \$33,000,000 construction budget) and includes reimbursables.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness, and Excellence.

FINANCIAL IMPLICATIONS

Budgeted by Measure M funds.

Attachment



May 15, 2009 Revision 1

Mr. Steven Lohr, Ed.D. Project Manager, Facilities, Planning & Administrative Services San Bernardino Community College District 114 S. Del Rosa Drive San Bernardino, CA 92408

Regarding: San Bernardino Community College District Valley College Parking Structure HMC #3392002-000

Subject:

Proposal for Architectural / Engineering Services

Dear Steven:

HMC ARCHITECTS is pleased to submit the following Proposal to provide Architectural/Engineering Services for the above-mentioned project.

A. Scope of Work:

The project consists of a new multi-level parking structure on the San Bernardino Valley College campus. The new structure shall accommodate at least 1,250 vehicles. The structure may be designed to have one floor below grade. The building site is immediately west of the existing Child Development Center building, south of the track and football field and north of Grant Avenue.

The parking structure will be designed to complement the architectural character of the existing buildings and comply with the college's Facilities Master Plan guidelines. An emphasis will be placed on the aesthetic views from the adjacent community to the parking structure, and from the parking structure looking outward to the adjacent community.

The structure shall include the following scope:

- 1. Photovoltaic energy collection system on the roof of the structure with an approximate capacity of 300kW.
- 2. Fire sprinkler system
- 3. Blue light phone system
- 4. Infrastructure for future electric vehicle charging stations (conduit only)
- 5. Way finding signage graphics
- 6. Parking control system (to identify number of spaces available in the structure)
- 7. Possible green screen at structure facade

3546 Concours Street • Ontario, California 91764-5583 • Phone 909-989-9979 • Fax 909-483-1400

Mr. Steven Lohr, Ed.D. Project Manager, Facilities, Planning & Administrative Services May 15, 2009 Revision 1 Page 2

The site work shall include the following scope:

- 1. Primary vehicular access to the Parking Structure from Grant Avenue
- 2. Possible secondary vehicular access to Parking Structure from K Street
- 3. New entry monument sign on Grant Avenue
- 4. Minor surface parking adjacent to the structure
- 5. Pedestrian walkways around the structure
- 6. Pedestrian and vehicular way finding graphics

The site work also includes all necessary modifications to existing pavements and roads, access from existing roads and circulation routes, site utility systems modifications, site improvements, landscape and hardscape to match existing campus standards.

The Initial Construction Budget shall be set at \$33,000,000.00 (based on June 2009 dollars).

B. Compensation:

HMC ARCHITECTS will provide the services outlined in the Scope of Work above for a fixed fee of Two million, two hundred and thirty-six thousand and six hundred dollars (\$2,236,600.00).

C. Schedule:

HMC has reviewed the project schedule included in the Agreement for Architectural Services and takes no exception to the dates shown for the design phases of the work.

P2S Engineering

P2S Engineering

P2S Engineering

P2S Engineering

Snipes-Dve

SWA Group

Assa-Ablov

D. Proposed Consultants:

HMC proposes to use the following Consultants:

- 1. Structural Engineer
- Ficcadenti & Waggoner 2. Parking Consultant Choate Parking Consultants
- 3. Mechanical / Plumbing
- 4. Electrical
- 5. Photovoltaic's
- 6. Data / Telecom
- 7. Civil Engineer
- 8. Landscape Architect
- 9. Hardware

E. **Reimbursables:**

Included Reimbursable Expenses: Reimbursable Expenses incurred in connection with Basic Services and the services of Other Included Specialty Consultants ("Included Reimbursable Expense") are included as part of the

Mr. Steven Lohr, Ed.D. Project Manager, Facilities, Planning & Administrative Services May 15, 2009 *Revision 1* Page 3

Fixed Fee so long as they do not exceed services provided and related costs, deliverables, number of meetings etc. as defined in the Agreement and its Exhibits. If the Architect is requested by the District to incur expenses in addition to the Included Reimbursable Expenses, such expenses ("Additional Reimbursable Expenses") will be reimbursed as described below.

Additional Reimbursable Expenses: Additional Reimbursable Expenses are in addition to the Fixed Fee and Included Reimbursable Expenses and include those expenses incurred in the interest of the project. Additional Reimbursable Expenses will be invoiced at a rate of actual cost of service plus 10%. Additional Reimbursable Expenses anticipated by the Architect for the Project must be provided in advance and approved in writing by the District or its Representatives; otherwise, the District may, in its sole discretion elect not to pay Architect for any unapproved Additional Reimbursable Expenses. District shall not request or require Architect or its consultants to incur Additional Reimbursable Expenses which for District does not agree to reimburse Architect.

Please review this Proposal and if you have any questions, please contact me at (909) 989-9979.

Sincerely,

HMC ARCHITECTS

Kenneth H. Salyer Principal License #C-19082

KHS:le

CC:

M. Eacrett, L. Eloff, File-CN-AOA N:\Projects\3392 SBCCD\002_Valley Parking Structure\01-CN\02. AOA\Letter Proposal Valley College Parking Structure 090515.doc

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice Chancellor, Fiscal Services
PREPARED BY:	Dr. Steven Lohr, Planning and Development Director, SBCCD
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Contract for Architectural Services with Steinberg Architects for the Crafton Hills College Parking Structure Project

RECOMMENDATION

It is recommended that the Board of Trustees accept the attached proposal and approve the contract for architectural services with Steinberg Architects for the Crafton Hills College Parking Structure Project.

OVERVIEW

In order to provide sufficient parking for Crafton Hills College to address existing and future parking needs, a new parking structure is planned to be built on the west side of the College Center Building, which is the master planned site. A pedestrian walkway will connect the parking structure to the heart of the campus.

The Crafton Hills College Parking Structure Project will provide approximately 750 parking stalls, with the potential for a solar photovoltaic system on the roof of the structure. The project will also include modification of existing roads and circulation to facilitate access to the site.

ANALYSIS

Steinberg Architects is recommended to provide architectural services for this project. The fee for architectural services is \$1,802,000 (7.7% of the \$23,225,000 construction budget) and includes reimbursables.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness, and Excellence.

FINANCIAL IMPLICATIONS

Budgeted by Measure M funds.

Attachment

May 16 2009

Steven Lohr San Bernardino Community College District 114 South Del Rosa Drive San Bernardino, CA 92408

Re: San Bernardino Community College District Crafton Hills College – Campus Parking Structure 1 Proposal for A/E Services

Dear Steven:

Steinberg Architects (Architect) is pleased to submit this Proposal to San Bernardino Community College District (Owner) for Architectural and Engineering Services in accordance with the Districts Standard Agreement for Architectural Services.

Attachments, included and made a part hereof:

Attachment 1 - Scope of Professional Services Attachment 2 - Compensation and Payment provisions

Should this Agreement meet with your approval, please sign and return both enclosed originals to us for countersignature. We will return one fully executed, original Agreement to you for your records. This offer and agreement shall be binding if agreed to in writing by the Owner within thirty (30) days of the date above. Upon receipt of the signed Agreement and retainer we can begin work on your Project.

Please call if you have any questions concerning this Agreement. We look forward to a good working relationship and to a successful project.

Sincerely

Jason Briscoe, AIA Senior Associate

cc: David Hart, Elena Andrews, Irene Ngo

REVIEWED AND APPROVED BY:

OWNER:	San Bernardino Community
	College District

ARCHITECT: Steinberg Architects, Inc.

By:

By:

(Printed Name)

David Hart, AIA CA Architectural License No. C26391

(Printed Title)

Senior Vice President

Attachment 1 to Agreement for Architectural Services SCOPE OF PROFESSIONAL SERVICES

Project Name: Parking Structure 1

I. DESCRIPTION OF THE PROJECT

The project consists of a new multi-level parking structure on the San Bernardino Crafton Hills College campus. The new structure shall accommodate approximately 750 cars. The structure may have some below grade levels. The building site is immediately west of the existing College Center Building and southwest of Parking Lot 'A'. A portion of the grade level of the structure may be used for supporting uses such as Public Safety facility / Parking Services offices and/or storage. These functions will be 1,000 SF or less.

Site work includes all necessary modifications to existing pavements and roads, access from existing roads and circulation routes, site utility systems modifications, site improvements, landscape and hardscape. Additionally, the project will incorporate pedestrian gathering areas with landscaping lighting and site furnishings. It is anticipated that pedestrian gathering areas will be incorporated along the south portion of the building and between the structure and the campus center building. The project will include extension of the east-west pedestrian spine along the south edge of the parking structure. This zone will be designed to accommodate emergency vehicle dimension and loading criteria and will have a pedestrian character with enhanced paving design, landscaping, lighting and site furnishings. Due to the campus topography, the design of the structure must provide for accessible means of vertical circulation within this area of the campus in beyond the basic vertical circulation requirements for the parking structure.

It is anticipated that the structure will extend beyond the existing service road and into the area occupied by the CDC parking lot. If this is deemed feasible and appropriate, the service road will be realigned around the west side of the structure and the CDC parking lot will be eliminated except for a small area directly in front of the facility. The narrow and sharply angled driveway to the CDC parking lot will be widened or otherwise modified to allow ease of access. The balance of this area of the site would be graded and landscaped. The project will also improve service drive ingress and egress to the Campus Center building which is currently constrained. At minimum, the upper portion of the driveway will be increased to accommodate a turn-around area for service trucks.

The structure shall be designed to meet LEED compliance. A photovoltaic system shall be included with the design. The Photovoltaic system shall target an output of approximately 500kW of electricity contingent on specific configuration and area. Additionally, the photovoltaic system shall be integrated into the architectural design of the building to provide shading and protection for vehicles as well as covered walkways for pedestrians where appropriate. The project will include design of a fire protection system, emergency telephones, interior and exterior lighting, signage and graphics, parking controls, and automated car counting system.

The exterior design of the building will be designed to meet the functional needs of the parking structure while complementing the aesthetic character of the campus. Particular enhancement areas will include the main stair & elevator, pedestrian level enclosure, vehicle entryway, and lobby entry. The design shall coordinate with the campus master plan and design standards.

The estimated construction cost of the project is:

Basic Parking Structure, approximately 750 cars	\$11,250,000
Architectural Enhancements & Office space	\$ 3,950,000
Photovoltaic System, approximately 500kW	\$ 5,350,000
Additional Sitework	\$ 2,000,000
LEED certification	\$ 675,000
Total Project	\$23,225,000

Project Name: Parking Structure 1

II. SCOPE OF SERVICES

- A. Steinberg Architects will provide Basic Services for the project, including Programming, Schematic Design, Design Development, Construction Documents, DSA Review and Approval, Bidding, Construction Administration, and Post-Construction phase services.
- **B.** The Architect shall not be responsible for any additional services not expressly set forth herein except upon a written agreement signed by both parties. The professional services will be provided and compensated in accordance with the terms and conditions set out below.
- C. The Architect shall provide and be responsible for Civil Engineering, Landscape Architecture, Parking Design, Structural Engineering, Lighting, Electrical, Mechanical & Plumbing Engineering, Signage, and Cost Estimating consultants. All other necessary project consultants shall be provided by and are the responsibility of the Owner.

III. ALLOCATION OF DSA REQUIRED OVERSIGHT

A. DISTRICT'S RESPONSIBILITY:

- 1. Provide necessary survey information to design and construct improvements described herein.
- 2. District will contract with a testing lab, contractor, and inspector and hold a pre-construction meeting to identify and discuss regulatory responsibilities of Architect, testing lab, contractor, and inspector.
- 3. Manage the construction and closeout responsibilities to ensure project certification.
- 4. Select and employ an inspector.
- 5. Verify inspector has been DSA approved for project prior to signing a contract with inspector.
- 6. Verify testing lab is DSA approved prior to signing a contract with testing lab.
- 7. Submit a Notice of Completion ("NOC") for each contract.
- 8. Submit fee based on DSA invoice.
- Accompany the Architect at a closing meeting with DSA to understand the requirements on the specific project.

B. ARCHITECT'S RESPONSIBILITY:

- 1. Submit a "Structural Testing and Inspections" list (T&I list), if applicable, prepared by the Structural Engineer and provided to the Architect.
- 2. Architect will submit plans and specifications to DSA and obtain DSA's "Approval of Plans" letter.
- 3. Obtain DSA approval of all addenda and any revisions to the plans
- 4. Submit contract information form (DSA-102) for each contractor and any Construction Managers.
- 5. Periodic site observation
- 6. Submit for DSA approval, architect approved deviations from the approved plans
 - a. Change Orders
 - b. Field Changes (RFIs, PCOs, etc.)
- Obtain timely resolution and/or DSA approval on deviations approved by Architect or advise District of Contractor noncompliance.
- 8. Resolve DSA field trip note issues or advise District of Contractor noncompliance.
- 9. Use reasonable efforts to resolve any outstanding issues related to the 90-day letter, but Architect shall not be responsible to resolve outstanding issues to the extent others do not cooperate with and supply needed information or documents to Architect within 60 days of Architect's request.
- 10. Submit a Verified Project Close-out Report (DSA-6A/E) or advise District why Architect is prevented from making the submission.

[End of Scope of Professional Services]

Attachment 2 to Agreement for Architectural Services COMPENSATION AND PAYMENT

Project Name: Parking Lot Lighting & Access improvements

I. COMPENSATION AND PAYMENT

The Architect will provide Basic Services on this Project for stipulated sums, as set forth below, including Reimbursable Expenses. These fees are based on 7.5% of the estimated construction cost for the scope of work indicated plus fees for LEED consulting.

Total Basic Compensation	1,742,000
LEED Consulting	60,000
Total Compensation	1,802,000

The A/E fees by phase are:	
Programming	\$ 90,100
Schematic Design	180200
Design Development	270,300
Construction Documents	720,800
DSA Plan Check	90,100
Bid / Award	54,060
Construction Administration	360,400
Close-out	36,040
Total Compensation:	\$1,802,000

The stipulated sum includes the following:

Architecture: Structural Engineering & Parking Design: MEP Engineering: Civil Engineering: Cost Estimating: Landscape Architecture: Signage & Graphics: LEED Consulting: Steinberg Architects International Parking Design P2S Engineering Snipes-Dye Associates Cumming Corporation Ahbe SKA Design Green Dinosaur

II. HOURLY RATES

For hourly or Additional Services as agreed to by both parties, the Architect's hourly rates as of September 1, 2008 are set forth below. The Architect's hourly rates are adjusted annually on the first of September, in accordance with normal salary review practices. The rates represent the range for professional and administrative personnel. Project-specific roles for personnel will be established with the appropriate rate.

0	Principal	288	0	Job Captain	132
0	Senior Project Architect	178	0	Intermediate	119
0	Senior Program Manager	178	0	Entry Level Designer	98
0	Senior Project Manager	178	0	Interior Design Manager	155
0	Senior Designer	170	0	Interior Designer	98
0	Program Manager	155	0	Project Coordinators	85
0	Project Manager	155	0	Project Administrator	85
0	Project Architect	148	0	Administrative Staff	85
0	Designer	143	0	Intern	69

Attachment 2 to Agreement for Architectural Services COMPENSATION AND PAYMENT

Project Name: Parking Lot Lighting & Access Improvements

III. REIMBURSABLE EXPENSES

Reimbursable Expenses directly associated with the Basic Services described above are included in the stipulated sum above for Basic Services.

IV. SCHEDULE

- A. The Architect shall commence with the Scope of Services described above immediately upon your approval of this Agreement and your authorization to proceed. The Architect estimates the project schedule for these services as follows:
 - Programming 0
 - Schematic Design 0
 - o Design Development
 - o Construction Documents Phase:
 - o DSA Plan Check Phase:
 - Bid / Award Phase: 0
 - Construction 0
 - o Close-Out Phase:
- V. INVOICING
 - A. The Architect shall invoice its time and Reimbursable Expenses monthly, and invoices are due and payable within thirty (30) days from the invoice date. There will be a service charge of twelve percent (12%) per annum on late invoices. Should the Owner fail to pay current invoices for more than forty-five (45) days.
 - B. If any portion of the invoice is disputed by the Owner, Architect shall be promptly notified of such dispute within ten (10) business days. Any undisputed portion shall promptly be paid to the Architect. No deductions shall be made from Architect's compensation on account of penalty, liquidated damages or other sums withheld from payments to contractors, or on account of the cost of changes in the Work other than those for which the Architect has been adjudged to be liable.

[End of Compensation and Payment]

May 16, 2009

5 of 6

52 Weeks

- 6 Weeks (Includes 2 Weeks Owner Review)
- 10 Weeks (Includes 2 Weeks Owner Review)
- 16 Weeks
- 20 Weeks (2 Weeks Owner Review at submission)
- 12 Weeks
- 6 Weeks
- 2 Weeks

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice Chancellor, Fiscal Services
PREPARED BY:	Dr. Steven Lohr, Planning and Development Director, SBCCD
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Contract for Architectural Services with Steinberg Architects for the Crafton Hills College Campuswide Lighting, Parking and Access Project

RECOMMENDATION

It is recommended that the Board of Trustees accept the attached proposal and approve the contract for architectural services with Steinberg Architects for the Crafton Hills College Campuswide Lighting, Parking and Access Project.

OVERVIEW

The Crafton Hills College Campuswide Lighting, Parking and Access Project will improve campus exterior lighting, rehabilitate parking lot pavement and portions of Campus Drive, and provide access improvements to ensure consistency with the Americans with Disabilities Act (ADA).

ANALYSIS

Steinberg Architects is recommended to provide architectural services for this project. The fee for architectural services is \$1,069,500 (10% of the \$10,695,000 construction budget) and includes reimbursables.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness, and Excellence.

FINANCIAL IMPLICATIONS

Budgeted by Measure M funds.

Attachment

May 14, 2009

Steven Lohr San Bernardino Community College District 114 South Del Rosa Drive San Bernardino, CA 92408

Re: San Bernardino Community College District Crafton Hills College – Campus Lighting, Parking and Access Improvements (C4) Agreement for Architectural Services

Dear Steven:

Thank you for the opportunity to facilitate the scoping exercise for the Campus Lighting, Parking Lot, and Access Improvements project. Based on the outcome, Steinberg Architects (Architect) is pleased to submit this Agreement for Architectural Services to San Bernardino Community College District (Owner) according to the terms and conditions defined in the attachments.

Attachments, included and made a part hereof: Attachment 1 - Scope of Professional Services Attachment 2 - Compensation and Payment provisions Scope of Work Plan and Project Components Summary (May 5, 2009)

Should this Agreement meet with your approval, please sign and return both enclosed originals to us for countersignature. We will return one fully executed, original Agreement to you for your records. This offer and agreement shall be binding if agreed to in writing by the Owner within thirty (30) days of the date above. Upon receipt of the signed Agreement and retainer we can begin work on your Project.

Please call if you have any questions concerning this Agreement. We look forward to a good working relationship and to a successful project.

Sincerely Jason Briscoe, AL

Senior Associate

cc: David Hart, Elena Andrews, Irene Ngo

REVIEWED AND APPROVED BY:

OWNER:	San Bernardino Community	
	College District	

ARCHITECT: Steinberg Architects, Inc.

By:

By:

(Printed Name)

David Hart, AIA CA Architectural License No. C26391

(Printed Title)

Senior Vice President

Attachment 1 to Agreement for Architectural Services SCOPE OF PROFESSIONAL SERVICES

Project Name: Parking Lot Lighting & Access Improvements

Project No.: 09-MKT

I. DESCRIPTION OF THE PROJECT

- A. The project consists of Hardscape, Landscape, Lighting, Electrical Power, and Signage identified in the Scope of Work Plan and Project Components Summary (May 5, 2009) developed with the District and College during the project scoping sessions held from February – April 2009. Project components are organized as Parking Lot improvements, Pedestrian Improvements, Roadway Improvements, Power Improvements, and areas of lighting improvements only.
- B. The project will require Division of the State Architect (DSA) review and approval which will be included as a part of Basic Services. A preliminary meeting with DSA is included to discuss accessible parking locations and distribution. Steinberg Architects anticipates that due to substantial hardship with respect to grading along potential paths of travel, DSA will allow for strategic placement and distribution of accessible parking in order to mitigate such hardships. If DSA requires that elevators, lifts, or other significant measures be implemented at the parking lots, Steinberg Architects and its Sub consultants would require Additional Services to provide design services for such measures.

II. SCOPE OF SERVICES

- A. Steinberg Architects will provide Basic Services for the project, including Design (SD/DD), Construction Documents, DSA Review and Approval, Bidding, Construction Administration, and Post-Construction phase services.
- **B.** The Architect shall not be responsible for any additional services not expressly set forth herein except upon a written agreement signed by both parties. The professional services will be provided and compensated in accordance with the terms and conditions set out below.
- C. The Architect shall provide and be responsible for Civil Engineering, Landscape Architecture, Structural Engineering, Lighting Design, Electrical Engineering, Signage Design, and Cost Estimating consultants. All other necessary project consultants shall be provided by and are the responsibility of the Owner.

III. ALLOCATION OF DSA REQUIRED OVERSIGHT

A. DISTRICT'S RESPONSIBILITY:

- 1. Provide necessary survey information to design and construct improvements described herein.
- 2. District will contract with a testing lab, contractor, and inspector and hold a pre-construction meeting to identify and discuss regulatory responsibilities of Architect, testing lab, contractor, and inspector.
- 3. Manage the construction and closeout responsibilities to ensure project certification.
- 4. Select and employ an inspector.
- 5. Verify inspector has been DSA approved for project prior to signing a contract with inspector.
- 6. Verify testing lab is DSA approved prior to signing a contract with testing lab.
- 7. Submit a Notice of Completion ("NOC") for each contract.
- 8. Submit fee based on DSA invoice.
- 9. Conduct a closing meeting with DSA to understand the requirements on the specific project.

B. ARCHITECT'S RESPONSIBILITY:

- 1. Submit a "Structural Testing and Inspections" list (T&I list), if applicable, prepared by the Structural Engineer and provided to the Architect.
- 2. Architect will submit plans and specifications to DSA and obtain DSA's "Approval of Plans" letter.
- 3. Obtain DSA approval of all addenda and any revisions to the plans
- 4. Submit contract information form (DSA-102) for each contractor and any Construction Managers.

Attachment 1 to Agreement for Architectural Services SCOPE OF PROFESSIONAL SERVICES

Project Name: Parking Lot Lighting & Access Improvements

- 5. Periodic site observation
- Submit for DSA approval, architect approved deviations from the approved plans
 a. Change Orders
 - b. Field Changes (RFIs, PCOs, etc.)
- 7. Obtain timely resolution and/or DSA approval on deviations approved by Architect or advise District of Contractor noncompliance.
- 8. Resolve DSA field trip note issues or advise District of Contractor noncompliance.
- 9. Use reasonable efforts to resolve any outstanding issues related to the 90-day letter, but Architect shall not be responsible to resolve outstanding issues to the extent others do not cooperate with and supply needed information or documents to Architect within 60 days of Architect's request.
- 10. Submit a Verified Report (DSA-6A/E) or advise District why Architect is prevented from making the submission.

[End of Scope of Professional Services]

Attachment 2 to Agreement for Architectural Services COMPENSATION AND PAYMENT

Project Name: Parking Lot Lighting & Access Improvements

Project No.: 09-MKT

I. COMPENSATION AND PAYMENT

The Architect will provide Basic Services on this Project for stipulated sums, as set forth below, including Reimbursable Expenses. These fees are based on 10 percent (10%) of the budgeted Construction Cost of \$10,695,529 based on the scope of work and related estimate of probable cost established during the scoping exercise.

Design Phase (SD/DD):	\$ 320,850
Construction Documents Phase:	427,800
DSA Plan Check Phase	53,475
Bid / Award Phase	21,390
Construction Administration Phase	245,390
Total Basic Compensation:	\$1,069,500

The stipulated sum includes the following fees:

Steinberg Architects	\$ 300,400
P2S Engineering (Electrical)	88,500
Snipes-Dye Associates (Civil)	416,200
Cumming Corporation (Cost)	18,500
Saiful/Bouquet Structural Engineers	25,450
Ahbe Landscape Architecture	162,000
Lighting Design Alliance (Lighting)	36,500
SKA Design (Signage)	21,750
TOTAL	\$ 1,069,500

II. HOURLY RATES

For hourly or Additional Services as agreed to by both parties, the Architect's hourly rates as of September 1, 2008 are set forth below. The Architect's hourly rates are adjusted annually on the first of September, in accordance with normal salary review practices. The rates represent the range for professional and administrative personnel. Project-specific roles for personnel will be established with the appropriate rate.

0	Principal	288	0	Job Captain	132
0	Senior Project Architect	178	0	Intermediate	119
0	Senior Program Manager	178	0	Entry Level Designer	98
0	Senior Project Manager	170	0	Interior Design Manager	155
0	Senior Designer	170	0	Interior Designer	98
0	Program Manager	155	0	Project Coordinators	85
0	Project Manager	155	0	Project Administrator	85
0	Project Architect	148	0	Administrative Staff	85
0	Designer	143	0	Intern	69

III. REIMBURSABLE EXPENSES

Reimbursable Expenses directly associated with the Basic Services described above are included in the stipulated sum above for Basic Services.

Attachment 2 to Agreement for Architectural Services COMPENSATION AND PAYMENT

Project Name: Parking Lot Lighting & Access Improvements

IV. SCHEDULE

- A. The Architect shall commence with the Scope of Services described above immediately upon your approval of this Agreement and your authorization to proceed. The Architect estimates the project schedule for these services as follows:
 - Design Phase (SD/DD): 0
 - Construction Documents Phase: 0
 - DSA Plan Check Phase: 0
 - o Bid / Award Phase:
 - Construction / Close-Out Phase: 42Weeks 0

V. INVOICING

- A. The Architect shall invoice its time and Reimbursable Expenses monthly, and invoices are due and payable within thirty (30) days from the invoice date. There will be a service charge of twelve percent (12%) per annum on late invoices. Should the Owner fail to pay current invoices for more than forty-five (45) days.
- B. If any portion of the invoice is disputed by the Owner, Architect shall be promptly notified of such dispute within ten (10) business days. Any undisputed portion shall promptly be paid to the Architect. No deductions shall be made from Architect's compensation on account of penalty, liquidated damages or other sums withheld from payments to contractors, or on account of the cost of changes in the Work other than those for which the Architect has been adjudged to be liable.

[End of Compensation and Payment]

May 5, 2009

5 of 6

Project No.: 09-MKT

16 Weeks 8 Weeks

10 Weeks (Includes 2 Weeks Owner Review)

14 Weeks (Includes 2 Weeks Owner Review)

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice Chancellor, Fiscal Services
PREPARED BY:	Lawrence J. Klumas, Bond Program Director, SBCCD
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Amendment CB-BP1-01 to Lee & Stires, Inc. Contract at San Bernardino Valley College

RECOMMENDATION

It is recommended that the Board of Trustees approve Amendment CB-BP1-01 to the Lee & Stires, Inc., Custodial Building, Bid Category One - Site and Off-Site Improvements Contract at San Bernardino Valley College.

OVERVIEW

During construction of the Custodial Building, a total of four items of unforeseen condition were considered as amendments to the contract with Lee & Stires, Inc. They include 1) removal of additional 120 tons of undocumented concrete, 2) video and pump clean an existing plugged sewer line, 3) repair and replace an existing damaged storm drain line, and 4) install a strainer to the fire line due to a contaminated city lateral line.

ANALYSIS

The effect of this contract amendment will be an addition of \$18,333.00 to the Lee & Stires, Inc. contract, resulting in a revised contract amount of \$388,333.00. There is no change to the Project Schedule. The items identified were unforeseen and, therefore, are not subject to the 10% limitation to Contract Change Orders.

BOARD IMPERATIVE

III – Resource Management for Efficiency, Effectiveness, and Excellence.

FINANCIAL IMPLICATIONS

Budgeted with Measure P funds.

Attachment

Summary for Contract Amendment No. CB-BP1-01 Item Inclusions

May 15, 2009

Contract Amendment CB-BP1-01: Item No. 1.1 – During site surface removal and excavation of curb, gutter and sidewalk there was an additional curb and gutter located under existing finish surface. Portions of undocumented concrete reached up to 24 inches thick. The total to remove an additional 120 tons of concrete is an additional cost of *\$4,215.00.*

Change Order CB-BP1-01: Item No. 1.2 – During construction the Point of Connection to the existing sewer line, as identified in the Construction Documents, was plugged and not able to be connected to. The sewer line had to be examined by video to determine the location and cause of the plug. The sewer line was then pumped and cleaned. The total to video, pump and clean the clogged sewer line is an additional cost of *\$2,550.00.*

Contract Amendment CB-BP1-01: Item No. 1.3 – The existing storm drain line was found to be damaged and clogged. To repair this storm drain the clogged line was pumped to remove water and the damaged line was replaced. The total to repair the damaged storm drain line is an additional cost of *\$7,469.00*.

Contract Amendment CB-BP1-01: Item No. 1.4 – Testing the existing fire line to connect the fire sprinklers to the Custodial Building showed metal particles in the water line. SBMWD tested and verified the City line had metal particles in the system. To complete installation of the fire sprinkler system it was determined that a strainer be installed between the building and backflow preventer. Additional work included removing the backflow slab, extending the fire line, and reinstalling the slab. The total to install a strainer to the fire line is an additional cost of *\$4,099.00.*

* **NOTE:** None of the above **Contract Amendment** items impacts the Contract Schedule.

Summary: Kitchell/BRj has reviewed each item and has determined the values identified above are appropriate and recommend acceptance of the changes.

0	Removal of additional 120 tons of concrete	\$4,215.00
0	Video and clean sewer line for connection	\$2,550.00
0	Repair existing damaged storm drain line	\$7,469.00
0	Install strainer to backflow due to contaminated City line	\$4,099.00

Grand Total for Contract Amendment CB-BP1-01	\$18,333.00
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San Bernardino Community College District

CONTRACT AMENDMENT NO. CB-BP1-01

REF.	DESCRIPTION OF ITEM	CODE	%	CREDIT	COST	BALANCE
Item 1.1	Removal of additional 120 tons of concrete	A2			\$4,215	\$4,215
Item 1.2	Pump/clean existing sewer line and video the sewer	A2			\$2,550	\$2,550
	to determine cause of blockage					
Item 1.3	Pump water from clogged storm drain and replace existing damage	A4			\$7,469	\$7,469
Item 1.4	Strainer installed on fire line between back flow	A5			\$4,099	\$4,099
	preventer and building for prevention of metal particles					
	from SB City lateral line.					
	Subtotal					\$18,333
	TOTAL CONTRACT AMENDMENT # CB-BP1-01					\$18,333

CODE LEGEND

- A SITE COST, UNFORESEEN FIELD CONDITION
- B SITE COST, ERROR AND/OR OMISSION
- C SITE COST, DISTRICT ADDED OR DELETED/REDUCED SCOPE
- D SITE COST, AGENCY OR CODE REVISION
- E SITE COST, CONTRACTOR IMPACT TO ANOTHER CONTRACTOR
- F BUILDING COST, UNFORESEEN FIELD CONDITION
- G BUILDING COST, ERROR AND/OR OMISSION
- H BUILDING COST, DISTRICT ADDED OR DELETED/REDUCED SCOPE
- J BUILDING COST, AGENCY OR CODE REVISION
- K BUILDING COST, CONTRACTOR IMPACT TO ANOTHER CONTRACTOR

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice Chancellor, Fiscal Services
PREPARED BY:	Lawrence J. Klumas, Bond Program Director, SBCCD
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Change Order 01 for Couts Heating and Cooling, Inc. at Crafton Hills College

RECOMMENDATION

It is recommended that the Board of Trustees approve Change Order 01 for Couts Heating and Cooling, Inc., Learning Resource Center, Bid Category 18 – Mechanical Contract, at Crafton Hills College.

OVERVIEW

This Change Order involves revisions to Air Handler Units (AHUs) 1 and 2 originally specified in the contract documents. The engineer increased the supply fans' required cubic feet per minute (CFM) output on AHUs 1 and 2 to adequately and properly condition the Learning Resource Center. Due to the increase in supply fan CFMs, the following revisions were needed: increase fan size, increase motor HP & VFD size, increase flow meter, increase OA & RA damper size, increase OA louver size, increase AHU length and weight.

ANALYSIS

The effect of this Change Order is an addition of \$29,075.00 to Couts Heating and Cooling, Inc.'s contract. The revised contract amount will be \$2,066,075.00.

BOARD IMPERATIVE

III – Resource Management for Efficiency, Effectiveness, and Excellence.

FINANCIAL IMPLICATIONS

Budgeted with Measure "P" funds.

Attachment

🖪 KILGHIIL / BRj

Project Memo

11711 Sand Canyon Road, Yucaipa, CA 92399

Ph: 909.435.4155 or 909.435.4154 - Fax: 909.389.7940

DATE:	May 15, 2009	Project Memo – CHC LRC 0025
TO:	Larry Klumas	
	Program Manager	
	San Bernardino Community Coll	ege District (SBCCD)
FROM:	Geoff Bachanas	
	Senior Project Engineer	
	Kitchell/BRj (K/BRj)	
RE:	Crafton Hills College (CHC)	
	PROJECT #: Learning Resource	Center (LRC)
	Project Change #1 Recommendat	tion for Approval

Attached is Project Change #1 (PC) for CHC Learning Resource Center (LRC), it applies to bid category 18 Couts Heating and Cooling; our review comments and recommendations for approval are as follows:

CHC LRC - PC #1: Air Handler revisions per ASI #2

This project change involves revisions to Air Handler Units (AHU's) 1 & 2 that were original specified in the contract documents. The engineer increased the supply fans required Cubic Feet per Minute (CFM) output on AHU's 1 & 2 to adequately and properly condition the LRC building. Due to the increase in supply fan CFMs the following revisions to AHU's 1 & 2 were needed: increase in the fan size, increase in motor HP & VFD size, increase in flow meter, increase in OA & RA damper size, increase in OA louver size, increase in AHU length and increase in AHU weight. Kitchell/BRj has reviewed this additional cost and recommends approval.

Days

Attachments: TCC Recommendation for Approval

Alan Rosen; Bruce McDonald – Kitchell/BRj

Cc:

Project Number		pita	I Facilities Program		c.o	.: 01
Original Contract Amour Amount Previous Chang * Note: This is Change Orde	ge Orders:	\$2 \$0	2,037,000.00 0.00 for Contract	CLRC01:18		
School Name: C	Crafton Hills Col	lege	9	***	Date:	5/13/20
Project Description:	earning Re:	500	irce Center		Contract No.:	CLRC01:18
To: (Contractor):	Couts Heating a	nd (Cooling		Attn:	
You are hereby directed to	make the follow	ving	changes in the	above reference contra	act for:	
Item No.: Refer to attache			index.	Reference RFP No.:		hed.
Description of Work: Refer to attached Char TOTAL COST OF CHAN				\$29,075		
Reason for Change:			Refer to attac	hed Change Order No	. 01 index.	
Initiator of Change:			Refer to attac	hed Change Order No	. 01 index.	
Drawings associated with C.C). No.	01	are as follows:	Refer to attachements.		
The contract AMOUNT due to	C.O. No.	01	will be:	increased	by \$2 9	9,075.00
The contract TIME due to C.C). No.	01	will be:	unchanged by	0 caler	ndar days.
The revised Contract Comple	tion Date, includi	ng ti	nis C.O. is, therefo	re:	unch	anged
The revised Contract Amount	, including this C.	O. i	s, therefore:		\$2,066,	075.00
SBCCD C	hange Order No.	01	includes Item Nu	mber(s):	PC No	o. 001
This Change Order is not valid	ge District Board o	ofE	ducation)			
Bernardino Community Colleg Contractor's signature indicate			Contractor and		ed by the Distric	
	es submitted by	the		they have been review	ed by the Distric	
Contractor's signature indicate I have reviewed the figure this request is valid and r Contractor:	es submitted by recommend you	the	proval for accep	they have been review	-	
Contractor's signature indicate I have reviewed the figure this request is valid and r Contractor: Architect:	es submitted by recommend you	the r ap	proval for accep	they have been review tance. <u>Name (printed)</u> Stan O'I	KJC,/1 TANA	t, I believe
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Contractor's signature indicate I have reviewed the figure this request is valid and r Contractor: Architect: Inspector: Constr. Mgr.: Prog. Mgr.:	es submitted by recommend you Sig		pproval for accep	they have been review tance. Name (printed) Stan O'I THAL J. SAN Evg Potter at Bray a Rad Printed Name/Title	KJC,/1 TANA	t, I believe Date 5/15/2 5/809 5/13/09 5/15/09

San Bernardino Community College District

Contract CLRC01:18 Couts Heating and Cooling

CHANGE ORDER NO. 01

REF.	DESCRIPTION OF ITEM	CODE	CREDIT	COST	BALANCE
PC001	Air Handler revisions per ASI #2	G3		\$29,075	\$29,075
	Subtotal				\$29,075
	TOTAL CHANGE ORDER # 01				\$29,075

CODE LEGEND

- A SITE COST, UNFORESEEN FIELD CONDITION
- B SITE COST, ERROR AND/OR OMISSION
- C SITE COST, DISTRICT ADDED OR DELETED/REDUCED SCOPE
- D SITE COST, AGENCY OR CODE REVISION
- E SITE COST, CONTRACTOR IMPACT TO ANOTHER CONTRACTOR
- F BUILDING COST, UNFORESEEN FIELD CONDITION
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- J BUILDING COST, AGENCY OR CODE REVISION
- K BUILDING COST, CONTRACTOR IMPACT TO ANOTHER CONTRACTOR
- L CONTRACT ADMINISTRATIVE ISSUE
- * Note: "I" has been omitted not to be confused with "1"
- 1 CONTRACTOR GENERATED
- 2 CONSTRUCTION MANAGER GENERATED
- 3 ARCHITECT/ENGINEER GENERATED
- 4 DISTRICT GENERATED
- 5 INSPECTOR OR AGENCY GENERATED

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice Chancellor, Fiscal Services
PREPARED BY:	Lawrence J. Klumas, Bond Program Director, SBCCD
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Change Order CB-BP1-01 for Lee & Stires, Inc. Contract at San Bernardino Valley College

RECOMMENDATION

It is recommended that the Board of Trustees approve Change Order CB-BP1-01 for Lee & Stires, Inc., Custodial Building, Bid Category One – Site and Off-Site Improvements contract at San Bernardino Valley College.

OVERVIEW

During construction of the Custodial Building, a total of two items were considered as Change Orders to the contract with Lee & Stires, Inc. They include 1) modified landscape design, and 2) reimburse the contractor for payment of city permit fees.

ANALYSIS

The effect of this Change Order will be an addition of \$43,017.00 to the Lee & Stires, Inc. contract, resulting in a revised contract amount of \$431,350.00. There is no change to the Project Schedule. This change represents 11% of the Amended Contract amount of \$388,333.00.

We are requesting that the Board approve exceeding the 10% limitation on Change Orders because we anticipate future credits from the other Prime Contractor to offset a large percentage of this addition. Consequently, the net impact to the project will be less than 10%.

BOARD IMPERATIVE

III – Resource Management for Efficiency, Effectiveness, and Excellence.

FINANCIAL IMPLICATIONS

Budgeted with Measure P funds.

Attachment

Summary for Change Order No. CB-BP1-01 Item Inclusions

May 15, 2009

Change Order CB-BP1-01: Item No. 1.1 – To accommodate trash bins and parking for custodial equipment the landscape design to the west side of the project was modified. Per issued drawing X-13, changes in Scope include providing asphalted concrete surface; eliminate irrigation and landscaping, additional over-excavation, soil export, aggregate base, and additional bollards to protect installed electrical equipment.

During construction it was discovered that the Building Contractor, Klassic Engineering, had not provided the correct size opening for an overhead door to allow large equipment in and out of the Custodial Building. Working with the Campus representatives, it was determined that an alternative approach in providing additional hardscape outside the building would meet the need.

In order to meet the target date for completion of the project, the work was authorized by a Construction Change Directive (CCD) to the site contractor (Lee & Stires), and the work has been accomplished. It is believed that utilizing Lee & Stires resulted in the best price, since they were already mobilized to the site and doing similar work. A large portion of the cost associated with this change will be offset by a credit from the other Prime Contractor (Klassic) who will not be providing the designed overhead door. We believe this approach was in the best interests of the District, in terms of cost, schedule and scope, to increase the original cost of this contract and reduce the Klassic contract.

The total for modification to site landscape is an additional cost of **\$41,729.00**.

Change Order CB-BP1-01: Item No. 1.2 – A new driveway approach was constructed for this project. The contractor paid for the Street Improvement Permit Fee to the San Bernardino Municipal Water District (SBMWD). As per General Conditions, Article 3.6.1, the contractor was reimbursed for the City's permit fee. The total to reimburse the contractor for the City permit fee is an additional cost of *\$1,288.00.*

* **NOTE:** None of the above Amendment items impacts the Contract Schedule.

Summary: Kitchell/BRj has reviewed each item and has determined the values identified above are appropriate and recommend acceptance of the changes.

0	Modified landscape design per drawing X-13	\$41,729.00
0	Reimburse contractor for City permit fee	\$1,288.00

Grand Total for Change Order CB-BP1-01

\$43,017.00

San Bernardino Community College District

CHANGE ORDER NO. CB-BP1-01

REF.	DESCRIPTION OF ITEM	CODE	%	CREDIT	COST	BALANCE
Item 1.1	Provide proposed landscape modification to the west side of the project limits per Drawing X-13 existing damage	C4			\$41,729	\$41,729
Item 1.2		L2			\$1,288	\$1,288
	Item 1.1 will be partially offset with credits from Custodial B gory 2 - General Building Construction	uilding -				
	Subtotal					\$43,017
	TOTAL CHANGE ORDER # CB-BP1-01					\$43,017
<u>CODE LI</u> A	EGEND SITE COST, UNFORSEEN FIELD CONDITION					

- B SITE COST, ERROR AND/OR OMISSION
- C SITE COST, DISTRICT ADDED OR DELETED/REDUCED SCOPE
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- 3 ARCHITECT/ENGINEER GENERATED
- 4 DISTRICT GENERATED
- 5 INSPECTOR OR AGENCY GENERATED

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice Chancellor, Fiscal Services
PREPARED BY:	Dr. Steven Lohr, Planning and Development Director, SBCCD
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval for Agreement with County of San Bernardino Special Districts Department for Wastewater Services

RECOMMENDATION

It is recommended that the Board of Trustees approve the agreement with the County of San Bernardino Special Districts Department for the provision of wastewater services at Crafton Hills College and San Bernardino Valley College for fiscal year 2009-10.

OVERVIEW

The State Water Resources Control Board adopted Statewide General Wastewater Discharge Requirements for Sanitary Sewer Systems in 2006, which call for the development of a Sewer System Management Plan (SSMP). The SSMP contains provisions to ensure the proper management, operation, and maintenance of sewer systems. In addition, it must contain a spill response plan to address sewer system overflows in a manner to minimize impact to water quality.

It is recommended that the County of San Bernardino Special Districts Department assist the San Bernardino Community College District in providing compliance with SSMP operation and maintenance requirements for Crafton Hills College and San Bernardino Valley College for fiscal year 2009-10.

ANALYSIS

The County of San Bernardino Special Districts Department will perform inspection of sewer lines and manholes to identify deficiencies, clean sewer lines, and respond to any sewer system overflows on an emergency basis. The cost for these services is \$70,703.00.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness, and Excellence.

FINANCIAL IMPLICATIONS

Budgeted by District funds.

Attachment

				FOR O	FFICIAL US	E ONLY				
	🛛 New		Vendor	Code	D	ept.		Contract	t Number	
COUNTY- SAN BERNARDINO	Change Cancel				SC	PD A	09-			
Part -	County of San Bernardino				Communit			community C	Bernardino y College District ense No.	
	COUNTY	SERVICE	AREA 70		105	650		N/A		
	Contract	Representa	ative		Teleph	one		Total Contr	ract Amount	
County Service Area 70	Manuel M. Benitez, Deputy Director			ector	(909) 387	7-5967	\$70,702.84			
F A C					Contract Typ					
FAS		venue	Encumb] Unencum	bered		Other:	Agreemen	t
			or revenue contr				<u></u>			<u> </u>
STANDARD CONTRACT	Co	mmodity C	ode Con	tract Start Date	Contract E	nd Date	Origin	nal Amount	Amendment A	mount
							\$7	0,702.84	\$	
	Fund	Dept.	Organizatio	n Appr.	Obj/Rev S	Source	GRC/PI	ROJ/JOB No	Amount	[
					-				\$	
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		Project	Name	FY	Estim Amo	-	/ment I o I/D	tal by Fiscal ` FY	Year Amount	I/D
	Operat	tions Mair	ntenance, and				1/D	ГТ	Amount	1/D
					10,10	2.04		<u> </u>		
	Manac	ement Se	rvice							
	Agreer	nent								
HIS CONTRACT is entered	into in tl	ne State	of California	a by and be	etween CC	DUNTY	SERV	ICE ARE	A 70, hereir	nafter

THIS CONTRACT is entered into in the State of California by and between **COUNTY SERVICE AREA 70**, hereinafter called **DISTRICT**, and

Name

San Bernardino Community College District

hereinafter called COLLEGE DISTRICT

<u>114 S. Del Rosa Dr.</u>

San Bernardino CA 92408

Telephone Federal ID No. or Social Security No. 909–382–4010

IT IS HEREBY AGREED AS FOLLOWS:

WASTEWATER COLLECTION SYSTEMS OPERATION, MAINTENANCE, AND MANAGEMENT SERVICE AGREEMENT BETWEEN

COUNTY SERVICE AREA 70

AND

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

RECITALS:

This service agreement is being made by and between COUNTY SERVICE AREA 70, hereinafter referred to as DISTRICT; and the SAN BERNARDINO COMMUNITY COLLEGE DISTRICT; hereinafter referred to as COLLEGE DISTRICT, to enlist professional wastewater services for the Community College District facilities, San Bernardino Valley College located in San Bernardino, and Crafton Hills College located in Yucaipa.

Auditor/Controller-Recorder Use Only

🗖 Contract Data	base 🛛 FAS
Input Date	Keyed By

WHEREAS, COLLEGE DISTRICT currently owns, operates, and maintains wastewater collection systems located in San Bernardino and Yucaipa.

WHEREAS, COLLEGE DISTRICT has recognized the increasing need to effectively operate, manage, and maintain its wastewater collection systems in compliance with regulatory agency mandates, codes and regulations;

WHEREAS, DISTRICT has coordinated with COLLEGE DISTRICT and conducted wastewater collection system audits at San Bernardino Valley College located in San Bernardino, and Crafton Hills College located in Yucaipa, summarizing the immediate maintenance needs and projecting basic annual costs of operation, including all State mandated monitoring, testing and reporting;

WHEREAS, COLLEGE DISTRICT recognizes that DISTRICT maintains qualified and certified staff with primary expertise in water distribution and wastewater collection and treatment facilities, and therefore desires to enter into this service agreement for contract operations and maintenance (O&M) of COLLEGE DISTRICT; and

WHEREAS, DISTRICT is willing and able to perform such services at the identified COLLEGE DISTRICT locations;

NOW THEREFORE, COLLEGE DISTRICT and DISTRICT mutually agree to the following terms and conditions:

DISTRICT HEREBY AGREES:

1. DISTRICT shall provide to COLLEGE DISTRICT wastewater collection systems operations, maintenance, and management services within the established boundaries of COLLEGE DISTRICT locations including: San Bernardino Valley College and Crafton Hills College.

2. During the term of this service agreement, DISTRICT shall provide to COLLEGE DISTRICT the services enumerated in Exhibits "A" & "A-1," "B", and "C" to this service agreement, which documents are incorporated herein in full by this reference.

- a. Exhibit "A" Service Costs and Exhibit "A-1" Cost Estimate represent an estimate of costs to conduct and perform system maintenance for COLLEGE DISTRICT at the San Bernardino Valley College and Crafton Hills College facilities in compliance with the Waste Discharge Requirement (WDR) Permit as set forth by the California Regional Water Quality Control Board, Santa Ana Region.
- c. Exhibit "B" represents a comprehensive scope of services offered by DISTRICT.
- d. Exhibit "C" represents a list of FY 09/10 Productive Hourly Rates and Fees for DISTRICT staff.

3. DISTRICT shall perform services for COLLEGE DISTRICT, in a good and workmanlike manner subject to the reasonable satisfaction of COLLEGE DISTRICT, to include wastewater collection operations, maintenance, and management services for COLLEGE DISTRICT as set forth in this service agreement.

4. To effectuate the provisions of this service agreement, DISTRICT supervisory personnel shall regularly inspect the premises, the work done by DISTRICT personnel, and will exercise complete authority over all such employees. DISTRICT shall immediately remove any employee whose conduct or workmanship is unsatisfactory to COLLEGE DISTRICT.

5. DISTRICT shall supply to COLLEGE DISTRICT facilities and the Administrative Office a copy of its Emergency Notification Plan that includes emergency call out telephone numbers. DISTRICT will provide an emergency on site response time of one (1) hour or less (excluding inclement weather).

6. All DISTRICT employees must maintain minimum licensing to meet federal, State of California, and local requirements for water treatment, water distribution, wastewater collection, and wastewater treatment and operation services. All DISTRICT personnel shall be trained in their assigned tasks, and be able to analyze and resolve related service issues in a safe and economical manner, and provide written recommendations and reports. DISTRICT shall ensure that assigned staff is trained in the safe handling of equipment and chemicals. DISTRICT shall insure that all equipment is checked regularly for safety and operation. DISTRICT employees must receive safety training in the use of personal protective equipment (PPE) in accordance to CAL-OSHA standards.

7. DISTRICT shall provide the necessary communications and completed reports to COLLEGE DISTRICT, the state, and the local branch of the Regional Water Quality Control Board as required by federal, State of California, and local regulations. DISTRICT shall provide all necessary services as required by COLLEGE DISTRICT'S WDR permit.

8. All work performed by DISTRICT shall meet or exceed all applicable safety, environmental, regulatory and trade codes. Workmanship shall be in the best standard practices of the trade. Reasonable care will be taken while performing tasks in and around COLLEGE DISTRICT property and DISTRICT shall repair any damage caused by DISTRICT in an appropriate and timely manner. The work area shall be clean and free of debris continuously throughout the workday.

9. Work shall not impede business, create a nuisance, or endanger COLLEGE DISTRICT employees and/or the public. DISTRICT shall take into consideration that during the course of the contract, COLLEGE DISTRICT personnel may conduct other activities and operations within the appropriate wastewater collection system vicinity.

10. DISTRICT shall be responsible for complying with all applicable federal (including United States Environmental Protection Agency) and State of California statutes, codes and regulations including CAL-OSHA, for all work including, but not limited to, required repairs, postings, monitoring, testing, training, record keeping, and reporting. DISTRICT shall also keep COLLEGE DISTRICT apprised of all new laws and regulations affecting wastewater collection system requirements and provide all necessary reports and estimated costs needed for future capital improvements.

11. All equipment shall be new and of good commercial quality, meet CAL-OSHA safety requirements, and shall be subject to the approval of COLLEGE DISTRICT. COLLEGE DISTRICT may inspect all supplies and equipment furnished by DISTRICT and may require that inferior supplies to be replaced to the satisfaction of COLLEGE DISTRICT. All DISTRICT equipment and tools stored in COLLEGE DISTRICT owned areas are to be clearly identified as DISTRICT owned equipment and stored in appropriate storage areas or containers.

12. DISTRICT shall maintain the proper level of technically trained staff necessary to provide safe, efficient, and economical operation, maintenance, and management of the COLLEGE DISTRICT wastewater collection facilities.

13. DISTRICT shall maintain COLLEGE DISTRICT wastewater collection system components and provide system preventive maintenance.

14. DISTRICT must have the ability to provide safety and product training to on site COLLEGE DISTRICT personnel. DISTRICT shall provide all necessary safety and product training at no additional cost to COLLEGE DISTRICT.

15. DISTRICT guaranteed labor rate is listed on Exhibit C for additional services and repairs on any of COLLEGE DISTRICT facilities listed in this service agreement, should unforeseen repairs be needed. Services required by COLLEGE DISTRICT, additional to DISTRICT normal operation and maintenance, will be submitted directly to COLLEGE DISTRICT for payment with appropriate detail provided. Labor rates are adjusted annually of each year by the Auditor Controller.

COLLEGE DISTRICT HEREBY AGREES:

- 1. To provide all pertinent documentation for College District wastewater collection facilities in support of this service agreement.
- 2. To promptly review, process, and execute all necessary and required paperwork, documentation, and forms for the continued wastewater collection system operations; including all payment transfers and requests.
- 3. To prepare and/or assist in the preparation of any required environmental documentation that may become necessary in the term of this service agreement due to the retrofit, replacement, or major work performed to the existing wastewater collection systems.

BOTH PARTIES HEREBY MUTUALLY AGREE:

1. This service agreement shall be deemed effective upon execution by the authorized representative of all parties hereto.

2. Any work required or requested beyond the scope of services enumerated in Exhibit A and Exhibit B, including work not obvious during the site evaluation, emergency work, and/or Capital Improvement Projects, will be billed on the basis of actual cost based upon a written and approved scope of work for said services.

3. <u>Term and Termination.</u>

a. This service agreement shall become effective when approved by the Board of Trustees of COLLEGE DISTRICT and the County of San Bernardino Board of Supervisors. The term of this service agreement shall be one (1) year from the effective date, unless earlier terminated as provided herein. Either party, by written notice to the other party, may terminate the whole or any part of this service agreement at any time and without cause by giving written notice

to the other party of such termination, and specifying the effective date thereof, at least 30 days before the effective date of such termination. Upon termination, DISTRICT shall be compensated only for those services which have been rendered to COLLEGE DISTRICT, and DISTRICT shall be entitled to no further compensation.

b. The County of San Bernardino Board of Supervisors has the authority to amend this service agreement. Any amendments to this service agreement shall be in writing and signed by both parties.

4. Payment.

a. DISTRICT will invoice COLLEGE DISTRICT quarterly in arrears for costs, which include direct labor, services, supplies, materials, travel and vehicle costs, incurred and/or calculated by DISTRICT for the operation, maintenance and repair of the wastewater collection system facilities. An administrative services fee of twenty (20) percent will be applied to all invoices. COLLEGE DISTRICT agrees to pay the quarterly invoice within 30 days of receipt of such invoice.

b. DISTRICT shall have the right to annually renegotiate the rate of services performed under this service agreement. COLLEGE DISTRICT shall be responsible for any future MOU and/or Compensation Plan for salary/benefit increases that may occur during the term of this service agreement. Upon termination of this service agreement, DISTRICT will provide a billing to COLLEGE DISTRICT for services received but billed in arrears. DISTRICT shall provide 30 days written notice to COLLEGE DISTRICT of any changes to this service agreement. If COLLEGE DISTRICT does not agree to the changes to this service agreement requested by DISTRICT, COLLEGE DISTRICT may terminate this service agreement in accordance with Section 3(a).

c. DISTRICT shall have the right to terminate this service agreement sooner than provided for in Section 3(a) Term and Termination (as referenced under "BOTH PARTIES HEREBY MUTUALLY AGREE") if COLLEGE DISTRICT does not make payments of its obligations hereunder to DISTRICT within 60 days of receipt.

d. DISTRICT may give notice to COLLEGE DISTRICT of increased costs incurred by DISTRICT in providing the services pursuant to this service agreement; this service agreement may be amended to reflect the increased costs effective the date costs increase. DISTRICT will not exceed the fiscal year appropriations without notice to and approval from COLLEGE DISTRICT. DISTRICT or COLLEGE DISTRICT may have the option to terminate this service agreement if the parties cannot agree on the amount of additional costs proposed by DISTRICT. In the event of such termination, DISTRICT shall be paid for all approved services rendered until such termination date at DISTRICT cost, plus twenty (20) percent.

e. COLLEGE DISTRICT shall have the authority at any time during the term of this service agreement to request a change in the level of service for wastewater collection system facilities operation and maintenance services provided for herein. In such event, compensation paid by COLLEGE DISTRICT shall be adjusted accordingly. Any requests for a change in the level of services for wastewater collection system facilities operation and maintenance services must be provided to DISTRICT in writing within 30 days of the requested change.

Personnel.

5. During the term of this service agreement, DISTRICT shall provide to COLLEGE DISTRICT, to the extent as provided for and included in DISTRICT'S 09/10 Budget, the services of DISTRICT employees for the satisfactory performance of the obligations listed under this service agreement. DISTRICT employees are required to maintain all appropriate licenses/certifications/registrations for the job to which they are assigned.

6. <u>Indemnification.</u>

COLLEGE DISTRICT agrees to indemnify, defend with counsel approved by DISTRICT and hold harmless DISTRICT and its authorized officers, employees, agents and volunteers from any and all claims, actions, losses, damages, and/or liability arising out of this Contract from any cause whatsoever, including the acts, errors or omissions of any person and for any costs or expenses incurred by DISTRICT on account of any claim therefore, except where such indemnification is prohibited by law. This indemnification provision shall apply regardless of the existence or degree of fault of indemnities. COLLEGE DISTRICT'S indemnification obligation applies to DISTRICT'S "active" as well as "passive" negligence but does not apply to DISTRICT'S "sole negligence" or "willful misconduct" within the meaning of Civil Code Section 2782.

DISTRICT agrees to indemnify, defend with counsel approved by COLLEGE DISTRICT and hold harmless COLLEGE DISTRICT and its authorized officers, employees, agents and volunteers from any and all claims, actions, losses, damages, and/or liability arising out of this Contract from any cause whatsoever, including the acts, errors or omissions of any person and for any costs or expenses incurred by COLLEGE DISTRICT on account of any claim therefore, except where such indemnification is prohibited by law. This indemnification provision shall apply regardless of the existence or degree of fault of indemnifices. DISTRICT'S indemnification obligation applies to COLLEGE DISTRICT'S "active" as well as "passive" negligence

but does not apply to COLLEGE DISTRICT'S "sole negligence" or "willful misconduct" within the meaning of Civil Code Section 2782.

In the event COLLEGE DISTRICT and/or DISTRICT is found to be comparatively at fault for any claim, action, loss or damage which results from their respective obligations under this service agreement, COLLEGE DISTRICT and/or DISTRICT shall indemnify the other to the extent of its comparative fault.

Notwithstanding indemnification for any claim, action, losses or damage involving a third party, COLLEGE DISTRICT and DISTRICT hereby waive any and all rights of subrogation recovery against each other.

7. <u>Insurance.</u>

COLLEGE DISTRICT and DISTRICT are authorized self-insurance public entities for purposes of Professional Liability, General Liability, Automobile Liability, Workers' Compensation and Property Damage and warrant that through their respective programs of self insurance, they have adequate coverage for resources to protect against liabilities arising out of the performance of the term, conditions or obligations of this service agreement.

8. <u>Notices.</u>

Any and all notices permitted or required under this service agreement shall be given to the respective parties at the following addresses, or at such addresses as the respective parties may provide in writing for this purpose:

DISTRICT:	County of San Bernardino, Special Districts Department Water and Sanitation Division County Service Area 70 Attn: Manuel M. Benitez, Deputy Director 12402 Industrial Blvd. Bldg. D Suite 6 Victorville, CA 92395
COLLEGE DISTRICT:	San Bernardino Community College District Attn: Business Services 114 S. Del Rosa Dr. San Bernardino, CA 94208

END OF SECTION

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SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

COUNTY SERVICE AREA 70

Robert J. Temple, Vice Chancellor		► Gary C. Ovitt, Chairman, Board of Supervisors		
Dated:		Dated:		
SIGNED AND CERTIFIED THAT A COPY DOCUMENT HAS BEEN DELIVERED TO BOARD OF TRUSTEES	•••••	SIGNED AND CERTIFIED THAT A COPY OF THIS DOCUMENT HAS BEEN DELIVERED TO THE CHAIRMAN OF THE BOARD Dena M. Smith Clerk of the Board of Supervisors of the County of San Bernardino		
Ву		Ву	Deputy	
Approved as to Legal Form	Reviewed by Contract C	compliance	Presented to Board for Signature	
Counsel				
Date Date			Date	

Rev 080307

EXHIBIT A

Service Costs

The County of San Bernardino, Special Districts Department (Department) welcomes the opportunity to provide professional wastewater services in fiscal year 2009/10 to the San Bernardino Community College District (SBCCD) facilities for Crafton Hills College and San Bernardino Valley College in a safe, efficient, and economical manner. The services identified herein are intended to address the Sewer System Management Plan (SSMP) requirements by the State Water Resources Control Board relative to the Operation & Maintenance Program, Fat/Oils/Grease Control Program (FOG), and Overflow Emergency Response Plan.

An estimate for providing basic regulatory compliance, maintenance and management of the wastewater collection system, and emergency spill response/reporting is enclosed. The enclosed initial cost estimate is based on maintaining operating efficiencies and regulatory compliance, and has been calculated on visual inspections only. An in-depth cleaning/audit has not been performed, nor a review of historical references for system integrity. After a comprehensive audit, the extent and cost of necessary corrective maintenance or capital improvements will be determined. Assessments under this audit, along with all findings and recommendations for optimum operation, will be addressed, documented, and forwarded to SBCCD.

The scope of services for SBCCD's facilities located at Crafton Hills College and San Bernardino Valley College includes the following:

- High Velocity Sewer Cleaning & Debris Removal
- Closed Circuit Television (CCTV) Inspection & Data Logging
- Lift Station Assessment, Operation & Maintenance
- Creation of an Operation & Maintenance Data Base
- Smoke Testing Inspection
- FOG Program (Fats, Oils, Grease)
- Septic Tank Cleaning & Inspection

General estimated costs for these services are shown below*.

	Estimated Hours	Hourly Rate	Total Estimated Cost
Labor (L)	280	See Exhibit "A-1"	\$12,786.40
Equipment (E)	248	See Exhibit "A-1"	\$17,288.00
FOG Program	N/A	flat rate	\$500.00
Smoke Testing	32 (L) + 32 (E)	See Exhibit "A-1"	\$2,511.30
Emerg Sewer Response Buy-In	N/A	flat rate	\$5,000.00
Administrative Services	N/A	N/A	\$7,617.14
TOTAL:			\$45,702.84

*Refer to Exhibit "A-1" Cost Estimate for detailed breakdown of costs.

The above costs are only estimates; service invoicing will be based solely on actual time and materials. Additional costs, with prior approval of SBCCD, will be based upon the hourly rates as shown in Exhibit "C" the County Board of Supervisors approved Productive Hourly Rate Schedule and Fee Schedule (County Board of Supervisors approved Productive Hourly Rates and Fees are subject to change annually). Once the wastewater collection system (including mains and laterals) is audited, and the cleaning and CCTV services are performed, any necessary improvements will be identified to allow for prior approval of any further necessary corrective maintenance items. The Department will schedule and coordinate fieldwork with the Directors of Operations and Maintenance at Crafton Hills College and San Bernardino Valley College.

Operation & Maintenance and FOG Programs

As part of the above identified costs, the Department will address the SSMP Operation & Maintenance Program, including:

- 1. Identify preventable illicit discharges into its sanitary sewer system and recommend corrective measures (examples: Inline Infiltration, stormwater, chemical dumping, unauthorized debris, cut roots, etc.)
- 2. Identify and recommend necessary routine maintenance, inspection, and repairs of sewer system
- 3. Identify the need to address the discharge of fats, oils, grease (FOG) and other debris that may cause blockages
- 4. Update the map of the sewer system showing all gravity line segments, manholes, pumping facilities, pressure pipes, valves, and applicable storm water conveyance facilities
- 5. Develop a schedule for regular cleaning of the sanitary sewer system, with more frequent cleaning and maintenance targeted at known problem areas when necessary
- 6. Develop a rehabilitation and replacement plan to identify and prioritize system deficiencies and implement short-term and long-term rehabilitation actions to address each deficiency, including; regular visual and CCTV inspections of manholes and sewer pipes, a system for ranking the condition of sewer pipes, and scheduling rehabilitation. This will focus on sewer pipes that are at risk of collapse or prone to more frequent blockages due to pipe defects.
- 7. Work with SBCCD's consulting engineer on a capital improvement plan (CIP) that addresses proper management and protection of the infrastructure assets and a time schedule for implementing the short-term and long-term plans. Originals of updated maps and CCTV inspections will be provided to SBCCD
- 8. Provide equipment and replacement part inventories including identification of critical replacement parts as necessary to support the service provided to SBCCD
- 9. Develop a Preventative Maintenance (PM) program to document scheduled and routine maintenance activities

As part of the above identified costs, the County of San Bernardino, Special Districts Department will address the SSMP FOG Program, including:

- 1. Determine whether a Fats, Oils, Grease (FOG) control program is needed. If found to be an issue, then a FOG source control program must be prepared and implemented to reduce the amount of these substances from being discharged into the sanitary sewer system
- 2. Develop a plan and schedule for the disposal of FOG generated within the sanitary sewer system service area, including: a list of acceptable disposal facilities and/or additional facilities needed to adequately dispose of FOG generated within a sanitary sewer system service area
- 3. Assist with identifying measures to prevent SSOs and blockages caused by FOG
- 4. Develop requirements to install grease removal devices (such as traps or interceptors), design standards for the removal devices, maintenance requirements, Best Management Practice (BMP) requirements, record keeping and reporting requirements
- 5. Inspect grease producing facilities, enforcement authorities, and whether there is sufficient staff to inspect and enforce the FOG requirements

The Operations & Maintenance and Fog Programs will be completed by October 1, 2009.

Sanitary Sewer Overflow (SSO) Emergency Response

As part of the costs identified in the above table, the Department will respond to emergency spills on behalf of SBCCD. The cost for this service will be based on actual time and materials, using hourly rates shown on Exhibit "C" the County Board of Supervisors approved Productive Hourly Rate Schedule and Fee Schedule.

In addition, the Department will also:

- 1. Develop procedures to ensure that appropriate staff and SBCCD personnel are aware of and follow the Emergency Response Plan and are appropriately trained
- 2. Develop procedures to address emergency operations
- 3. Identify SBCCD equipment needs to allow SBCCD to address spills prior to Department's arrival.
- 4. Develop procedures to ensure all reasonable steps are taken to contain and prevent the discharge of untreated and partially treated wastewater to waters of the United States and to minimize or correct any adverse impact on the environment resulting from the SSOs, including such accelerated or additional monitoring as may be necessary to determine the nature and impact of the discharge

It is the goal of the Department to respond to emergency overflows in one hour or less.

Administrative Services

As part of the costs identified in the table above, the Department includes a twenty (20) percent Administrative Services charge on all labor, equipment, and materials. The Administrative Services charge covers costs incurred for providing services to SBCCD, including:

- 1. Accounts Receivable, Accounts Payable, and maintenance of financial records as required by the County Auditor Controller
- 2. Preparation of monthly/quarterly reporting of field operations activities and related financial transactions
- 3. Clerical, management and other support staff time directly related to SBCCD contract
- 4. State approved self-insurance program and risk management services
- 5. Compliance activities related to the Board-Approved contract
- 6. Monitoring and scheduling of employees for regular and emergency services
- 7. Monitoring and compliance with all State/County/Local regulatory agencies and reporting requirements, including the preparation of regulatory reporting, and ensuring compliance with the Waste Discharge Requirement (WDR) permit from the Regional Water Quality Control Board, Santa Ana Region for SBCCD's wastewater collection system

In addition to the above cost estimate, an allowance of \$25,000 is also included to address sewer system emergency response and additional costs related to unforeseen conditions associated with the scope of work. The Department shall obtain prior approval from SBCCD to utilize this allowance.

COUNTY OF SAN BERNARDINO - SPECIAL DISTRICTS DEPARTMENT WATER/SANITATION DIVISION INVOICE DETAIL

CUSTOMER FACILITY:				INVOICE DETAIL		ſ	
ISTOMER FACILITY:	San Berna	rdino Community College Dist	rict			5/19/2009	
DRESS:	114 S. Del	Rosa Dr., San Bernardino CA				✓ PAVED	UNPAVED
			E	XHIBIT "A-1"			
SCRIPTION OF WORK:	Wastewate	er Collection System Cleaning,	Televising.Lift Station O	&M.Data Base Creation, Em	ergency Spill Response, Sma	oke Testina, FOG	
SITE CONTACT PERSONS	NAME:	Steven Lohr	(909) 382-4032		NAME	PH#	
WATER/WASTEWATER SCOPE OF WORK:		SEWER MAINTENANCE	MANHOLE REHAB,		OTHER	RATE	AMOUNT
	#	WTR DISTRIB OPS	OTHER	DEVELOPMENT		\$ / HOUR	
STAFF	π	HOURS	HOURS	HOURS	HOURS	\$7 HOUR	\$
DIRECT LABOR							
S Supervisor	1	24				\$66.00	\$1,584.00
VIII VII	1	20 130				\$48.72 \$44.67	\$974.40 \$5,807.10
//	1	130				\$42.14	\$5,478.20
O IV							\$0.00
DIII D II		-		-		\$53.92 \$47.99	\$0.00 \$0.00
	-					\$44.53	\$0.00
ctrical Tech II	1	8				\$53.75	\$430.00
ctrical Tech I						\$50.39	\$0.00
ctromechanical Tech i. Mgr. Engineer						\$55.32 \$120.46	\$0.00 \$0.00
gineering Tech I						\$36.36	\$0.00
gineering Tech III						\$46.73	\$0.00
DIRECT LABOR TOT	AL						\$14,273.70
SUPPORT LABOR							
nergency Sewer Response Buy-In	1	1				\$5,000.00	\$5,000.00
5 Tech II			1		1	\$64.74	\$0.00
Field Tech						\$45.25	\$0.00
A Tech I	_		l	_	+	\$57.34	\$0.00
npling Technician Call			1		+	\$43.91	\$0.00 \$0.00
SUPPORT LABOR TOT	TAL						\$5,000.00
						LABOR TOTAL	\$19,273.70
EQUIPMENT USAGE							
ish Pump						\$35.00	\$0.00
actor ader						\$62.00 \$47.00	\$0.00 \$0.00
ckhoe						\$68.00	\$0.00
Compressor w/vac						\$30.00	\$0.00
						\$38.00	\$0.00
mp Truck mp Truck (10 Wheels)						\$81.00 \$120.00	\$0.00 \$0.00
nk Truck	1				8	\$123.00	\$984.00
dro Cleaner	1				56	\$152.00	\$8,512.00
/ Van	1				56 128	\$82.00 \$25.00	\$4,592.00 \$3,200.00
ok I lo/I Itility					32	ψ20.00	
	1					\$32.00	\$1,024.00
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EXHIBIT B

Scope of Services

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1.0 ABBREVIATIONS

<u>AQMD</u> :	Air Quality Management District
<u>CAL-EPA</u> :	State of California Environmental Protection Agency
<u>CAL-OSHA</u> :	California Occupational Safety and Health Administration
<u>CDPH</u> :	California Department of Public Health
<u>CFR:</u>	Code of Federal Regulations
<u>CRWQCB</u> :	California Regional Water Quality Control Board
DISTRICT:	County Service Area 70
<u>RCRA</u> :	Resource Conservation and Recovery Act
COLLEGE DISTRICT:	San Bernardino Community College District
SPEICAL DISTRICTS:	County of San Bernardino, Special Districts Department,
	Water/Sanitation Division
<u>USEPA</u> :	United States Environmental Protection Agency
<u>WDR</u> :	Waste Discharge Requirement Permit

2.0 **DEFINITIONS**

2.1 **Permit Requirements**

The Permit Requirements referred to in this document shall be understood to be:

(1) Wastewater Permits including: Wastewater Collection System Permits issued by the CRWQCB that amends, revises, or replaces these permits while the contract is in effect.

2.2 Regulatory Agency

The term Regulatory Agency referred to in this document shall be understood to be the USEPA, CAL-EPA, AQMD, CDPH, CRWQCB or any agency imposing regulations upon COLLEGE DISTRICT as it refers to the wastewater collection facilities.

2.3 Regulatory Requirements

The Regulatory Requirements referred to in this document shall be understood to be:

- (1) all CDPH, CRWQCB, and USEPA laws and regulations
- (2) all CDPH, CRWQCB, USEPA, CAL-EPA regulations and guidelines regarding monitoring, analysis, or reporting of the Facilities
- (3) the Code of Federal Regulations Title 40, the California Health and Safety Code, and the California Code of Regulations as it relates to the Facilities
- (4) the RCRA and Hazardous Materials Control Act
- (5) the Government Code, Health and Safety Code, Water Code, California Safe Drinking Water Act, and related laws and regulations

(6) the Clean Water Act and all other applicable Federal, State, and local laws and regulations.

2.4 Facilities

The wastewater facilities referred to in this document shall be understood to be:

Collection systems, effluent and biosolids disposal systems, and appurtenances

The COLLEGE DISTRICT facilities referred to in this document shall be understood to be:

All wastewater infrastructure and appurtenances located on COLLEGE DISTRICT premises in San Bernardino Valley College located in San Bernardino, and the Crafton Hills College located in Yucaipa.

3.0 GENERAL

DISTRICT agrees to operate, maintain, and manage COLLEGE DISTRICT facilities. These services include but are not limited to the following:

The complete operation, maintenance, and management of COLLEGE DISTRICT wastewater collection and wastewater infrastructure systems, appurtenances, and related facilities.

All of these tasks are to be performed in full coordination with COLLEGE DISTRICT, as defined by this Scope of Services, and in full compliance with all Permit and Regulatory Requirements.

3.1 Communications

DISTRICT shall transmit to COLLEGE DISTRICT all necessary and/or requested information regarding the operation, maintenance, and management of COLLEGE DISTRICT facilities in a timely manner.

3.2 Emergency

DISTRICT will be required to respond to all emergencies that occur at, or in some way involve, the COLLEGE DISTRICT facilities. DISTRICT shall designate the appropriate level of "stand by" personnel to respond to emergency calls during unmanned hours.

3.3 **Business Operations**

DISTRICTS Business Operations Section shall maintain all regulatory reports and permits such as self monitoring reports, inspections, compliance inspections and sampling data, baseline monitoring data, compliance schedule program reports and various enforcement activities, etc. in conformity with all Permit and Regulatory Requirements.

3.4 Warranties and Guarantees

DISTRICT shall maintain all warranties on all equipment installed by DISTRICT.

3.5 Client Meetings

The DISTRICTS Deputy Director or designated representative shall be available to meet with COLLEGE DISTRICT representative upon request.

3.6 DISTRICT Access to Facilities

DISTRICT'S staff or its representatives shall have access to COLLEGE DISTRICT facilities during normal hours of operation or as otherwise agreed upon.

4.0 STAFFING

DISTRICT shall provide qualified, trained, and adequately experienced personnel to manage, operate, and maintain COLLEGE DISTRICT facilities. The staff shall meet the minimum standards to undertake the basic responsibilities under this service agreement and shall meet or exceed all performance criteria and minimum qualifications.

4.1 Staffing

DISTRICT shall provide the amount of staff necessary to maintain COLLEGE DISTRICT wastewater collection system facilities, including technical personnel with appropriate education, training, certification, and experience required for effective operation, maintenance, and administration of COLLEGE DISTRICT facilities in an effective manner and in full compliance with all Permit and Regulatory Requirements per Fiscal Year 09/10.

4.2 Engineering and Technical Support

DISTRICT may provide, upon request, in-house professional, technical, and engineering expertise for investigating and developing engineering studies, solutions and designs to meet COLLEGE DISTRICT potential needs at an additional cost to COLLEGE DISTRICT.

4.3 Training

Any training requested by the COLLEGE DISTRICT above the level provided for by DISTRICT 09/10 Budget shall be at an additional cost to COLLEGE DISTRICT.

4.4 Professional Services Contracts

DISTRICT maintains contracts to provide professional services i.e. facilities repair, engineering services, construction services etc. Upon approval of this service agreement by the County of San Bernardino, Board of Supervisors, all professional service contracts may be utilized by DISTRICT, for the operation, maintenance, and management of COLLEGE DISTRICT wastewater collection facilities. Use of these contracts shall be provided at cost plus any applicable administrative fees.

4.5 Hours of Operation and Staffing

Hours of operation and staffing provided by DISTRICT shall meet the operations and maintenance requirements set forth by Permit and Regulatory Requirements. During after hours, DISTRICT shall designate the appropriate level of "standby" personnel to respond to emergency calls.

5.0 **REGULATORY COMPLIANCE**

5.1 Compliance Assurance

Within the design and operational capabilities of COLLEGE DISTRICT facilities, DISTRICT shall assure compliance with all Permit and Regulatory Requirements. In the event that COLLEGE DISTRICT facilities are not in compliance with Permit or Regulatory Requirements, DISTRICT will notify COLLEGE DISTRICT in writing with recommendations outlining the proposed corrective action. DISTRICT shall inform COLLEGE DISTRICT of any Permit and/or Regulatory Requirements that are unable to be met and the corresponding justification. Any Permit and/or Regulatory Requirements that COLLEGE DISTRICT agrees in writing cannot possibly be met or that result from a force majeure will not result in a breach of this service agreement. DISTRICT shall not be held liable for any non-compliance issues.

5.2 Liability for Fines

COLLEGE DISTRICT shall be fully responsible for all administrative, civil or criminal fees, costs, assessments, expenses, losses, damages, liabilities, fines and/or penalties that may arise from any asserted claim or action, and/or that may be imposed by any and all regulatory agencies, resulting from failure to fully comply with Permit or Regulatory Requirements. DISTRICT will not be liable for any violation, fine, or penalty that does not result from DISTRICT'S misconduct or negligence in the performance of services set forth in this service agreement.

5.3 Reporting Requirements

DISTRICT shall collect, test, analyze, etc. all required field data in full compliance with the Permit and Regulatory Requirements. DISTRICT shall provide required documentation, including calculations, rationale, justification, and reports for submittal to the appropriate Regulatory Agency.

DISTRICT shall prepare all required reports in accordance with COLLEGE DISTRICT Permit and Regulatory Requirements as they involve COLLEGE DISTRICT facilities. DISTRICT will submit all reports to the appropriate Regulatory Agency in a timely manner.

5.4 Reports to COLLEGE DISTRICT

DISTRICT shall provide administrative and management services, including submission to COLLEGE DISTRICT of a proposed capital improvement and major equipment repair or replacement budget; preventive and corrective maintenance reports on an annual basis.

6.0 FACILITIES OPERATIONS

6.1 Records of Operation

DISTRICT shall maintain complete and accurate records regarding COLLEGE DISTRICT facilities which include records pertaining to all tasks relative to administration and implementation of COLLEGE DISTRICT Permit and Regulatory Requirements. These records shall be available for inspection by COLLEGE DISTRICT during normal working hours. When the contract terminates these records shall become the property of COLLEGE DISTRICT.

6.2 Facilities Appearance

DISTRICT recognizes the concern of COLLEGE DISTRICT regarding the appearance of the immediate worksite and agrees to maintain the cleanliness and appearance of the worksite in a sanitary, professional manner.

6.3 Maintenance & Repair

DISTRICT shall maintain all equipment and structures of COLLEGE DISTRICT facilities and shall perform preventive and corrective maintenance as required. All equipment and structures of COLLEGE DISTRICT facilities shall be regularly inspected by DISTRICT to detect equipment wear and tear and potential equipment failure. COLLEGE DISTRICT shall be notified promptly of any equipment that requires replacement or repair. When applicable, DISTRICT shall be authorized to utilize specialized on-site equipment such as backhoes etc. owned/leased by the COLLEGE DISTRICT for routine and emergency maintenance of COLLEGE DISTRICT facilities.

6.4 Modifications

DISTRICT shall submit to COLLEGE DISTRICT and obtain COLLEGE DISTRICT approval for any modifications, equipment additions, changes, or non-routine major maintenance undertakings. All such modifications, additions, equipment installations due to such modification shall become an integral part of COLLEGE DISTRICT facility and shall become COLLEGE DISTRICT property.

7.0 SAFETY

DISTRICT shall perform all work under this service agreement in such a manner as to provide safety to the public and operating personnel including COLLEGE DISTRICT staff, and to meet or exceed the safety standards outlined by CAL-OSHA. DISTRICT shall protect the work site from hazards to persons and property resulting from its operations. Any hazardous conditions noted by DISTRICT, which are not the result of operations, shall immediately be reported to COLLEGE DISTRICT. DISTRICT reserves the right to halt operations under this service agreement if it determines that unsafe or harmful acts are occurring.

7.1 Safety Responsibility

DISTRICT shall be responsible for the administration of safety programs including, but not limited to, the following:

- 1. Establishing appropriate general workplace and confined space entry safety procedures as per CAL-OSHA regulations.
- 2. Training all personnel in the proper use of personnel protection equipment and safety procedures, including confined space entry procedures.
- 3. Training of all personnel in proper use of safety equipment and apparatus.
- 4. Maintenance and calibration of all safety equipment on an established schedule.
- 5. Record keeping of all safety-related activities in conformance with DISTRICT Safety Manual and/or CAL-OSHA regulations.
- 6. Conduct tailgate meetings at least every ten (10) working days and monthly safety meetings with supervisors and members of the employee Safety Committee.
- 7. Develop an annual program of tailgate meetings, safety demonstrations, and maintenance of safety equipment.
- 8. Title 8 California Code of Regulations Section 3203-Injury and Illness Prevention Program which became effective July 1, 1991, and requires every employer to establish, implement, and maintain an effective Injury and Illness Prevention Program (Program). This program is required to be in writing and shall at a minimum address the following:
 - (a) Identify the person or persons with authority and responsibility for implementing the Program.

(b) Include a system for ensuring that employees comply with safe and healthy work practices. Substantial compliance with this provision includes a training and retraining program, disciplinary actions, or any other such means that ensures employee compliance with safe and healthful work practices.

(c) Include a system for communicating with employees in a form readily understandable by all affected employees on matters relating to occupational safety and health, including provisions designed to encourage

employees to inform the employer of hazards at the worksite without fear of reprisal. Substantial compliance with this provision includes meetings, training programs, posting, written communications, a system of anonymous notification by employees about hazards, labor/management safety and health committees, or any other means that ensure communication with employees.

(d) Include procedures for identifying and evaluating work place hazards including scheduled periodic inspections to identify unsafe conditions and work practices. Inspections shall be made to identify and evaluate hazards.

(1) Whenever new substances, processes, procedures, or equipment are introduced to the workplace that represent a new occupational safety and health hazard; and

- (2) Whenever the employer is made aware of a new or previously unrecognized hazard.
- (e) Include a procedure to investigate occupational injury or occupational illness.

(f) Include method and/or procedures for correcting unsafe or unhealthy conditions, work practices and work procedures in a timely manner based on the severity of the hazard:

(1) When observed or discovered; and

(2) When an imminent hazard exists which cannot be immediately abated without endangering employee(s) and/or property, remove all exposed personnel from the area except those necessary to correct the existing condition. Employees necessary to correct the hazardous condition shall be provided the necessary safeguards.

(g) Provide training and instruction:

(1) To all new employees;

(2) To all employees given new job assignments for which training has not previously been received;

(3) Whenever new substances, processes, procedures or equipment are introduced to the workplace and represent a new hazard;

(4) Whenever DISTRICT is made aware of a new or previously unrecognized hazard; and,

(5) For supervisors to familiarize themselves with the safety and health hazards to which employees under their immediate direction and control may be exposed.

9. Title 8 California Code of Regulations Section 3203-Injury and Illness Prevention Program which requires records of the steps taken to implement and maintain the program which include the following:

(a) Records of scheduled/periodic inspections required to identify unsafe conditions and unsafe work practices include: person(s) conducting the inspection, the unsafe conditions and unsafe work practices that

have been identified, actions taken to correct the identified unsafe conditions and/or unsafe work practices. These records shall be maintained for three (3) years; and

(b) Documentation of safety and health training required for each employee, including employee name or other identifier, training dates, type(s) of training, and training providers. This documentation shall be maintained for three (3) years.

10. To require its sub-contractors ("Construction Industry") to fully comply with the Title 8, California Code of Regulations Section 1509- Injury and Illness Prevention Program. Prior to award of a contract, require the sub-contractors to submit an Injury and Illness Prevention Program which includes at the minimum the following:

(a) Every employer shall establish, implement, and maintain an effective Injury and Illness Prevention program in accordance with Section 3203 of the General Industry Safety Orders.

(b) Every employer shall adopt a written Code of Safe Practices which relates to the employer's operations.

(c) The Code of Safe Practices shall be posted at a conspicuous location at each job site office or be provided to each supervisory employee who shall have it readily available.

(d) Periodic meetings of supervisory employees shall be held under the direction of management or the discussion of safety problems and accidents that have occurred.

These are minimum requirements and additional safety programs may be requested depending on the project. Example: Confined space entry and rescue procedures, trench, and shoring work, etc.

7.2 Training and Safety

DISTRICT shall maintain a safety training program for all personnel to insure proper operation, maintenance, and management of COLLEGE DISTRICT facilities in a safe and efficient manner. DISTRICT shall practice a work place safety and health program in accordance with the CAL-OSHA requirements.

DISTRICT shall administer all safety programs, inspections, training, and preventive maintenance in compliance with all CAL/OSHA and SPECIAL DISTRICT'S safety manual procedures.

DISTRICT shall be required to comply with Section 3203 of the California Code of Regulations Title 8, and with all applicable CAL/OSHA requirements including Article 108 of Title 8.

7.3 Security

DISTRICT shall properly secure COLLEGE DISTRICT facilities and devices to the reasonable satisfaction of COLLEGE DISTRICT. All equipment assigned by COLLEGE DISTRICT to DISTRICT shall be restricted to DISTRICT use and only for that use which is necessary for the performance of work under this service agreement, unless otherwise authorized by COLLEGE DISTRICT.

EXHIBIT C Special Districts Productive Hourly Rates and Fees FY 08/09

110	0/03			
Revised 08/18/2008				
Effective July 1, 2008	Annual Sal	Divided by		oductive
Classification	& Benefits	Prod Hours	Ηοι	Irly Rates
ACR Productive Hours Study Amount		1,704		
Accounting Technician	71,019	1,704	\$	41.68
Accounts Representative	63,221	1,704	\$	37.10
Admin Secretary I	64,115	1,704	\$	37.63
Admin Secretary II	68,279	1,704	\$	40.07
Animal Keeper	60,400	1,704	\$	35.45
Assessment Technician	86,429	1,704	\$	50.72
Assistant Regional Manager	128,252	1,704	\$	75.27
Assistant Zoo Curator	91,462	1,704	\$	53.67
Automated System Analyst I	97,704	1,704	\$	57.34
Automated System Analyst II	110,317	1,704	\$	64.74
Automated System Technician	77,101	1,704	\$	45.25
Bldg Construction Engineer III	135,181	1,704	\$	79.33
Budget Analyst 1	90,217	1,704	\$	52.94
Budget Analyst 2	105,067	1,704	\$	61.66
Budget Officer	133,690	1,704	\$	78.46
Business Operations Manager	153,450	1,704	\$	90.05
Buyer I	80,605	1,704	\$	47.30
Collections Clerk	64,115	1,704	\$	37.63
Communications Engineering Technician	83,144	1,704	\$	48.79
Communications Technician	94,704	1,704	\$	55.58
Construction Inspector	102,644	1,704	\$	60.24
Customer Service Representative	60,618	1,704	\$	35.57
Deputy Director	214,897	1,704	\$	126.11
Director of Special Districts	289,910	1,704	\$	170.13
District Coordinator	82,418	1,704	\$	48.37
Division Manager, Engineering	207,714	1,704	\$	121.90
Division Manager, Fiscal Services	207,714	1,704	\$	121.90
Division Manager, Information Services	207,714	1,704	\$	121.90
Electrical Technician	85,871	1,704	\$	50.39
Electrical Technician II	99,973	1,704	\$	58.67
Electro-Mechanical Specialist	94,262	1,704	\$	55.32
Engineering Technician I	64,313	1,704	\$	37.74
Engineering Technician III	83,912	1,704	\$	49.24
Equipment Maintenance Mechanic	83,547	1,704	\$	49.03
Equipment Operator II	76,848	1,704	\$	45.10
Executive Assistant	96,322	1,704	\$	56.53
Facilities Attendant	51,042	1,704	\$	29.95
Fiscal Assistant	60,786	1,704	\$	35.67

Fiscal Specialist Maintenance Worker I Maintenance Worker II	65,889 71,802 76,125 83,027 126,763	1,704 1,704 1,704 1,704	\$ \$ \$	38.67 42.14
Maintenance Worker II	76,125 83,027	1,704	•	42.14
	83,027	,	\$	
	,	1 704	Ψ	44.67
Maintenance Worker III	126,763	1,70-	\$	48.72
Management Analyst		1,704	\$	74.39
Meter Reader	76,485	1,704	\$	44.89
Office Assistant 2	57,270	1,704	\$	33.61
Office Specialist	67,259	1,704	\$	39.47
Park Maintenance Superintendent	95,098	1,704	\$	55.81
Park Maintenance Worker I	62,709	1,704	\$	36.80
Park Maintenance Worker II	67,010	1,704	\$	39.33
Park Maintenance Worker III	72,426	1,704	\$	42.50
Programmer Analyst III	135,868	1,704	\$	79.73
Recreation Coordinator	53,584	1,704	\$	31.45
Recreation Superintendent	92,441	1,704	\$	54.25
Regional Manager	136,592	1,704	\$	80.16
Regulatory Compliance Specialist	98,105	1,704	\$	57.57
Sampling Technician	74,824	1,704	\$	43.91
Sanitation Service Representative	87,850	1,704	\$	51.56
Staff Analyst I	86,565	1,704	\$	50.80
Staff Analyst II	99,832	1,704	\$	58.59
Streetlight Coordinator	70,297	1,704	\$	41.25
Supervising Office Assistant I	71,284	1,704	\$	41.83
Supervising Office Specialist	77,682	1,704	\$	45.59
Treatment Plant Operator I	76,485	1,704	\$	44.89
Treatment Plant Operator II	79,895	1,704	\$	46.89
Treatment Plant Operator III	90,704	1,704	\$	53.23
TV Services Assistant	50,782	1,704	\$	29.80
Wastewater Operations Manager	137,823	1,704	\$	80.88
Water Operations Manager	137,823	1,704	\$	80.88
Water/Sanitation Supervisor	112,470	1,704	\$	66.00
Zoo Curator	102,040	1,704	\$	59.88

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert Temple
PREPARED BY:	Robert Temple
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval of Interfund Borrowing and Adopt Resolution

RECOMMENDATION

It is recommended that the Board of Trustees approve and authorize interfund borrowing by the General Fund from all other fund accounts eligible, including but not limited from Capital Outlay Fund, Retiree Benefit Fund, and Workers Compensation Fund to meet cash flow needs in the fiscal year 2009-2010 and adopt resolution to authorize temporary borrowing between funds.

OVERVIEW

The Board has the authority to approve borrowing from all funds, except the Bond Fund, to the General Fund to assist with cash flow.

ANALYSIS

The uncertainty of the ability of the State to make payments makes the need for cash essential.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence.

FINANCIAL IMPLICATIONS

Positive for cash flow.

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

RESOLUTION TO AUTHORIZE TEMPORARY BOLLOWING BETWEEN FUNDS OF THE SCHOOL DISTRICT

On motion of Trustee_____, seconded by Trustee _____, the following resolution is hereby adopted:

WHEREAS, the San Bernardino County Treasurer does not have authority to honor warrants drawn on school district funds with insufficient cash balances in the absence of an approved borrowing arrangement with the district; and

WHEREAS, the governing board of any school district may direct that moneys held in any fund or account may be temporarily transferred to another fund or account of the district for payment of obligations as authorized by Education Code Section 42603; and

WHEREAS, actual interfund transfers shall be accounted for as temporary loans between funds and shall not be available for appropriation or be considered income to the borrowing fund or account; and

WHEREAS, amounts transferred shall be repaid either in the same fiscal year, or in the following fiscal year if the transfer takes place within the final 120 calendar days of a fiscal year;

NOW THEREFORE, BE IT RESOLVED THAT:

1. The Governing Board of the San Bernardino Community College District hereby authorizes, for the fiscal year 2009-2010, temporary transfers between the following funds and authorizes the San Bernardino County Treasurer to honor warrants drawn on those funds, regardless of their cash balances, provided the aggregate cash balance of all those funds is positive:

ALL FUNDS

2. The Governing Board of the San Bernardino Community College District hereby authorizes the Chancellor or her designee to approve any actual interfund transfers processed between the above-mentioned funds and requires that any actual transfer of funds pursuant to this resolution by ratified by the Board as soon as practical.

PASSED AND ADOPTED by the Governing Board of San Bernardino Community College District on June 11, 2009, by the following vote:

AYES: NOES: ABSENT: ABSTENTIONS:

STATE OF CALIFORNIA

) ss

COUNTY OF SAN BERNARDINO

I, Donald L. Singer, Clerk of the Governing Board of San Bernardino Community College District, do hereby certify that the foregoing is a full, true and correct copy of a resolution passed and adopted by the Board at a regularly called and conducted meeting held on said date.

WITNESSED my hand this 11th day of June, 2009.

Clerk of the Governing Board

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

то:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice Chancellor, Fiscal Services
PREPARED BY:	Dr. Steven Lohr, Planning and Development Director, SBCCD
DATE:	June 11, 2009
SUBJECT:	Consideration of Approval for the San Bernardino Community College District Five-Year Capital Construction Plan

RECOMMENDATION

It is recommended that the Board of Trustees approve the San Bernardino Community College District 2011-2015 Five-Year Construction Plan, the Crafton Hills College Science Building Final Project Proposal, and the

San Bernardino Valley College Technical Building Final Project Proposal.

OVERVIEW

On July 1st of each year, the District is required to submit a Five-Year Capital Construction Plan to the California Community Colleges Chancellor's Office. The Plan provides a list of planned major capital projects, including those supported from local funds (i.e. Measures P and M), as well as those supported with a combination of both State and local funds. The Five-Year Construction Plan serves as the basis for evaluation by the State Chancellor's Office of future State-funded capital projects.

In addition, the District is required to submit Final Project Proposals (FPPs) to the State Chancellor's Office by July 1, 2009 to apply for State capital outlay funds for specific projects for fiscal year 2011-12. FPPs contain a project's scope, schedule and cost. If State funds are approved, local funds must be committed to cover a portion of a project's funding.

ANALYSIS

The San Bernardino Community College District 2011-2015 Five-Year Construction Plan summary is attached. It includes capital projects planned for both Crafton Hills College and San Bernardino Valley College. The Plan continues to pursue the strategy of leveraging local bond funds to obtain State funds for capital projects. In the recent past, State funding was obtained which covered a portion of the cost for the North Hall Replacement, Chemistry/Physical Science, and Media Buildings at San Bernardino Valley College; and for the Learning Resource Center at Crafton Hills College. A State General Obligation Bond will need to be approved by the voters to provide State funding of future projects.

The Final Project Proposals for the Science Building at Crafton Hills College and the Technical Building at San Bernardino Valley College have been prepared in support of State funding requests for 2011-12. These projects are intended to provide state-of-the art facilities for the College's academic programs.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness, and Excellence.

FINANCIAL IMPLICATIONS

Budgeted by Measure M and State funds.

Attachment

No.

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\$27,870,000

Five Year Construction Plan District Projects Priority Order

San Bernardino CCD

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Project Occupancy Schedule of Funds ASF **Total Cost** 2009/2010 2010/2011 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 Source North Hall Seismic Replacement San Bernardino Valley College 2008/2009 Funded State Funded NonState North Hall-Media Communications, Sei San Bernardino Valley College 2008/2009 Funded State Funded NonState Chemistry/Physical Science Seismic Re San Bernardino Valley College 2008/2009 Funded State Funded NonState Learning Resource/Technology Center Crafton Hills College 2009/2010 Funded State Funded NonState Physical Education Wellness Pool Crafton Hills College 2010/2011 (P)(W) (C) \$2,300,000 NonState \$299,000 \$2,001,000 Central Plant/Energy San Bernardino Valley College 2010/2011 (P)(W) (C) \$14,400,000 \$1,872,000 \$12,528,000 NonState Campuswide Site Work/Signage/ADA-I San Bernardino Valley College 2010/2011 (P)(W) (C) \$4,449,000 NonState \$578,000 \$3,871,000 Crafton Hills College Campuswide Site Lighting/Parking/ADA (P)(W) 2011/2012 (C) \$13,370,000 NonState \$1,738,000 \$11,632,000 Campuswide Infrastructure San Bernardino Valley College 2011/2012 (P)(W) (C) \$1,995,000 NonState \$259,000 \$1,736,000 Parking Structure I San Bernardino Valley College 2011/2012 (P)(W) (C) NonState \$3,960,000 \$35,640,000 \$39,600,000 Crafton Hills College Central Plant/Energy 2011/2012 (P)(W) (C) \$7,524,000 NonState \$978,000 \$6,546,000 Crafton Hills College Parking Structure #1 2011/2012 (P)(W) (C)

13	Business Building Renovation		San Bernardino Valley College		
	2012/2013		(P)(W)	(C)	(E)
	\$13,247,000	NonState	\$1,722,000	\$10,863,000	\$662,000

\$2,787,000

\$25,083,000

NonState

Five Year Construction Plan District Projects Priority Order

San Bernardino CCD

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No.	Project	Occupancy				¢,	chedule of Fun	ds		
NO.	ASF	Total Cost	Source	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016
	ASF	Total Cost	Source	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2013/2010
14		e and Operations 2012/2013 \$8,176,000	NonState	Crafton Hills Co	(P)(W) \$1,063,000	(C) \$6,705,000	(E) \$408,000			
15	Humanities	(General Educati 2012/2013 \$7,925,000 \$7,925,000	on) Bldg. State NonState	Crafton Hills Cc	ollege (C)(E)(P)(W) \$7,925,000 \$7,925,000					
16	Occupation	al Education I Re 2012/2013 \$7,540,000	novation NonState	Crafton Hills Co	ollege (P)(W) \$980,000	(C) \$6,183,000	(E) \$377,000			
17	Science Bui	lding 2013/2014 \$11,113,000 \$11,113,000	State NonState	Crafton Hills Co	bllege	(P)(W) \$805,000 \$805,000	(C)(E) \$10,308,000 \$10,308,000			
18	LADM Renc	vation (3rd Floor 2012/2013 \$1,379,000) NonState	Crafton Hills Co	ollege (P)(W) \$179,000	(C) \$1,200,000				
19	Technical B	uilding 2013/2014 \$18,816,000 \$18,816,000	State NonState	San Bernardino	Valley College	(P)(W) \$1,481,000 \$1,481,000	(C)(E) \$17,335,000 \$17,335,000			
20	Replace Gy	m/Pools 2013/2014 \$57,051,000	NonState	San Bernardino	Valley College	(P)(W) \$6,275,000	(C) \$47,923,000	(E) \$2,853,000		
21	-	s Improvements/I 2013/2014 \$10,497,000	Renovation NonState	Crafton Hills Co	bllege	(P)(W) \$1,364,000	(C) \$8,608,000	(E) \$525,000		
22	Demolish O	ld Library 2013/2014 \$482,000	NonState	Crafton Hills Co	bllege			(C)(P)(W) \$482,000		
23	PE/Athletic	Fields/Stadium R 2014/2015 \$9,663,000	enovation NonState	San Bernardino	Valley College		(P)(W) \$1,256,000	(C) \$8,407,000		
24	-	eral Arts Building 2014/2015 \$12,094,000 \$12,094,000	State NonState	San Bernardino	Valley College		(P)(W) \$1,200,000 \$1,200,000	(C) \$9,994,000 \$9,994,000	(E) \$900,000 \$900,000	
25	Chemistry/I	Health Services R 2014/2015 \$6,526,500 \$6,526,500	enovation State NonState	Crafton Hills Co	bllege		(P)(W) \$650,000 \$650,000	(C) \$5,376,500 \$5,376,500	(E) \$500,000 \$500,000	
26	Emergency	Services Building 2014/2015 \$14,288,500 \$14,288,500	& Plaza- State NonState	Crafton Hills Co	bllege		(P)(W) \$1,430,000 \$1,430,000	(C) \$11,758,500 \$11,758,500	(E) \$1,100,000 \$1,100,000	

Five Year Construction Plan District Projects Priority Order San Bernardino CCD

5/22/2009

No.	Project	Occupancy				Sc	chedule of Fun	ds		
	ASF	Total Cost	Source	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016
27	Auditorium	Renovation 2015/2016 \$2,899,000	NonState	San Bernarding	o Valley College			(P)(W) \$377,000	(C) \$2,377,000	(E) \$145,000
28	Humanities	Building II 2015/2016 \$10,657,500 \$10,657,500	State NonState	Crafton Hills Co	bllege			(P) (W) \$1,000,000 \$1,000,000	(C) \$8,557,500 \$8,557,500	(E) \$1,100,000 \$1,100,000
29	Student Ce	nter 2015/2016 \$26,239,000	NonState	Crafton Hills Co	bllege			(P)(W) \$3,411,000	(C) \$21,516,000	(E) \$1,312,000
30	·	de Site Work/Signa 2016/2017 \$13,349,000	ge/ADA-II NonState	San Bernarding	valley College				(P)(W) \$1,736,000	(C) \$11,613,000
31		rvices Renovation 2016/2017 \$16,806,000	NonState	Crafton Hills Co	bllege				(P)(W) \$2,300,000	(C) \$14,506,000

2011-15 FIVE YEAR CONSTRUCTION PLAN (2011-12 FIRST FUNDING YEAR)

San Bernardino CCD

Prepared in reference to the Community College Construction Act of 1980

and

approved on behalf of the local governing board for submission to the office of the Chancellor, California Community Colleges

Signed	
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Dr. Noelia Vela (Chief Executive Officer)

Title Chancellor

Date _____ 5/22/2009

Contact Person Dr. Steven Lohr

Telephone (909) 382-4032

Date Received at Chancellor's Office

Chancellor's Office reviewed by

Notice of Approval

Calif. Comm. Colleges	Five Year Construction Plan	5/22/2009
	Inventory of Land	
	San Bernardino CCD	Page 3

List the address and acreage of every land unit owned by the district (Education Code 81821(e)). Please identify all locations, both on-campus and off-campus, grouped according to their "parent" institution. In the event the list is long or complicated, please substitute copies of college bulletins or other notices to the public which display similar information. The list should be current as of October the prior year

Address	Acreage
Crafton Hills College 11711 Sand Canyon Road Yucapia, CA 92399	527.0
San Bernardino District Office 114 S. Del Rosa Drive San Bernardino, CA 92408	5.0
San Bernardino Valley College 701 South Mt. Vernon San Bernardino, CA 92410	87.0

Legislative Districts

Campus	Assembly	Senate	House
Crafton Hills College	65	31	0
San Bernardino Valley College	62	32	0
San Bernardino District Office*	76	39	49

Five Year Construction Plan Instructional Delivery Locations San Bernardino CCD

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Address

Crafton Hills College 11711 Sand Canyon Road Yucapia, CA 92399

San Bernardino Valley College 701 South Mt. Vernon San Bernardino, CA 92410

Five Year Construction Plan District Projects Priority Order

San Bernardino CCD

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No.	Project	Occupancy	ſ			Sc	chedule of Fund	ls		
	ASF	Total Cost	Source	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016
1		Seismic Replace 2008/2009 \$14,433,000 \$6,022,000		San Bernardinc						
2	North Hall- 5,267	Media Communio 2008/2009 \$7,885,000 \$4,398,000	cations, Sei State NonState	San Bernardinc	o Valley College					
3	Chemistry/ -10,310	Physical Science 2008/2009 \$23,876,000 \$3,341,000	Seismic Re State NonState	San Bernardinc	o Valley College					
4	Learning R 13,958	esource/Technol 2009/2010 \$15,545,000 \$13,227,000	ogy Center State NonState	Crafton Hills Co	bllege					
5	Physical Ed	lucation Wellness 2010/2011 \$2,300,000	s Pool NonState	Crafton Hills Co (P)(W) \$299,000	ollege (C) \$2,001,000					
6	Central Pla	nt/Energy 2010/2011 \$14,400,000	NonState	San Bernardinc (P)(W) \$1,872,000	Valley College (C) \$12,528,000					
7	Campus-wi	ide Site Work/Sig 2010/2011 \$4,449,000	nage/ADA- NonState	San Bernardinc (P)(W) \$578,000	Valley College (C) \$3,871,000					
8	Campus W	ide Site Lighting/ 2011/2012 \$13,370,000	/Parking/AD NonState	Crafton Hills Co (P)(W) \$1,738,000	ollege (C) \$11,632,000					
9	Campus-wi	ide Infrastructure 2011/2012 \$1,995,000	e NonState	San Bernardinc (P)(W) \$259,000	o Valley College (C) \$1,736,000					
10	Parking Str	ucture I 2011/2012 \$39,600,000	NonState	San Bernardinc (P)(W) \$3,960,000	Valley College (C) \$35,640,000					
11	Central Pla	nt/Energy 2011/2012 \$7,524,000	NonState	Crafton Hills Co (P)(W) \$978,000	ollege (C) \$6,546,000					
12	Parking Str	ructure #1 2011/2012 \$27,870,000	NonState	Crafton Hills Co (P)(W) \$2,787,000	bllege (C) \$25,083,000					
13	Business B	uilding Renovatic 2012/2013 \$13,247,000	on NonState	San Bernardinc	v Valley College (P)(W) \$1,722,000	(C) \$10,863,000	(E) \$662,000			

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Five Year Construction Plan District Projects Priority Order

San Bernardino CCD

5/22/2009

Schedule of Funds No. Project Occupancy ASF Total Cost Source 2009/2010 2010/2011 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 Crafton Hills College 14 Maintenance and Operations 2012/2013 (P)(W) (C) (E) \$1,063,000 \$8,176,000 NonState \$6,705,000 \$408,000 Humanities (General Education) Bldg. Crafton Hills College 15 16,920 2012/2013 $(\tilde{C})(E)(P)(W)$ \$7,994,000 State \$7,994,000 \$8,454,000 \$8,454,000 NonState Crafton Hills College Occupational Education I Renovation 16 2012/2013 (P)(W) (C) (E) \$7,540,000 NonState \$980,000 \$6,183,000 \$377,000 Crafton Hills College 17 Science Building (P)(W) 20,788 2013/2014 (C)(E) \$11,113,000 State \$805,000 \$10,308,000 \$11,113,000 NonState \$805,000 \$10,308,000 18 LADM Renovation (3rd Floor) Crafton Hills College 2012/2013 (P)(W) (C) (E) \$1,379,000 NonState \$1,200,000 \$179,000 Technical Building San Bernardino Valley College 19 2013/2014 (P)(W) (C)(E) \$18,816,000 State \$1,481,000 \$17,335,000 \$18,816,000 NonState \$1,481,000 \$17,335,000 Replace Gym/Pools San Bernardino Valley College 20 2013/2014 (P)(W) (C) (E) \$2,853,000 \$57,051,000 NonState \$6,275,000 \$47,923,000 Gym./Fields Improvements/Renovation Crafton Hills College 21 2013/2014 (P)(W) (C) (E) \$10,497,000 NonState \$1,364,000 \$8,608,000 \$525,000 Demolish Old Library 22 Crafton Hills College 2013/2014 (C)(P)(W)\$482,000 NonState \$482,000 PE/Athletic Fields & Stadium Renovatio San Bernardino Valley College 23 14,650 2014/2015 (P)(W) (C) \$9,663,000 NonState \$1,256,000 \$8,407,000 Replace Liberal Arts Building San Bernardino Valley College 24 2014/2015 (P)(W) (C) (E) \$12,094,000 \$9,994,000 \$900,000 State \$1,200,000 \$12,094,000 NonState \$1,200,000 \$9,994,000 \$900,000 25 Chemistry (Chemistry/Health Services) Crafton Hills College 2014/2015 (P)(W) (C) (E) \$6,526,500 State \$650,000 \$5,376,500 \$500,000 \$6,526,500 NonState \$5,376,500 \$500,000 \$650,000 Emergency Services Building & Plaza-Crafton Hills College 26 990 2014/2015 (P)(W) (C) (E) \$14,288,500 State \$1,430,000 \$11,758,500 \$1,100,000 \$14,288,500 NonState \$1,430,000 \$11,758,500 \$1,100,000

Five Year Construction Plan District Projects Priority Order

San Bernardino CCD

5/22/2009

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No. Project Occupancy Schedule of Funds ASF Total Cost Source 2009/2010 2010/2011 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 27 Auditorium Renovation San Bernardino Valley College 2015/2016 (P)(W) (C) (E) \$2,377,000 \$2,899,000 NonState \$377,000 \$145,000 28 Humanities Building II Crafton Hills College 2015/2016 (P)(W) (C) (E) \$10,657,500 State \$1,000,000 \$8,557,500 \$1,100,000 \$10,657,500 NonState \$1,000,000 \$8,557,500 \$1,100,000 Student Center Crafton Hills College 29 2015/2016 (P)(W) (C) (E) \$21,516,000 \$1,312,000 \$26,239,000 NonState \$3,411,000 Campus-wide Site Work/Signage/ADA-San Bernardino Valley College 30 2016/2017 (P)(W) (C) \$13,349,000 NonState \$1,736,000 \$11,613,000 31 Student Services Renovation Crafton Hills College -706 2016/2017 (P)(W) (C) \$16,806,000 NonState \$2,300,000 \$14,506,000

Five Year Construction Plan

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District Lecture Capacity/Load Ratios

San Bernardino CCD

No. Project								
Lect ASF WSC	H Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
1 North Hall Seismic R -6,826 -15,91 San Bernardino Valle	eplacement 1 2008/2009							
3 Chemistry/Physical So -2,609 -6,08 San Bernardino Valle	2 2008/2009	acement						
4 Learning Resource/Te -1,449 -3,37 Crafton Hills College								
19 Technical Building -3,114 -7,25 San Bernardino Valle	9 2013/2014 y College			169,037 104%				
26 Emergency Services I 850 1,98 Crafton Hills College		2			171,019 101%			

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Lecture Actual*/Projected WSCH	148,775	155,231	161,880	168,802	175,999	175,999	175,999
86,515 Cumulative Capacity	201,667	176,296	176,296	169,037	171,019	171,019	171,019
Capacity/Load Ratio	136%	114%	109%	100%	97%	97%	97%

Five Year Construction Plan

District Laboratory Capacity/Load Ratios

San Bernardino CCD

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lo. Proj		2011/2012	2012/2012	2012/2014	2014/2015	2015/201/	2017/2017	2017/2010
La	ab ASF WSCH Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
	rth Hall Seismic Replacement 1,865 726 2008/2009 Bernardino Valley College							
-1	mistry/Physical Science Seismic Repla 13,126 -5,107 2008/2009 Bernardino Valley College	cement						
	rning Resource/Technology Center 1,062 413 2009/2010 fton Hills College							
	ntenance and Operations 0 256 2012/2013 fton Hills College		60,891 72%					
1	nanities (General Education) Bldg. 10,200 3,969 2012/2013 fton Hills College		64,860 77%					
1	ence Building 12,784 7,210 2013/2014 fton Hills College			72,070 82%				
	hnical Building 3,141 979 2013/2014 Bernardino Valley College			73,049 83%				
	ergency Services Building & Plaza-OE 0 0 2014/2015 fton Hills College	2			73,049 79%			
	dent Services Renovation -1,816 -707 2016/2017 fton Hills College					-	72,342 76%	

		2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Laboratory	Actual*/Projected WSCH	81,077	84,573	88,172	91,919	95,816	95,816	95,816
172,030	Cumulative Capacity	64,604	60,635	64,860	73,049	73,049	73,049	72,342
	Capacity/Load Ratio	80%	72%	74%	79%	76%	76%	76%

Five Year Construction Plan District Office Capacity/Load Ratios

5/22/2009

San Bernardino CCD

No. Ducto at		r			T			
No. Project Off ASF	FTE Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
-2,589	I Seismic Replacement				·			
-1,252	-Media Communications, Seisn -9 2008/2009 rdino Valley College	nic Replacement						
-3,746	/Physical Science Seismic Repl -27 2008/2009 rdino Valley College	acement						
4 Learning I -802 Crafton H								
14 Maintenar -440 Crafton H			694 122%					
15 Humanitie 1,440 Crafton H			704 124%					
17 Science B 4,164 Crafton H	30 2013/2014			734 126%				
19 Technical -27 San Berna				734 126%				
26 Emergend 140 Crafton H		2			735 123%			

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Office Actual*/Projected FTE	554	568	582	595	595	595	595
105,943 Cumulative Capacity	757	697	704	734	735	735	735
Capacity/Load Ratio	137%	123%	121%	123%	123%	123%	123%

Five Year Construction Plan District Library Capacity/Load Ratios

San Bernardino CCD

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No.	Project										
	Lib ASF Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018			
2 North Hall-Media Communications, Seismic Replacement 1,000 2008/2009 San Bernardino Valley College											
3	Chemistry/Physical Science Seismic Repla 1,440 2008/2009 San Bernardino Valley College	acement									
4	Learning Resource/Technology Center -1,947 2009/2010 Crafton Hills College										

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Library Actual*/Projected ASF	68,106	70,472	72,912	75,450	78,090	78,090	78,090
42,321 Cumulative Capacity	42,321	42,814	42,814	42,814	42,814	42,814	42,814
Capacity/Load Ratio	62%	61%	59%	57%	55%	55%	55%

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Five Year Construction Plan District AV/TV Capacity/Load Ratios

San Bernardino CCD

5/22/2009

No. Project								
	AVTV Occupancy ASF	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
	II Seismic Replacement -4,083 2008/2009 ardino Valley College							
	I-Media Communications, Seism 1,379 2008/2009 ardino Valley College	ic Replacement						
	/Physical Science Seismic Repla 791 2008/2009 ardino Valley College	cement						
-	Resource/Technology Center 3,821 2009/2010 ills College							
	es (General Education) Bldg. 480 2012/2013 ills College		10,357 56%					
17 Science Bu Crafton Hi	uilding 220 2013/2014 ills College			10,577 56%				

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
AV/TV Actual*/Projected ASF	18,439	18,641	18,848	19,064	19,288	19,288	19,288
7,969 Cumulative Capacity	7,969	9,877	10,357	10,577	10,577	10,577	10,577
Capacity/Load Ratio	43%	53%	55%	55%	55%	55%	55%

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District Load Distribution Reference: Chancellor's Office Forecast

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
Actual Fall		-					
2007	515	189,481	1,194	188,287	6,963	117,307	64,018
2008	523	210,580	1,327	209,253	7,738	130,369	71,146
Forecast							
2009	529	220,054	1,287	218,767	7,980	136,406	74,381
2010	538	229,852	1,305	228,547	8,293	142,548	77,706
2011	554	239,785	1,323	238,462	8,610	148,775	81,077
2012	568	250,085	1,341	248,744	8,939	155,231	84,573
2013	582	260,690	1,360	259,330	9,278	161,880	88,172
2014	595	271,731	1,380	270,351	9,630	168,802	91,919
2015		283,213	1,401	281,812	9,997	175,999	95,816

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Instructional Load by Campus or Location Reference: Chancellor's Office Forecast

	WSCH Distributed to Campuses or Other Locations											
		Actual			Projected							
Campus	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Crafton Hills	College 54,018	56,844	63,174	77,019	84,861	92,821	101,034	109,542	118,393	127,559		
San Bernard	ino Valley Co 126,042	ollege 132,637	147,406	143,035	144,991	146,964	149,051	151,148	153,338	155,654		
San Bernardino District Office*												
Total	180,060	189,481	210,580	220,054	229,852	239,785	250,085	260,690	271,731	283,213		

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Total District Library Load Reference: Chancellor's Office Forecast of Day-Graded Enrollment

(a)	Total Day- Graded (b)	Number of Campuses (c)	Initial ASF (3,795/Camp) (d)	First 3,000 Day Graded (3.83/DG) (e)	Between 3k - 9k (3.39/DG) (f)	Above 9,000 (2.94/DG) (g)	Total ASF (d+e+f+g)
2009/2010	17,213	2	7,590	11,490	20,340	24,146	63,566
2010/2011	17,979	2	7,590	11,490	20,340	26,398	65,818
2011/2012	18,757	2	7,590	11,490	20,340	28,686	68,106
2012/2013	19,562	2	7,590	11,490	20,340	31,052	70,472
2013/2014	20,392	2	7,590	11,490	20,340	33,492	72,912
2014/2015	21,255	2	7,590	11,490	20,340	36,030	75,450
2015/2016	22,153	2	7,590	11,490	20,340	38,670	78,090

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Library Load by Campus or Location Reference: Chancellor's Office Forecast of Day-Graded Enrollment

Campus	2009	2010	2011	2012	2013	2014	2015
Crafton Hills College	19,070 (30%)	19,745 (30%)	20,432 (30%)	21,142 (30%)	21,874 (30%)	22,635 (30%)	23,427 (30%)
San Bernardino Valley College	44,496 (70%)	46,073 (70%)	47,674 (70%)	49,331 (70%)	51,039 (70%)	52,815 (70%)	54,663 (70%)
San Bernardino District Office*	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Total	63,566	65,818	68,106	70,472	72,912	75,450	78,090

5/22/2009

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Total District AV, Radio, TV Load Reference: Chancellor's Office Forecast of Day-Graded Enrollment

	ce i breedst or buy on						
(a)	Total Day- Graded (b)	Number of Campuses (c)	Initial ASF (3,500/Camp) (d)	First 3,000 Day Graded (1.50/DG) (e)	Between 3k - 9k (0.75/DG) (f)	Above 9,000 (0.25/DG) (g)	Total ASF (d+e+f+g)
2009/2010	17,213	2	7,000	4,500	4,500	2,053	18,053
2009/2010	17,213	Z	7,000	4,500	4,500	2,005	10,055
2010/2011	17,979	2	7,000	4,500	4,500	2,245	18,245
2011/2012	18,757	2	7,000	4,500	4,500	2,439	18,439
2012/2013	19,562	2	7,000	4,500	4,500	2,641	18,641
2013/2014	20,392	2	7,000	4,500	4,500	2,848	18,848
2014/2015	21,255	2	7,000	4,500	4,500	3,064	19,064
2015/2016	22,153	2	7,000	4,500	4,500	3,288	19,288

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AV, Radio, TV Load by Campus or Location Reference: Chancellor's Office Forecast of Day-Graded Enrollment

Campus	2009	2010	2011	2012	2013	2014	2015
Crafton Hills College	5,416 (30%)	5,473 (30%)	5,532 (30%)	5,592 (30%)	5,654 (30%)	5,719 (30%)	5,786 (30%)
San Bernardino Valley College	12,637 (70%)	12,771 (70%)	12,907 (70%)	13,048 (70%)	13,194 (70%)	13,345 (70%)	13,502 (70%)
San Bernardino District Office*	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Total	18,053	18,245	18,439	18,641	18,848	19,064	19,288

Calif. Comm. Colleges	Five Year Construction Plan
	Campus Lecture Capacity/Load Ratios

Crafton Hills College

5/22/2009

No. Project							
Lect ASF WSCH Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
4 Learning Resource/Technology Center -1,449 -3,063 2009/2010 Crafton Hills College							
26 Emergency Services Building & Plaza-OE 2 850 1,797 2014/2015 Crafton Hills College	2			49,304 66%			

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Lecture Actual*/Projected WSCH	58,477	63,652	69,011	74,588	80,362	80,362	80,362
23,920 Cumulative Capacity	50,571	47,507	47,507	47,507	49,304	49,304	49,304
Capacity/Load Ratio	86%	75%	69%	64%	61%	61%	61%

Calif.	Comm.	Colleges
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Five Year Construction Plan

Campus Laboratory Capacity/Load Ratios Crafton Hills College

5/22/2009

No	Project							
NO.	Lab ASF WSCH Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
4	Learning Resource/Technology Center 1,062 413 2009/2010 Crafton Hills College							
14	Maintenance and Operations 0 256 2012/2013 Crafton Hills College		16,025 47%					
	Humanities (General Education) Bldg. 10,200 3,969 2012/2013 Crafton Hills College		19,993 58%					
17	Science Building 12,784 7,210 2013/2014 Crafton Hills College			27,203 73%				
26	Emergency Services Building & Plaza-OE 0 0 2014/2015 Crafton Hills College	2			27,203 68%			
31	Student Services Renovation -1,816 -707 2016/2017 Crafton Hills College						26,497 61%	

	2011	/2012 2012/20	13 2013/2014	4 2014/201	5 2015/2016	2016/2017	2017/2018
Laboratory Actual*/Pr	ojected WSCH 31	,559 34,352	2 37,244	40,254	43,370	43,370	43,370
35,343 Cumulative	Capacity 15	,356 15,769	9 19,993	27,203	27,203	27,203	26,497
Capacity/L	pad Ratio 4	9% 46%	54%	68%	63%	63%	61%

Calif.	Comm.	Colleges
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Five Year Construction Plan Campus Office Capacity/Load Ratios Crafton Hills College

5/22/2009

No. Project							
Off ASF FTE Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
4 Learning Resource/Technology Center -802 -6 2009/2010 Crafton Hills College							
14 Maintenance and Operations -440 -3 2012/2013 Crafton Hills College		163 93%					
15 Humanities (General Education) Bldg. 1,440 10 2012/2013 Crafton Hills College		174 99%					
17 Science Building 4,164 30 2013/2014 Crafton Hills College			203 114%				
26 Emergency Services Building & Plaza-OE 140 1 2014/2015 Crafton Hills College	E 2			204 112%			

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Office Actual*/Projected FTE	172	175	178	183	183	183	183
24,117 Cumulative Capacity	172	167	174	203	204	204	204
Capacity/Load Ratio	100%	9 5%	98%	111%	112%	112%	112%

Calif.	Comm.	Colleges
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Five Year Construction Plan Campus Library Capacity/Load Ratios

Crafton Hills College

5/22/2009

No.	Project									
		Lib ASF	Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
4	Learning Re Crafton Hills	-1,947	nology Center 2009/2010							

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Library Actual*/Projected ASF	20,432	21,142	21,874	22,635	23,427	23,427	23,427
20,611 Cumulative Capacity	20,611	18,664	18,664	18,664	18,664	18,664	18,664
Capacity/Load Ratio	101%	88%	85%	82%	80%	80%	80%

Calif. Comm. Colleges	
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Five Year Construction Plan Campus AV/TV Capacity/Load Ratios Crafton Hills College

5/22/2009

No. Project								
AVTV ASF	Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
4 Learning Resource/Techn 3,821 Crafton Hills College	ology Center 2009/2010							
15 Humanities (General Educ 480 Crafton Hills College	cation) Bldg. 2012/2013		5,023 90%					
17 Science Building 220 Crafton Hills College	2013/2014			5,243 93%				

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
AV/TV Actual*/Projected ASF	5,532	5,592	5,654	5,719	5,786	5,786	5,786
722 Cumulative Capacity	722	4,543	5,023	5,243	5,243	5,243	5,243
Capacity/Load Ratio	13%	81%	89%	92%	91%	91%	91%

Five Year Construction Plan Load Distribution and Staff Forecast Crafton Hills College

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Campus Load Distribution Reference: Chancellor's Office Forecast

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
Actual Fall							
2007	164	56,844	0	56,844	1,705	35,812	19,327
2008	166	63,174	0	63,174	1,895	39,800	21,479
Forecast							
2009	168	77,019	0	77,019	2,311	48,522	26,186
2010	170	84,861	0	84,861	2,546	53,463	28,853
2011	172	92,821	0	92,821	2,785	58,477	31,559
2012	175	101,034	0	101,034	3,031	63,652	34,352
2013	178	109,542	0	109,542	3,286	69,011	37,244
2014	183	118,393	0	118,393	3,552	74,588	40,254
2015		127,559	0	127,559	3,827	80,362	43,370

Crafton Hills College

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5/22/2009

Campus Worksheet for Computing FTE Instruction Staff College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	166.0		166.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al. Department Adminstrators	11.0	9.0	2.0
Librarians Include certificated director of audio/visual, et. al.	2.0	2.0	
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2009 Totals	184.0	16.0	168.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Crafton Hills College

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Campus Worksheet for Computing FTE Instruction Staff College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	168.0		168.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al. Department Adminstrators	11.0	9.0	2.0
Librarians Include certificated director of audio/visual, et. al.	2.0	2.0	
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2010 Totals	186.0	16.0	170.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Crafton Hills College

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Campus Worksheet for Computing FTE Instruction Staff College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	170.0		170.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al. Department Adminstrators	11.0	9.0	2.0
Librarians Include certificated director of audio/visual, et. al.	2.0	2.0	
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2011 Totals	188.0	16.0	172.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Crafton Hills College

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Campus Worksheet for Computing FTE Instruction Staff College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	173.0		173.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al. Department Adminstrators	11.0	9.0	2.0
Librarians Include certificated director of audio/visual, et. al.	2.0	2.0	
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2012 Totals	191.0	16.0	175.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Crafton Hills College

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Campus Worksheet for Computing FTE Instruction Staff College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	176.0		176.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al. Department Adminstrators	11.0	9.0	2.0
Librarians Include certificated director of audio/visual, et. al.	2.0	2.0	
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2013 Totals	194.0	16.0	178.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Five Year Construction Plan Load Distribution and Staff Forecast

Crafton Hills College

5/22/2009

Campus Worksheet for Computing FTE Instruction Staff College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	181.0		181.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al. Department Adminstrators	11.0	9.0	2.0
Librarians Include certificated director of audio/visual, et. al.	2.0	2.0	
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2014 Totals	199.0	16.0	183.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Counselors, department adminstrators, and statutorily required staff are counted as if they had no noninstructional duties.

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Five Year Construction Plan Load Distribution and Staff Forecast

Crafton Hills College

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Campus Worksheet for Computing FTE Instruction Staff

College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

			Net Total
	Total Certificated		Instructional and
	Instructional and	Non-Instructional	Statutory Staff FTE
	Statutory Staff FTE	Portion of FTE	(b-c)
(a)	(b)	(C)	(d)

Instructors

Counselors

Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.

Department Adminstrators

Librarians

Include certificated director of audio/visual, et. al.

Institutional Adminstrators

Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.

Fall	2015	Totals	
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0.0

0.0

0.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Counselors, department adminstrators, and statutorily required staff are counted as if they had no noninstructional duties.

Five Year Construction Plan Cum Sum of Existing and Proposed Space, 2010 - 2016

Crafton Hills College

5/22/2009

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Cumulative Summary of Existing and Proposed Areas, 2010-2016

Prior	ity and					AV Radio					
Ye	ear of	Classroom	Laboratory	Office	Library	TV	P.E.	Assembly	Inactive	All Other	
Оссі	upancy	100's	200's	300's	400's	530 - 535	520 - 525	610 - 625	050 - 070	Areas	Total ASF
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)
Total A		23,920	35,343	24,117	20,611	722	20,891	9,995	981	29,421	166,001
4 2	2009/2010	Learning Pesour	ce/Technology Ce	nter							
<u>-</u>	2007/2010	-1,449	1,062	-802	-1,947	3,821				13,273	13,958
		22,471	36,405	23,315	18,664	4,543				42,694	179,959
14 2	2012/2013	Maintenance and	d Operations								
			•	-440						440	
				22,875						43,134	
15 2	2012/2013	Humanities (Ger	neral Education) B								
			10,200	1,440		480				4,800	16,920
			46,605	24,315		5,023				47,934	196,879
17 2	2013/2014	Science Building									
		0	12,784	4,164		220				3,620	20,788
			59,389	28,479		5,243				51,554	217,667
26 2	2014/2015	Emergency Serv	ices Building & Pla	iza-OE 2							
		850	5	140							990
		23,321		28,619							218,657
otal	Existing	and Propose	ed Space								
		23,321	59,389	28,619	18,664	5,243	20,891	9,995	981	51,554	218,657

Five Year Construction Plan Capacity of Net Existing On-Campus ASF

Crafton Hills College

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5/22/2009

Classrooms, Classroom Service (Room Type 100's)		Net ASF	ASF/100 WSCH	Capacity WSCH
	Totals	23,920	47.3	50,571

TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
0100 Agriculture and Natural Resources	Net ASF	492	W3CH	0956 Manufacturing and Industrial Technology	Net ASP	385	WSCH
0116 Agricultural Power Equipment Technology		856		1000 Fine and Applied Arts	8.073	257	3,141
					0,075		5,141
0200 Architecture and Related Technologies		257		1100 Foreign Language		150	
0300 Environmental Sciences and Technologies		235		1200 Health	3,296	214	1,540
0400 Biological Sciences	5,518	235	2,348	1300 Family and Consumer Sciences		257	
0500 Business and Management		128		1400 Law		150	
0600 Media and Communications		214		1500 Humanities (Letters)		150	
0700 Information Technology	5,196	171	3,039	1600 Library Science		150	
0800 Education	38	321	12	1700 Mathematics		150	
0900 Engineering & Industrial Technologies		321		1800 Military Studies		214	
0945 Industrial Systems Technology and Mainte		556		1900 Physical Sciences	10,451	257	4,067
0946 Environmental Control Technology (HVAC)		556		2000 Psychology		150	
0947 Diesel Technology		856		2100 Public and Protective Services	1,673	214	782
0948 Automotive Technology		856		2200 Social Sciences		150	
0949 Automotive Collison Repair		856		3000 Commercial Services		214	
0950 Aeronautical and Aviation Technology		749		4900 Interdisciplinary Studies	1,098	257	427
0952 Construction Crafts Technology		749		_		_	
				Totals	35,343		15,356
				Campus Avg Lab ASF/100 WSCH		230	

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Totals	24,117	140	172

Calif. Comm. Colleges	Five Year	Construction Plan	5/22/2009
	Project Ir	ntent And Scope	
	Crafto	n Hills College	Page 35
District Priority :	4 Learning Resource/T	echnology Center	
Project Type :	Site Acquisition	☑ New Construction	Reconstruction
	Replacement	□ Infrastructure	Equipment
Total Estimated Costs :	\$28,772,000		
Anticipated Source(s) of Funds :	State and Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2006/2007	2006/2007	2007/2008	2007/2008	2009/2010
Estimated Cost		\$724,000	\$823,000	\$25,748,000	\$1,477,000	

Explain why this project is needed:

This project constructs a new Learning Resource Center/Technology Center for the campus. Included in the project is 2,160 ASF of Laboratory, 1,560 ASF of Office, 18,000 ASF of Library, 4,460 ASF of AV/TV space, 2,500 ASF of Data Processing and 11,320 ASF of all other space including exhibit and meeting rooms. The laboratory space in the proposed facility will add 840 WSCH. Because the existing facility contained no classroom or laboratory space, all WSCH generated by the proposed facility will be considered growth WSCH.

After completion of this project, the current library will be remodeled to accommodate a `One Stop` Student Services Center. Thus, the net increase in library space will be 6,103 ASF and the net increase in AV/TV space will be 4,103 ASF.

This campus is located in the high growth area of the District. The proposed project will provide the technology hub for the delivery of all instructional systems. Funding for the project is proposed as a 70% State and 30% locally funded project.

5/22/2009

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District Priority No.: 4 Learning Resource/Technology Center

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary		2,160	1,560	18,000	4,460	13,820	40,000
Project Secondary	-1,449	-1,098	-2,362	-19,947	-639	-547	-26,042
Project Net ASF	-1,449	1,062	-802	-1,947	3,821	13,273	13,958

Project Net Capacity

		Net	ASF/100	Capacity
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
	Classroom Totals	-1,449	42.9	-3,378

Primary Effect			Secondary Effect				
		ASF/100	Capacity			ASF/100	Capacity
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH
4900 Interdisciplinary Studies	2,160	257	840	4900 Interdisciplinary Studies	-1,098	257	-427
				Laboratory Totals	1,062		413

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Office Totals	-802	140	-5.73

Calif. Comm. Colleges	Five Year	Construction Plan	5/22/2009
	Project In	ntent And Scope	
	Crafto	n Hills College	Page 37
District Priority :	5 Physical Education W	/ellness Pool	
Project Type :	Site Acquisition	New Construction	Reconstruction
	Replacement	☑ Infrastructure	Equipment
Total Estimated Costs :	\$2,300,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011		2010/2011
Estimated Cost		\$160,000	\$139,000	\$2,001,000		

Explain why this project is needed:

This is a phased construction project to upgrade existing facilities and construct new indoor and outdoor facilities for the physical education and Wellness programs. This phase inlcudes the construction of a swimming pool. This is a non-state funded project.

Calif.	Comm.	Colleges
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District Priority No.: 5 Physi

5 Physical Education Wellness Pool

Outline of Project Space - Buildings and Remodelings

	Classroom Type	Laboratory	Office Type	Library Type	AV - TV				
	100's	210 - 255	300's	400's	530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room	Type 100's)					ASF	WSCH	WSCH	
			CI	assroom Totals		0	42.9	0	

Primary Effect			Secondary Eff	Secondary Effect				
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	
				Laboratory Totals	0		0	
Office and Office Service Areas (Roo	m Type 300's)				Net ASF	ASF per FTE	Capacity	
				Office Totals	0	140	0.00	

Calif. Comm. Colleges	Five Year	Construction Plan	5/22/2009
	Project Ir	ntent And Scope	
	Crafto	n Hills College	Page 39
District Priority :	8 Campus Wide Site Lig	ghting/Parking/ADA Upgra	des
Project Type :	Site Acquisition	□ New Construction	Reconstruction
	Replacement	☑ Infrastructure	Equipment
Total Estimated Costs :	\$13,370,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011		2011/2012
Estimated Cost		\$970,000	\$768,000	\$11,632,000		

Explain why this project is needed:

This project will replace and upgrade exterior lighting for the campus including lighting in all parking areas and areas of student travel. Funding is from non-state, local bond funds.

5/22/2009

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District Priority No.: 8 Campus Wide Site Lighting/Parking/ADA Upgrades

Outline of Project Space - Buildings and Remodelings

• •	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	or	Total ASF	
Project Primary	100 3	210-233	3003	400 3	330 - 333	All Oti		Total ASI	
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room	Туре 100's)					ASF	WSCH	WSCH	
			CI	assroom Totals		0	42.9	0	

Prin	nary Effect			Secondary Eff	ect		
FOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	0	-	0
Office and Office Service Areas (Room	Type 300's)				Net ASF	ASF per FTE	Capacity FTE
				Office Totals	0	140	0.00

Calif. Comm. Colleges	Five Year Cons	truction Plan	5/22/2009
	Project Inten	t And Scope	
	Crafton Hill	s College	Page 41
District Priority :	11 Central Plant/Energy		
Project Type :	Site Acquisition	New Construction	Reconstruction
	Replacement	☑ Infrastructure	Equipment
Total Estimated Costs :	\$7,524,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011		2011/2012
Estimated Cost		\$530,000	\$448,000	\$6,546,000		

Explain why this project is needed:

This project will provide for a central plant (heating and A/C facility) for the campus and any related infrastructure worked required to make the system operational. It will improve the energy conservation program for the college. This is a non-state funded project.

5/22/2009

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District Priority No.: 11 Central Plant/Energy

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	her	Total ASF	
Project Primary	1000	210 200	0000	1000	000 000	7		- rotal rior	
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room T	ype 100's)					ASF	WSCH	WSCH	_
			CI	assroom Totals		0	42.9	0	

Р	rimary Effect			Secondary Effect						
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH			
				Laboratory Totals	0	-	0			
Office and Office Service Areas (Rod	om Type 300's)				Net ASF	ASF per FTE	Capacity FTE			
				Office Totals	0	140	0.00			

Calif. Comm. Colleges	Five Year Const Project Intent		5/22/2009
	Crafton Hills	s College	Page 43
District Priority :	12 Parking Structure #1		
Project Type :	Site Acquisition	New Construction	Reconstruction
	Replacement	☑ Infrastructure	Equipment
Total Estimated Costs :	\$27,870,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011		2011/2012
Estimated Cost		\$1,500,000	\$1,287,000	\$25,083,000		

Explain why this project is needed:

Consistent with the Facilities Master Plan for the campus, this project will create a new 750 space (approx) parking structure for the campus. This is the first of two parking structures proposed as part of the master plan. Funding is from non-state sources.

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District Priority No.: 12 Parking Structure #1

Outline of Project Space - Buildings and Remodelings

	Classroom Type	Laboratory	Office Type	Library Type	AV - TV				
	100's	210 - 255	300's	400's	530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room T	Type 100's)					ASF	WSCH	WSCH	
			CI	assroom Totals		0	42.9	0	

Primary Effect				Secondary Effect						
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH			
				Laboratory Totals	0		C			
							Canaait			
Office and Office Service Areas (Room					Net ASF	ASF per FTE	Capacity FTI			

Calif. Comm. Colleges	Five Year	Construction Plan	5/22/2009				
	Project I	ntent And Scope					
	Crafto	Crafton Hills College					
District Priority :	14 Maintenance and O	perations					
Project Type :	□ Site Acquisition	New Construction	Reconstruction				
	Replacement	□ Infrastructure	Equipment				
Total Estimated Costs :	\$8,176,000						
Anticipated Source(s) of Funds :	Non-State						
Type of construction :							
Seismic Retrofit :							
If Existing - Age :							
If Existing - Condition :							

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2010/2011	2010/2011	2011/2012	2012/2013	2012/2013
Estimated Cost		\$580,000	\$483,000	\$6,705,000	\$408,000	

Explain why this project is needed:

As project will renovate the existing maintenance building and also provide for expanded space with the construction of additional shops, garages to support the maintenance and operation functions of the college. It is a non-state funded project.

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District Priority No.: 14 Maintenance and Operations

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ier	Total ASF
Project Primary		6,498	368				853	7,71
Project Secondary		-6,498	-808				-413	-7,71
Project Net ASF			-440				440	
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (Room	Type 100's)					ASF	WSCH	WSCH
			Cla	ssroom Totals		0	42.9	0

Primary Effect				Secondary Effect				
		ASF/100	Capacity			ASF/100	Capacity	
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH	
0099 General Assignment	1,888	257	735	0099 General Assignment	-1,888	257	-735	
				1000 Art (Painting, Drawing and Sculpture)	-3,272	257	-1,273	
1200 Emergency Medical Services	4,610	214	2,154	1200 Emergency Medical Services	-1,338	214	-625	
				Laboratory Totals	0		256	

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Office Totals	-440	140	-3.14

Calif. Comm. Colleges	Five Year Project I	5/22/2009	
	Crafto	Page 47	
District Priority :	15 Humanities (Genera	al Education) Bldg.	
Project Type :	□ Site Acquisition	oxtimes New Construction	Reconstruction
	Replacement	□ Infrastructure	Equipment
Total Estimated Costs :	\$16,448,000		
Anticipated Source(s) of Funds :	State and Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2010/2011	2010/2011	2010/2011	2010/2011	2012/2013
Estimated Cost		\$504,000	\$554,000	\$13,117,000	\$2,273,000	

Explain why this project is needed:

In accordance with the 2005-06 Educational/Facilities Master Plan, this project creates the first of two, new instructional facilities within the Humanities Cluster. Previously approved and included in the cluster is the new Learning Resource Center (LRC). The proposed scope of this first instructional building is 16,920 ASF with the primary instructional focus being laboratory facilities for the 1500 TOPS Code (Humanities) including reading, writing and related interdisciplinary basic skills programs. This project is proposed as a 50% state and 50% locally funded project. The project is proposed as a "ready access" project.

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District Priority No.: 15 Humanities (General Education) Bldg.

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Otl	ner	Total ASF
Project Primary		10,200	1,440		480		4,800	16,920
Project Secondary								
Project Net ASF		10,200	1,440		480		4,800	16,920
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (Room	Type 100's)					ASF	WSCH	WSCH
			Cla	ssroom Totals		0	42.9	0

ry Effect			Secondary Effect				
Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	
10,200	257	3,969	-		_		
			Laboratory Totals	10,200		3,969	
		ASF/100 Net ASF WSCH	ASF/100 Capacity Net ASF WSCH WSCH	ASF/100 Capacity Net ASF WSCH WSCH TOP Code/Description 10,200 257 3,969	ASF/100 Capacity Net ASF WSCH WSCH TOP Code/Description Net ASF 10,200 257 3,969	ASF/100 Capacity ASF/100 Net ASF WSCH WSCH TOP Code/Description Net ASF WSCH 10,200 257 3,969	

		Net	ASF per	Capacity
Office and Office Service Areas (Room Type 300's)		ASF	FTE	FTE
	Office Totals	1,440	140	10.29

		5/22/2009
•	Page 49	
16 Occupational Educa	tion I Renovation	
Site Acquisition	New Construction	☑ Reconstruction
Replacement	□ Infrastructure	Equipment
\$7,540,000		
Non-State		
	Project Ir Crafton 16 Occupational Educa Site Acquisition Replacement \$7,540,000	Replacement Infrastructure \$7,540,000

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2010/2011	2010/2011	2011/2012	2012/2013	2012/2013
Estimated Cost		\$540,000	\$440,000	\$6,183,000	\$377,000	

Explain why this project is needed:

The Occupational Education 1 building will be remodel/renovated as a secondary effects project to the construction of the Science building. This project will provide space for instructioanl disciplines in the Emergency Services Program and related public services programs. It is proposed as a non-state funded project.

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District Priority No.: 16 Occupational Education I Renovation

Outline of Project Space - Buildings and Remodelings

Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ner	Total ASF	0
100's	210 - 255	300's	400's	530 - 535	All Oth	ner	Total ASF	0
								0
								0
								0
					Net	ASF/100	Capacity	
Гуре 100's)					ASF	WSCH	WSCH	
		CI	assroom Totals		0	42.9	0	
F)	ype 100's)	ype 100's)		·· ·	ype 100's) Classroom Totals	ype 100's) ASF	ype 100's) ASF WSCH	ype 100's) ASF WSCH WSCH

Primary Effect			Secondary Effect				
TOP Code/Description	Net ASF	ASF/100 Capacity ISF WSCH TOP Code/Description		Net ASF	ASF/100 WSCH	Capacity WSCH	
				- Laboratory Totals	0		0
Office and Office Service Areas (Roc	om Type 300's)				Net ASF	ASF per FTE	Capacity FTE
				Office Totals	0	140	0.00

Calif. Comm. Colleges	Five Year Project I I	5/22/2009		
	Crafto	Page 51		
District Priority :	17 Science Building			
Project Type :	□ Site Acquisition	oxtimes New Construction	□ Reconstruction	
	Replacement	□ Infrastructure	Equipment	
Total Estimated Costs :	\$22,226,000			
Anticipated Source(s) of Funds :	State and Non-State			
Type of construction :				
Seismic Retrofit :				
If Existing - Age :				
If Existing - Condition :				

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2011/2012	2011/2012	2012/2013	2012/2013	2013/2014
Estimated Cost		\$718,000	\$892,000	\$19,472,000	\$1,144,000	

Explain why this project is needed:

This project will create a new 30,190 ASF Science Building that will support instructional programs in life sciences. Also included in the building is a permanent location for the mathematics program. The scope of the project has been based on projected college enrollment through 2017 and will serve as the permanent location for the science and mathematics programs as defined in the Educational and Facilities Mastr Plan for the College. The project is proposed as a 50% non-state and 50% state funded project.

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District Priority No.: 17 Science Building

Outline of Project Space - Buildings and Remodelings

	Classroom Type	Laboratory	Office Type	Library Type	AV - TV		
	100's	210 - 255	300's	400's	530 - 535	All Other	Total ASF
Project Primary		20,150	6,200		220	3,620	30,190
Project Secondary		-7,366	-2,036				-9,402
Project Net ASF		12,784	4,164		220	3,620	20,788

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)		Net ASF	ASF/100 WSCH	Capacity WSCH
	Classroom Totals	0	42.9	0

Primary Effect			Secondary Effect				
		ASF/100	Capacity			ASF/100	Capacity
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH
0400 Biological Sciences	9,650	235	4,106	0400 Biological Sciences	-4,206	235	-1,790
1700 Mathematics	10,500	150	7,000	1700 Mathematics	-3,160	150 _	-2,107
				Laboratory Totals	12,784		7,210

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Office Totals	4,164	140	29.74

Calif. Comm. Colleges	Five Yea	5/22/2009	
	Project		
	Craft	on Hills College	Page 53
District Priority :	18 LADM Renovation	(3rd Floor)	
Project Type :	Site Acquisition	New Construction	☑ Reconstruction
	Replacement	□ Infrastructure	Equipment
Total Estimated Costs :	\$1,379,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2010/2011	2010/2011	2011/2012	2013/2014	2012/2013
Estimated Cost		\$95,000	\$84,000	\$1,200,000	\$0	

Explain why this project is needed:

This project is a two-phase project involving primarily the first and third floors of the Administration Building. The first phase will involve the Third floor remodel only. This is a non-state funded project.

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District Priority No.: 18 LADM Renovation (3rd Floor)

Outline of Project Space - Buildings and Remodelings

• •	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room 1	Гуре 100's)					ASF	WSCH	WSCH	_
			CI	assroom Totals		0	42.9	0	

Pi	rimary Effect			Secondary Effect					
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH		
				Laboratory Totals	0		0		
Office and Office Service Areas (Roc	m Type 300's)				Net ASF	ASF per FTE	Capacity FTE		
				Office Totals	0	140	0.00		

Calif. Comm. Colleges	Five Year	Construction Plan	5/22/2009
	Project Ir	ntent And Scope	
	Crafto	Page 55	
District Priority :	21 Gym./Fields Improv	vements/Renovation	
Project Type :	□ Site Acquisition	New Construction	□ Reconstruction
	Replacement	□ Infrastructure	Equipment
Total Estimated Costs :	\$10,497,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2011/2012	2011/2012	2012/2013	2013/2014	2013/2014
Estimated Cost		\$750,000	\$614,000	\$8,608,000	\$525,000	

Explain why this project is needed:

This project wil add new instructional space for the instructional programs in health, wellness and physical education. It will be constucted as an integral part of the overall physical education, wellness and athletics complex. It is a non-state funded project.

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District Priority No.: 21 Gym./Fields Improvements/Renovation

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room	Type 100's)					ASF	WSCH	WSCH	
			CI	assroom Totals		0	42.9	0	

Primary Effect				Secondary Effect					
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH		
				Laboratory Totals	0		C		
							Canaait		
Office and Office Service Areas (Room					Net ASF	ASF per FTE	Capacity FTI		

Calif. Comm. Colleges	Five Year Cons		5/22/2009
	Project Inten		
	Crafton Hil	ls College	Page 57
District Priority :	22 Demolish Old Library		
Project Type :	Site Acquisition	oxtimes New Construction	□ Reconstruction
	Replacement	□ Infrastructure	Equipment
Total Estimated Costs :	\$482,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2013/2014	2013/2014	2013/2014		2013/2014
Estimated Cost		\$12,000	\$28,000	\$442,000		

Explain why this project is needed:

This project is a secondary effect project for the construction of the new Learning Resource and Technology Center. Following the move to the new LRC, the "old Library" will be utilized on a short-term basis as "swing Space" for the remodel and reconstruction of the LADM and health science modernization projects. By using it in this manner, the college will be able to minimize the use of temporary facilities during the construction/re-construction of these projects. Upon occupancy, of these remodeled projects, the "Old Library" will be demolished. This project is a non-state funded project.

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District Priority No.: 22 Demolish Old Library

Outline of Project Space - Buildings and Remodelings

	Classroom Type	Laboratory	Office Type	Library Type	AV - TV				
	100's	210 - 255	300's	400's	530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room	n Type 100's)					ASF	WSCH	WSCH	_
			0	assroom Totals		0	42.9	0	

Р	rimary Effect			Secondary Effect					
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH		
				- Laboratory Totals	0		0		
Office and Office Service Areas (Roc	om Type 300's)				Net ASF	ASF per FTE	Capacity FTE		
				Office Totals	0	140	0.00		

Calif. Comm. Colleges	Five Year	Construction Plan	5/22/2009
	Project I		
	Crafto	n Hills College	Page 59
District Priority :	25 Chemistry (Chemist	try/Health Services) Renova	tion
Project Type :	□ Site Acquisition	□ New Construction	\boxtimes Reconstruction
	Replacement	□ Infrastructure	Equipment
Total Estimated Costs :	\$13,053,000		
Anticipated Source(s) of Funds :	State and Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2012/2013	2012/2013	2013/2014	2014/2015	2014/2015
Estimated Cost		\$600,000	\$700,000	\$10,753,000	\$1,000,000	

Explain why this project is needed:

This project proposes to renovate the existing Chemistry and Health Services area as well as adjacent science and health program areas to provide a modernized instructional space for the Chemistry and Health Science instructional programs. It is a secondary effect project of the new Science building project and will refurbish the space vacated by the instructional programs moving to the new Science Building. This project is proposed as a 50% non-state and 50% state funded project.

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District Priority No.: 25 Chemistry (Chemistry/Health Services) Renovation

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	or	Total ASF	
Project Primary	100.5	210 - 255	300 \$	400 5	530 - 535	All Ut	IEI	TUIAI ASF	
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room	Type 100's)					ASF	WSCH	WSCH	
			CI	assroom Totals		0	42.9	0	

P	rimary Effect			Secondary Effect					
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH		
				Laboratory Totals	0	-	0		
Office and Office Service Areas (Ro	nm Type 300's)				Net ASF	ASF per FTE	Capacity		
				Office Totals	0	140	0.00		

Calif. Comm. Colleges		Construction Plan ntent And Scope	5/22/2009
	-	on Hills College	Page 61
District Priority :	26 Emergency Services	s Building & Plaza-OE 2	
Project Type :	□ Site Acquisition	oxtimes New Construction	Reconstruction
	Replacement	□ Infrastructure	Equipment
Total Estimated Costs :	\$28,577,000		
Anticipated Source(s) of Funds :	State and Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2012/2013	2012/2013	2013/2014	2014/2015	2014/2015
Estimated Cost		\$1,300,000	\$1,560,000	\$23,517,000	\$2,200,000	

Explain why this project is needed:

This project will add new instructional space including classrooms, laboratories, storage and related support space for the emergency services program. This project is part of a two-phase expansion/renovation of the existing occupational education area identified as OE-1. When completed, these buildings will comprise the 28,073 ASF "Emergency Services" cluster for the college. A funding plan of 50% local funding and 50% state funding is proposed for the project.

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District Priority No.: 26 Emergency Services Building & Plaza-OE 2

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Otl	ner	Total ASF
Project Primary	850	9,378	140				9,800	20,168
Project Secondary		-9,378					-9,800	-19,178
Project Net ASF	850		140					990
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (Room	Type 100's)					ASF	WSCH	WSCH
			Cla	ssroom Totals		850	42.9	1,981

Primary	/ Effect			Secondary Effect					
		ASF/100	Capacity			ASF/100	Capacity		
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH		
1200 Emergency Medical Services	9,378	214	4,382	1200 Emergency Medical Services	-9,378	214	-4,382		
				Laboratory Totals	0		0		

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Office Totals	140	140	1.00

Calif. Comm. Colleges	Five Year Constr Project Intent		5/22/2009
	Crafton Hills	College	Page 63
District Priority :	28 Humanities Building II		
Project Type :	Site Acquisition	oxtimes New Construction	Reconstruction
	Replacement	□ Infrastructure	Equipment
Total Estimated Costs :	\$21,315,000		
Anticipated Source(s) of Funds :	State and Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2013/2014	2013/2014	2014/2015	2015/2016	2015/2016
Estimated Cost		\$1,100,000	\$900,000	\$17,115,000	\$2,200,000	

Explain why this project is needed:

This project is a companion project to the initial Humanities building and will provide additional structional space to support the general eduation, liberal arts and developmental eduation programs. This project is proposed as a 50% state funded and 50% non-state funded project.

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District Priority No.: 28 Humanities Building II

Outline of Project Space - Buildings and Remodelings

	Classroom Type	Laboratory	Office Type	Library Type	AV - TV				
	100's	210 - 255	300's	400's	530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room Ty	ype 100's)					ASF	WSCH	WSCH	
			CI	assroom Totals		0	42.9	0	

Р	rimary Effect			Secondary Eff	ect		
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	0		0
Office and Office Service Areas (Rod	om Type 300's)				Net ASF	ASF per FTE	Capacity FTE
				Office Totals	0	140	0.00

Calif. Comm. Colleges	Five Year (5/22/2009		
	Project In Crafton	Page 65		
District Priority :	29 Student Center			
Project Type :	Site Acquisition	New Construction	Reconstruction	
	Replacement	□ Infrastructure	Equipment	
Total Estimated Costs :	\$26,239,000			
Anticipated Source(s) of Funds :	Non-State			
Type of construction :				
Seismic Retrofit :				
If Existing - Age :				
If Existing - Condition :				

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2013/2014	2013/2014	2014/2015	2015/2016	2015/2016
Estimated Cost		\$1,870,000	\$1,541,000	\$21,516,000	\$1,312,000	

Explain why this project is needed:

This project proposes to construct a new, all purpose, Student Center for the campus. At present, there is not a single/centralized location for student activities, student government, student/community meetings and related college life activities. This project will provide spacethose services. The project is proposed as a non-state funded project.

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District Priority No.: 29 Student Center

Outline of Project Space - Buildings and Remodelings

* •	Classroom Type	Laboratory	Office Type	Library Type	AV - TV				
	100's	210 - 255	300's	400's	530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room	Type 100's)					ASF	WSCH	WSCH	_
			CI	assroom Totals		0	42.9	0	

Pr	imary Effect			Secondary Eff	ect		
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	5		ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	0	-	0
Office and Office Service Areas (Roo	m Type 300's)				Net ASF	ASF per FTE	Capacity FTE
				Office Totals	0	140	0.00

Calif. Comm. Colleges	Five Year Constr		5/22/2009
	Project Intent	•	
	Crafton Hills	College	Page 67
District Priority :	31 Student Services Renova	ation	
Project Type :	Site Acquisition	□ New Construction	Reconstruction
	Replacement	□ Infrastructure	Equipment
Total Estimated Costs :	\$16,806,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			
Anticipated Time Schedule			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2014/2015	2014/2015	2015/2016		2016/2017
Estimated Cost		\$1,200,000	\$1,100,000	\$14,506,000		

Explain why this project is needed:

This project will modernize the existing Student Services Center to provide space for Financial Aid, EOPS, handicapped services, health services and related support services space. This project also involves renovating the existing classroom building and the student services annex building. It is part of the current facilities master planning effort to consolidate all student services in one, general area of the campus. No state funding is requested for the project.

Five Year Construction Plan **Project Intent And Scope** Crafton Hills College

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District Priority No.: 31 Student Services Renovation

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	or	Total ASF
Project Primary	100 3	3,310	300 3	400 3	330 - 333	All Oti	1,110	4,420
Project Secondary		-5,126					.,	-5,126
Project Net ASF		-1,816					1,110	-706
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (Room	Type 100's)					ASF	WSCH	WSCH
			C	Classroom Totals		0	42.9	0

Primary Effe	ect			Secondary Eff	ect		
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
1000 Art (Painting, Drawing and Sculpture)	3,310	257	1,288	0099 General Assignment	-5,126	257	-1,995
				Laboratory Totals	-1,816	-	-707

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Office Totals	0	140	0.00

Five Year Construction Plan

5/22/2009

Campus Lecture Capacity/Load Ratios

San Bernardino Valley College

No. Project	_							
Lect ASF WSCH	Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
1 North Hall Seismic Rep -6,826 -15,911 San Bernardino Valley	2008/2009							
3 Chemistry/Physical Scie -2,609 -6,082 San Bernardino Valley	2008/2009	acement						
19 Technical Building -3,114 -7,259 San Bernardino Valley				116,657 126%				

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Lecture Actual*/Projected WSCH	90,298	91,580	92,868	94,214	95,637	95,637	95,637
62,595 Cumulative Capacity	145,909	123,916	123,916	116,657	116,657	116,657	116,657
Capacity/Load Ratio	162%	135%	133%	124%	122%	122%	122%

_

Five Year Construction Plan

5/22/2009

Campus Laboratory Capacity/Load Ratios San Bernardino Valley College

No. Project	_							
Lab ASF	WSCH Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
1,865	eismic Replacement 726 2008/2009 no Valley College							
-13,126	ysical Science Seismic Rep -5,107 2008/2009 10 Valley College	placement						
19 Technical Bui 3,141 San Bernardir	lding 979 2013/2014 no Valley College			45,845 90%				

		2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Laboratory	Actual*/Projected WSCH	49,518	50,221	50,928	51,666	52,446	52,446	52,446
136,687	Cumulative Capacity	49,248	44,867	44,867	45,845	45,845	45,845	45,845
	Capacity/Load Ratio	99%	89%	88%	89%	87%	87%	87%

Five Year Construction Plan Campus Office Capacity/Load Ratios San Bernardino Valley College

5/22/2009

No. Project								
Off ASF	FTE Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
1 North Hall Seis -2,589 San Bernardino	smic Replacement -18 2008/2009 Valley College							
2 North Hall-Med -1,252 San Bernardino	ia Communications, Seismi -9 2008/2009 Valley College	c Replacement						
	sical Science Seismic Replac -27 2008/2009 Valley College	cement						
19 Technical Build -27 San Bernardino	0 2013/2014			414 102%				

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Office Actual*/Projected FTE	382	393	404	412	412	412	412
65,510 Cumulative Capacity	468	414	414	414	414	414	414
Capacity/Load Ratio	122%	105%	102%	100%	100%	100%	100%

Five Year Construction Plan

5/22/2009

Campus Library Capacity/Load Ratios

San Bernardino Valley College

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No. Project	_							
Lib A	ASF Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
2 North Holl Modio Co	ommunications, Seism	ia Daplacement						

1,000 2008/2009

San Bernardino Valley College

3 Chemistry/Physical Science Seismic Replacement 1,440 2008/2009 San Bernardino Valley College

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Library Actual*/Projected ASF	47,674	49,331	51,039	52,815	54,663	54,663	54,663
21,710 Cumulative Capacity	21,710	24,150	24,150	24,150	24,150	24,150	24,150
Capacity/Load Ratio	46%	49%	47%	46%	44%	44%	44%

Five Year Construction Plan Campus AV/TV Capacity/Load Ratios

San Bernardino Valley College

5/22/2009

No. Project								
	AVTV Occupancy ASF	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
	l Seismic Replacement -4,083 2008/2009 rdino Valley College							
	-Media Communications, Seism 1,379 2008/2009 rdino Valley College	ic Replacement						
-	/Physical Science Seismic Repla 791 2008/2009 rdino Valley College	cement						

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
AV/TV Actual*/Projected ASF	12,907	13,048	13,194	13,345	13,502	13,502	13,502
7,247 Cumulative Capacity	7,247	5,334	5,334	5,334	5,334	5,334	5,334
Capacity/Load Ratio	56%	41%	40%	40%	40%	40%	40%

Five Year Construction Plan Load Distribution and Staff Forecast San Bernardino Valley College

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Campus Load Distribution Reference: Chancellor's Office Forecast

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
Actual Fall							
2007	351	132,637	1,194	131,443	5,258	81,495	44,691
2008	357	147,406	1,327	146,079	5,843	90,569	49,667
Forecast							
2009	361	143,035	1,287	141,748	5,670	87,884	48,194
2010	368	144,991	1,305	143,686	5,747	89,085	48,853
2011	382	146,964	1,323	145,642	5,826	90,298	49,518
2012	393	149,051	1,341	147,709	5,908	91,580	50,221
2013	404	151,148	1,360	149,788	5,992	92,868	50,928
2014	412	153,338	1,380	151,958	6,078	94,214	51,666
2015		155,654	1,401	154,253	6,170	95,637	52,446

San Bernardino Valley College

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Campus Worksheet for Computing FTE Instruction Staff College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	359.0		359.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al. Department Adminstrators	11.0	9.0	2.0
Librarians Include certificated director of audio/visual, et. al.	2.0	2.0	
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2009 Totals	377.0	16.0	361.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

San Bernardino Valley College

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Campus Worksheet for Computing FTE Instruction Staff College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	366.0		366.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al. Department Adminstrators	11.0	9.0	2.0
Librarians Include certificated director of audio/visual, et. al.	2.0	2.0	
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2010 Totals	384.0	16.0	368.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

San Bernardino Valley College

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Campus Worksheet for Computing FTE Instruction Staff College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	380.0		380.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al. Department Adminstrators	11.0	9.0	2.0
Librarians Include certificated director of audio/visual, et. al.	2.0	2.0	
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2011 Totals	398.0	16.0	382.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

San Bernardino Valley College

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Campus Worksheet for Computing FTE Instruction Staff College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	391.0		391.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al. Department Adminstrators	11.0	9.0	2.0
Librarians Include certificated director of audio/visual, et. al.	2.0	2.0	
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2012 Totals	409.0	16.0	393.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

San Bernardino Valley College

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Campus Worksheet for Computing FTE Instruction Staff College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	402.0		402.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al. Department Adminstrators	11.0	9.0	2.0
Librarians Include certificated director of audio/visual, et. al.	2.0	2.0	
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2013 Totals	420.0	16.0	404.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

San Bernardino Valley College

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Campus Worksheet for Computing FTE Instruction Staff College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	410.0		410.0
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al. Department Adminstrators	11.0	9.0	2.0
Librarians Include certificated director of audio/visual, et. al.	2.0	2.0	
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2014 Totals	428.0	16.0	412.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

San Bernardino Valley College

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Campus Worksheet for Computing FTE Instruction Staff

College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

			Net Total
	Total Certificated		Instructional and
	Instructional and	Non-Instructional	Statutory Staff FTE
	Statutory Staff FTE	Portion of FTE	(b-c)
(a)	(b)	(C)	(d)

Instructors

Counselors

Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.

Department Adminstrators

Librarians

Include certificated director of audio/visual, et. al.

Institutional Adminstrators

Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.

Fall	2015	Totals	
------	------	--------	--

0.0

0.0

0.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Five Year Construction Plan Cum Sum of Existing and Proposed Space, 2010 - 2016 San Bernardino Valley College

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Cumulative Summary of Existing and Proposed Areas, 2010-2016

Priority and					AV Radio					
Year of	Classroom	Laboratory	Office	Library	TV	P.E.	Assembly	Inactive	All Other	
Occupancy	100's	200's	300's	400's	530 - 535	520 - 525	610 - 625	050 - 070	Areas	Total ASF
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
Total ASF	62,595	136,687	65,510	21,710	7,247	58,064	15,992	3,185	68,801	439,791
19 2013/2014	Technical Buildin -3,114 59,481	g 3,141 139,828	-27 65,483							
23 2014/2015	PE/Athletic Fields	& Stadium Renov	vation/ Field Impr	ovements						
									14,650 83,451	14,650 454,441
otal Existing	and Propose	d Space								
	59,481	139.828	65,483	21,710	7.247	58.064	15,992	3,185	83,451	454.44

Five Year Construction Plan Capacity of Net Existing On-Campus ASF San Bernardino Valley College

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Classrooms, Classroom Service (Room Type 100's)		Net ASF	ASF/100 WSCH	Capacity WSCH
	Totals	62,595	42.9	145,909

TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
0100 Agriculture and Natural Resources	Net ASI	492	WSCIT	0956 Manufacturing and Industrial Technology	7,646	385	1,986
0116 Agricultural Power Equipment Technology		856		1000 Fine and Applied Arts	16,369	257	6,369
0200 Architecture and Related Technologies		257		1100 Foreign Language	260	150	173
0300 Environmental Sciences and Technologies		235		1200 Health	840	214	393
0400 Biological Sciences	9,599	235	4,085	1300 Family and Consumer Sciences	5,884	257	2,289
0500 Business and Management	8,448	128	6,600	1400 Law		150	
0600 Media and Communications	326	214	152	1500 Humanities (Letters)		150	
0700 Information Technology	2,676	171	1,565	1600 Library Science		150	
0800 Education		321		1700 Mathematics		150	
0900 Engineering & Industrial Technologies	15,798	321	4,921	1800 Military Studies		214	
0945 Industrial Systems Technology and Mainte	689	556	124	1900 Physical Sciences	31,384	257	12,212
0946 Environmental Control Technology (HVAC)		556		2000 Psychology		150	
0947 Diesel Technology		856		2100 Public and Protective Services		214	
0948 Automotive Technology	13,189	856	1,541	2200 Social Sciences	603	150	402
0949 Automotive Collison Repair		856		3000 Commercial Services		214	
0950 Aeronautical and Aviation Technology	9,797	749	1,308	4900 Interdisciplinary Studies	13,179	257	5,128
0952 Construction Crafts Technology		749				_	
					136,687		49,248
				Campus Avg Lab ASF/100 WSCH		278	

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Totals	65,510	140	468

Calif. Comm. Colleges		Five Year Construction Plan				
	Project Ir	ntent And Scope				
	San Bernar	dino Valley College	Page 85			
District Priority :	1 North Hall Seismic R	eplacement				
Project Type :	Site Acquisition	☑ New Construction	Reconstruction			
	Replacement	□ Infrastructure	Equipment			
Total Estimated Costs :	\$20,455,000					
Anticipated Source(s) of Funds :	State and Non-State					
Type of construction :						
Seismic Retrofit :						
If Existing - Age :						
If Existing - Condition :						

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2006/2007	2006/2007	2007/2008	2008/2009	2008/2009
Estimated Cost		\$948,000	\$969,000	\$18,538,000	\$0	

Explain why this project is needed:

This project is part of a comprehensive, seismic replacement project that includes the North Hall, Chemistry and Physical Science buildings. Each of these buildings has been identified as a life/safety concern because they are located in a `Riff Zone` of the Mt. San Jacinto earthquake fault. Seismic experts have recommended the relocation and replacement of these three buildings. This specific project is for the replacement of North Hall (except for the Media Communidcations program). The existing North Hall facility will be demolished. The proposed project will replace the existing 33,084 ASF and, at the same time, reduce the OGSF to 42,385 GSF. There is no increase in ASF as a result of this project. The instructional programs located in the new facility will be the same as in the current building. A 30% local and 70% state cost sharing is proposed for the project.

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District Priority No.:

1 North Hall Seismic Replacement

Outline of Project Space - Buildings and Remodelings

	Classroom Type	Laboratory	Office Type	Library Type	AV - TV		
	100's	210 - 255	300's	400's	530 - 535	All Other	Total ASF
Project Primary	3,182	17,026	2,170		448	10,258	33,084
Project Secondary	-10,008	-15,161	-4,759		-4,531	-315	-34,774
Project Net ASF	-6,826	1,865	-2,589		-4,083	9,943	-1,690

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)		Net ASF	ASF/100 WSCH	Capacity WSCH
	Classroom Totals	-6,826	42.9	-15,911

	Primary Effect			Secondary E	ffect		
		ASF/100	Capacity			ASF/100	Capacity
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH
1000 Fine and Applied Arts	17,026	257	6,625	1000 Fine and Applied Arts	-15,161	257	-5,899
				Laboratory Totals	1,865		726

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Office Totals	-2,589	140	-18.49

Calif. Comm. Colleges	Five Year	Five Year Construction Plan				
	Project I	ntent And Scope				
	San Bernar	dino Valley College	Page 87			
District Priority :	2 North Hall-Media Co	mmunications, Seismic Repla	acement			
Project Type :	□ Site Acquisition	New Construction	□ Reconstruction			
	Replacement	□ Infrastructure	Equipment			
Total Estimated Costs :	\$12,283,000					
Anticipated Source(s) of Funds :	State and Non-State					
Type of construction :						
Seismic Retrofit :						
If Existing - Age :						
If Existing - Condition :						

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2006/2007	2006/2007	2007/2008	2008/2009	2008/2009
Estimated Cost		\$466,000	\$388,000	\$11,429,000	\$0	

Explain why this project is needed:

This is the second portion of the North Hall, Chemistry and Physical Science life/safety project. This project specifically addresses the media communication program that is currently located in North Hall. It also includes KVCR which is part of the instructional radio and television program for the College. In terms of square footage, this project will involve 12,000 ASF and 15,600 GSF. This space was part of the original square footage in North Hall. There is no increase in ASF or GSF as a result of the project. The building will be constructed as a stand-alone building on an approved new location on campus. The existing facility will be demolished. A 19% local and 81% state funding ratio is proposed for the project.

District Priority No.: 2 North Hall-Media Communications, Seismic Replacement

Outline of Project Space - Buildings and Remodelings

	Classroom Type	Laboratory	Office Type	Library Type	AV - TV			
	100's	210 - 255	300's	400's	530 - 535	All Otl	her	Total ASF
Project Primary			860	1,000	6,000		4,140	12,000
Project Secondary			-2,112		-4,621			-6,733
Project Net ASF			-1,252	1,000	1,379		4,140	5,267
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (Room T	ype 100's)					ASF	WSCH	WSCH
			Cla	ssroom Totals		0	42.9	0

Р	rimary Effect			Secondary Effect						
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH			
				- Laboratory Totals	0		0			
Office and Office Service Areas (Roo	om Type 300's)				Net ASF	ASF per FTE	Capacity FTE			
				Office Totals	-1,252	140	-8.94			

Calif. Comm. Colleges	Five Year	Construction Plan	5/22/2009
	Project I	ntent And Scope	
	San Berna	rdino Valley College	Page 89
District Priority :	3 Chemistry/Physical	Science Seismic Replacemen	t
Project Type :	□ Site Acquisition	New Construction	imes Reconstruction
	Replacement	□ Infrastructure	Equipment
Total Estimated Costs :	\$27,217,000		
Anticipated Source(s) of Funds :	State and Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2006/2007	2006/2007	2007/2008	2008/2009	2008/2009
Estimated Cost		\$1,423,000	\$1,123,000	\$24,671,000	\$0	

Explain why this project is needed:

This project is the third portion of the North Hall, Chemistry and Physical Science Seismic, life/safety project. This specific project proposes to demolish the current chemistry and physical science buildings and replace the two buildings with a single, new bulding that will accommodate all programs previously housed in the two buildings that aren proposed for demolition. A net reduction in both OGSF and ASF is achieved for the campus as a result of this project. The proposed project contains 38,081 ASF/49,505 GSF and the existing facilities include 48,391 ASF/75,932 GSF. A 10% local contribution and 90% state funding is requested for this project.

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District Priority No.: 3 Chemistry/Physical Science Seismic Replacement

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	8,160	17,850	2,900	1,440	791	6,940	38,081
Project Secondary	-10,769	-30,976	-6,646				-48,391
Project Net ASF	-2,609	-13,126	-3,746	1,440	791	6,940	-10,310

Project Net Capacity

		Net	ASF/100	Capacity
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
	Classroom Totals	-2,609	42.9	-6,082

	Primary Effect			Secondary Effect					
		ASF/100	Capacity			ASF/100	Capacity		
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH		
1900 Physical Sciences	17,850	257	6,946	1900 Physical Sciences	-30,976	257	-12,053		
				Laboratory Totals	-13,126		-5,107		

_Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Office Totals	-3,746	140	-26.76

Calif. Comm. Colleges	Five Year Const Project Intent		5/22/2009
	San Bernardino	•	Page 91
District Priority :	6 Central Plant/Energy		
Project Type :	Site Acquisition	New Construction	Reconstruction
	Replacement	☑ Infrastructure	Equipment
Total Estimated Costs :	\$14,400,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011		2010/2011
Estimated Cost		\$1,030,000	\$842,000	\$12,528,000		

Explain why this project is needed:

This project will construct a central plant for the campus as opposed to the individual building HVAC/Heating units currently in use. Significant cost savings for energy will be achieved on an on-going basis. The project will also complete the necessary infrastructure systems necessary to serve the HVAC/Heating requirements of all campus buildings. This is a non-state funded project

District Priority No.: 6 Central Plant/Energy

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room	Type 100's)					ASF	WSCH	WSCH	
			CI	assroom Totals		0	42.9	0	

Pi	rimary Effect			Secondary Effect						
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH			
				Laboratory Totals	0		0			
Office and Office Service Areas (Roc	om Type 300's)				Net ASF	ASF per FTE	Capacity FTE			
				Office Totals	0	140	0.00			

Calif. Comm. Colleges	Five Year	Construction Plan	5/22/2009
	Project I	ntent And Scope	
	San Bernar	dino Valley College	Page 93
District Priority :	7 Campus-wide Site W	ork/Signage/ADA-Phase I	
Project Type :	Site Acquisition	New Construction	Reconstruction
	Replacement	☑ Infrastructure	Equipment
Total Estimated Costs :	\$4,449,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011		2010/2011
Estimated Cost		\$310,000	\$268,000	\$3,871,000		

Explain why this project is needed:

This is a comprehensive site improvement project that addresses pedestrian walkways and ADA access, landscaping and signage throughout the campus. It is a non-state funded project.

District Priority No.: 7 Campus-wide Site Work/Signage/ADA-Phase I

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room	Type 100's)					ASF	WSCH	WSCH	
			СІ	assroom Totals		0	42.9	0	

Pi	rimary Effect			Secondary Effect						
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH			
				Laboratory Totals	0		0			
Dffice and Office Service Areas (Roc	m Type 300's)				Net ASF	ASF per FTE	Capacity FTI			
· · · · · · · · · · · · · · · · · · ·				Office Totals	0	140	0.00			

Calif. Comm. Colleges		Construction Plan ntent And Scope	5/22/2009
	•	dino Valley College	Page 95
District Priority :	9 Campus-wide Infrast	ructure	
Project Type :	Site Acquisition	New Construction	Reconstruction
	Replacement	☑ Infrastructure	Equipment
Total Estimated Costs :	\$1,995,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011		2011/2012
Estimated Cost		\$140,000	\$119,000	\$1,736,000		

Explain why this project is needed:

This project, which is 100% nonstate funded, will complete infrastructure improvements throughout the campus.

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District Priority No.: 9 Campus-wide Infrastructure

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room	Type 100's)					ASF	WSCH	WSCH	
			СІ	assroom Totals		0	42.9	0	

Pr	imary Effect			Secondary Effect					
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH		
				Laboratory Totals	0		O		
Office and Office Service Areas (Roo	m Type 300's)				Net ASF	ASF per FTE	Capacity		
				Office Totals	0	140	0.00		

Calif. Comm. Colleges	Five Year Con Project Inter		5/22/2009
	San Bernardino	•	Page 97
District Priority :	10 Parking Structure I		
Project Type :	Site Acquisition	oxtimes New Construction	Reconstruction
	Replacement	☑ Infrastructure	Equipment
Total Estimated Costs :	\$39,600,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011		2011/2012
Estimated Cost		\$2,100,000	\$1,860,000	\$35,640,000		

Explain why this project is needed:

This project will construct a multi-level parking structure for the campus to accommodate approximately 1,250 vehicles. Funding for the project is from non-state sources (local bond).

District Priority No.: 10 Parking Structure I

Outline of Project Space - Buildings and Remodelings

• •	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	or	Total ASF	
Project Primary	100 3	210-233	3003	400 3	330 - 333	All Oti		Total ASI	
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room	Туре 100's)					ASF	WSCH	WSCH	
			CI	assroom Totals		0	42.9	0	

Pi	rimary Effect			Secondary Effect						
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH			
				- Laboratory Totals	0		0			
Office and Office Service Areas (Roc	om Type 300's)				Net ASF	ASF per FTE	Capacity FTE			
				Office Totals	0	140	0.00			

Calif. Comm. Colleges	5/22/2009		
	Project I	ntent And Scope	
	Page 99		
District Priority :	13 Business Building I	Renovation	
Project Type :	Site Acquisition	New Construction	Reconstruction
	Replacement	□ Infrastructure	Equipment
Total Estimated Costs :	\$13,247,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2010/2011	2010/2011	2011/2012	2012/2013	2012/2013
Estimated Cost		\$940,000	\$782,000	\$10,863,000	\$662,000	

Explain why this project is needed:

This project will totally renovate the interior spaces of the existing Business Education Building to improve instructional efficiency of the interior space, add technology upgrades and address significant energy related problems throughout the building. Due to the redesign of the interior space, the project will have a positive impact on the capacity load ratios for classroom, laboratory and office space for the college. The project will be funded by local bond funds.

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District Priority No.: 13 Business Building Renovation

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room Ty	Type 100's)					ASF	WSCH	WSCH	_
			CI	assroom Totals		0	42.9	0	I

Primary Effect			Secondary Effect					
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	
				Laboratory Totals	0	-	0	
Office and Office Service Areas (Room	and Office Service Areas (Room Type 300's)				Net ASF	ASF per FTE	Capacity FTE	
				Office Totals	0	140	0.00	

Calif. Comm. Colleges	lif. Comm. Colleges Five Year Construction Plan			
	Project I	ntent And Scope		
	San Berna	rdino Valley College	Page 101	
District Priority :	19 Technical Building			
Project Type :	□ Site Acquisition	New Construction	□ Reconstruction	
	Replacement	□ Infrastructure	Equipment	
Total Estimated Costs :	\$37,632,000			
Anticipated Source(s) of Funds :	State and Non-State			
Type of construction :				
Seismic Retrofit :				
If Existing - Age :				
If Existing - Condition :				

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2011/2012	2011/2012	2012/2013	2012/2013	2013/2014
Estimated Cost		\$1,372,000	\$1,590,000	\$32,470,000	\$2,200,000	

Explain why this project is needed:

This project proposes to construct a new, replacement instructional facility to provide space for the technical and vocational instructional programs offered by the College. This project will also provide space for future, new programs in the field of applied technology and transportation. The project is proposed as a 50% non-state/50% state funded project. It is also proposed as a ready-access project.

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District Priority No.: 19 Technical Building

Outline of Project Space - Buildings and Remodelings

# _	Classroom Type	Laboratory	Office Type	Library Type	AV - TV		
	100's	210 - 255	300's	400's	530 - 535	All Other	Total ASF
Project Primary	3,200	46,512	1,800				51,512
Project Secondary	-6,314	-43,371	-1,827				-51,512
Project Net ASF	-3,114	3,141	-27				0

Project Net Capacity

		Net	ASF/100	Capacity
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
	Classroom Totals	-3,114	42.9	-7,259

Primary Effect			Secondary Effect				
		ASF/100	Capacity			ASF/100	Capacity
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH
0900 Engineering & Industrial Technologies	46,512	321	14,490	0900 Engineering & Industrial Technologies	-43,371	321	-13,511
				Laboratory Totals	3,141		979

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Office Totals	-27	140	-0.19

Calif. Comm. Colleges	Five Year Con Project Inter		5/22/2009
	San Bernarding	Valley College	Page 103
District Priority :	20 Replace Gym/Pools		
Project Type :	□ Site Acquisition	oxtimes New Construction	Reconstruction
	Replacement	□ Infrastructure	Equipment
Total Estimated Costs :	\$57,051,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2011/2012	2011/2012	2012/2013	2013/2014	2013/2014
Estimated Cost		\$3,450,000	\$2,825,000	\$47,923,000	\$2,853,000	

Explain why this project is needed:

This project will replace the existing 50-year old gymnasium and swimming pool and at the same time provide new facilities for both men and women as well as space for the handicapped instructional program in health, wellness and physical therapy. This is a non-state funded project.

Five Year Construction Plan **Project Intent And Scope** San Bernardino Valley College

District Priority No.: 20 Replace Gym/Pools

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room	Туре 100's)					ASF	WSCH	WSCH	
			CI	assroom Totals		0	42.9	0	

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Pi	rimary Effect			Secondary Eff	ect		
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	0		0
Office and Office Service Areas (Roc	om Type 300's)				Net ASF	ASF per FTE	Capacity FTE
				Office Totals	0	140	0.00

Calif. Comm. Colleges	Five Year	Construction Plan	5/22/2009
	Project Ir	ntent And Scope	
	San Bernar	dino Valley College	Page 105
District Priority :	23 PE/Athletic Fields &	Stadium Renovation/ Field	Improvements
Project Type :	Site Acquisition	New Construction	Reconstruction
	Replacement	☑ Infrastructure	Equipment
Total Estimated Costs :	\$9,663,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2012/2013	2012/2013	2013/2014		2014/2015
Estimated Cost		\$690,000	\$566,000	\$8,407,000		

Explain why this project is needed:

This project will update and renovate outdoor physical eduation and athletic areas including the stadium, locker rooms, outdoor fields (softball, baseball, soccer) and related outdoor facilities. It is a non-state funded project.

Five Year Construction Plan **Project Intent And Scope** San Bernardino Valley College

Page 106

District Priority No.: 23 PE/Athletic Fields & Stadium Renovation/ Field Improvements

Outline of Project Space - Buildings and Remodelings

	Classroom Type	Laboratory	Office Type	Library Type	AV - TV			
	100's	210 - 255	300's	400's	530 - 535	All Otl	ner	Total ASF
Project Primary							14,650	14,650
Project Secondary								
Project Net ASF							14,650	14,650
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (Room 7	Гуре 100's)					ASF	WSCH	WSCH
			CI	assroom Totals		0	42.9	0

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

F	rimary Effect			Secondary Eff	ect		
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	0		0
Office and Office Service Areas (Ro	om Type 300's)				Net ASF	ASF per FTE	Capacity FTE
				Office Totals	0	140	0.00

Calif. Comm. Colleges	Five Year	Construction Plan	5/22/2009
	Project I	ntent And Scope	
	San Bernar	dino Valley College	Page 107
District Priority :	24 Replace Liberal Arts	s Building	
Project Type :	□ Site Acquisition	☑ New Construction	Reconstruction
	Replacement	□ Infrastructure	Equipment
Total Estimated Costs :	\$24,188,000		
Anticipated Source(s) of Funds :	State and Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2012/2013	2012/2013	2013/2014	2014/2015	2014/2015
Estimated Cost		\$1,100,000	\$1,300,000	\$19,988,000	\$1,800,000	

Explain why this project is needed:

This project will replace the 40-year old existing building that houses the liberal arts and general eduation programs for the college. This project will improve the capacity load ratios for the campus and provide more efficient space for the instructional programs housed in the facility. The current liberal arts building will be demolished as part of the project. This project is proposed as a 50% non-state and 50% state funded project.

Five Year Construction Plan **Project Intent And Scope** San Bernardino Valley College

5/22/2009

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District Priority No.: 24 Replace Liberal Arts Building

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room	Туре 100's)					ASF	WSCH	WSCH	
			CI	assroom Totals		0	42.9	0	

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Р	rimary Effect			Secondary Eff	ect		
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	0		0
Office and Office Service Areas (Ro	om Type 300's)				Net ASF	ASF per FTE	Capacit FT
				Office Totals	0	140	0.00

Calif. Comm. Colleges	Five Year Cor Project Inte	5/22/2009	
	San Bernardin	Page 109	
District Priority :	27 Auditorium Renovatio	n	
Project Type :	□ Site Acquisition	New Construction	☑ Reconstruction
	Replacement	□ Infrastructure	🛛 Equipment
Total Estimated Costs :	\$2,899,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2013/2014	2013/2014	2014/2015	2015/2016	2015/2016
Estimated Cost		\$210,000	\$167,000	\$2,377,000	\$145,000	

Explain why this project is needed:

This project will modernize areas within the "historically Significant" Auditorium. The building has previously been retrofited to meet current seismic standards and this project will upgrade the infrastructure and utility systems within the building. It is a non-state funded project.

Five Year Construction Plan **Project Intent And Scope** San Bernardino Valley College

5/22/2009

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District Priority No.: 27 Auditorium Renovation

Outline of Project Space - Buildings and Remodelings

	Classroom Type	Laboratory	Office Type	Library Type	AV - TV				
	100's	210 - 255	300's	400's	530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room	n Type 100's)					ASF	WSCH	WSCH	
				assroom Totals		0	42.9	0	

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

P	rimary Effect			Secondary Effect						
TOP Code/Description	Net ASF		Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH			
				Laboratory Totals	0		0			
Office and Office Service Areas (Ro	om Type 300's)				Net ASF	ASF per FTE	Capacity FTE			
				Office Totals	0	140	0.00			

Calif. Comm. Colleges	Five Year	Construction Plan	5/22/2009
	Project II	ntent And Scope	
	San Bernar	dino Valley College	Page 111
District Priority :	30 Campus-wide Site \	Nork/Signage/ADA-Phase II	
Project Type :	Site Acquisition	New Construction	\boxtimes Reconstruction
	Replacement	☑ Infrastructure	Equipment
Total Estimated Costs :	\$13,349,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2014/2015	2014/2015	2015/2016		2016/2017
Estimated Cost		\$950,000	\$786,000	\$11,613,000		

Explain why this project is needed:

This project is the second phase of upgrading pedestrian access routes on the campus to comply with ADA and life safety requirements. It is a non-state funded project (local bond)

Five Year Construction Plan **Project Intent And Scope** San Bernardino Valley College

District Priority No.: 30 Campus-wide Site Work/Signage/ADA-Phase II

Outline of Project Space - Buildings and Remodelings

	Classroom Type	Laboratory	Office Type	Library Type	AV - TV			T	
	100's	210 - 255	300's	400's	530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									0
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Room	n Type 100's)					ASF	WSCH	WSCH	
			CI	assroom Totals		0	42.9	0	

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Pi	imary Effect			Secondary Effect						
TOP Code/Description	ASF/10 on Net ASF WSC		Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH			
				Laboratory Totals	0		C			
					Net	ASF per	Capacity			
Office and Office Service Areas (Roc	m Type 300's)				ASF	FTE	FTE			
				Office Totals	0	140	0.00			

Calif. Comm. Colleges

Five Year Construction Plan Campus Lecture Capacity/Load Ratios

San Bernardino District Office*

5/22/2009

No. Project								
Lect ASF WSC	- Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Lecture Actual*/Projected WSCH	0	0	0	0	0	0	0
0 Cumulative Capacity Capacity/Load Ratio	0	0	0	0	0	0	0

Calif. Comm. Colleges	Five Year Construction Plan	5/22/2009
	Campus Laboratory Capacity/Load Ratios	
	San Bernardino District Office*	Page 115

No. Projec	t _								
Lab	ASF WSCH	Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Laboratory Actual*/Projected WSCH	0	0	0	0	0	0	0
0 Cumulative Capacity	0	0	0	0	0	0	0
Capacity/Load Ratio							

Calif. Comm. Colleges

Five Year Construction Plan Campus Office Capacity/Load Ratios

San Bernardino District Office*

5/22/2009

No. P	Project	-								
	Off ASF	FTE	Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018

		2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Office	Actual*/Projected FTE	0	0	0	0	0	0	0
	Cumulative Capacity Capacity/Load Ratio	102	102	102	102	102	102	102

Calif. Comm. Colleges

Five Year Construction Plan Campus Library Capacity/Load Ratios

San Bernardino District Office*

5/22/2009

No. Project	t _								
	Lib ASF	Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Library Actual*/Projected ASF	0	0	0	0	0	0	0
0 Cumulative Capacity Capacity/Load Ratio	0	0	0	0	0	0	0

Calif.	Comm.	Colleges
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Five Year Construction Plan Campus AV/TV Capacity/Load Ratios

San Bernardino District Office*

5/22/2009

No.	Project									
		AVTV	Occupancy	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
		ASF								

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
AV/TV Actual*/Projected ASF	0	0	0	0	0	0	0
0 Cumulative Capacity Capacity/Load Ratio	0	0	0	0	0	0	0

Five Year Construction Plan Load Distribution and Staff Forecast San Bernardino District Office*

5/22/2009

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Campus Load Distribution Reference: Chancellor's Office Forecast

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
Actual Fall	Otdiririe	Wooli	Ween	Ween	Ween		Ween
2007	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0
Forecast							
2009	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0
2015		0					

San Bernardino District Office*

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Campus Worksheet for Computing FTE Instruction Staff

College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

			Net Total
	Total Certificated		Instructional and
	Instructional and	Non-Instructional	Statutory Staff FTE
	Statutory Staff FTE	Portion of FTE	(b-c)
(a)	(b)	(C)	(d)

Instructors

Counselors

Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.

Department Adminstrators

Librarians

Include certificated director of audio/visual, et. al.

Institutional Adminstrators

Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.

Fall 2009 1	Fotals
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0.0

0.0

0.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

San Bernardino District Office*

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Campus Worksheet for Computing FTE Instruction Staff

College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

			Net Total
	Total Certificated		Instructional and
	Instructional and	Non-Instructional	Statutory Staff FTE
	Statutory Staff FTE	Portion of FTE	(b-c)
(a)	(b)	(C)	(d)

Instructors

Counselors

Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.

Department Adminstrators

Librarians

Include certificated director of audio/visual, et. al.

Institutional Adminstrators

Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.

Fall	201	0 Total	ls
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0.0

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Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

San Bernardino District Office*

5/22/2009

Page 122

Campus Worksheet for Computing FTE Instruction Staff

College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

			Net Total
	Total Certificated		Instructional and
	Instructional and	Non-Instructional	Statutory Staff FTE
	Statutory Staff FTE	Portion of FTE	(b-c)
(a)	(b)	(C)	(d)

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Fall 2	2011	Totals
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San Bernardino District Office*

5/22/2009

Page 123

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Fall 2012 Totals	
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0.0

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San Bernardino District Office*

5/22/2009

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	Total Certificated		Instructional and
	Instructional and	Non-Instructional	Statutory Staff FTE
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Fall 2013 Tot	tals
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San Bernardino District Office*

5/22/2009

Page 125

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	Total Certificated		Instructional and
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Fall 2014 1	otals
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San Bernardino District Office*

5/22/2009

Page 126

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			Net Total
	Total Certificated		Instructional and
	Instructional and	Non-Instructional	Statutory Staff FTE
	Statutory Staff FTE	Portion of FTE	(b-c)
(a)	(b)	(C)	(d)

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Fall	2015	Totals	
------	------	--------	--

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Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Five Year Construction Plan Cum Sum of Existing and Proposed Space, 2010 - 2016 San Bernardino District Office*

5/22/2009

Page 127

Cumulative Summary of Existing and Proposed Areas, 2010-2016

Priority and					AV Radio					
Year of	Classroom	Laboratory	Office	Library	TV	P.E.	Assembly	Inactive	All Other	
Occupancy	100's	200's	300's	400's	530 - 535	520 - 525	610 - 625	050 - 070	Areas	Total ASF
(a)	(b)	(C)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
Total ASF			16,316				4,084		12,829	33,229

Calif. Comm. Colleges	Five Year Construction Plan	5/22/2009
	Capacity of Net Existing On-Campus ASF	
	San Bernardino District Office*	Page 128

Classrooms, Classroom Service (Room Type 100's)		Net ASF	ASF/100 WSCH	Capacity WSCH
	Totals	0	47.3	0

Laboratories and Laborator	y Service Areas	s (Room	Types 210,	215, 220, 225, 230, 235, 255)			
		ASF/100	Capacity			ASF/100	Capacity
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Totals	16,316	160	102

California Community Colleges Final Project Proposal

Final Project Proposal

Budget Year 2011-2012

Community College Construction Act of 1980 Capital Outlay Budget Change Proposal

Technical Building

Proposal Name

San Bernardino Community College District Community College District

San Bernardino Valley College

College or Center

July 1, 2009 Date

A]	P	<u>X</u>	W	<u>X</u>	C	<u>X</u>	E	<u>X</u>
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FINAL PROJECT PROPOSAL CHECK LIST

District:San Bernardino Community College DistrictCollege:S. B. Valley CollegeProject Name:Technical BuildingPrepared by:Maas Companies

Data Prepared: 1-Jul-09

	Description	Completed	Date	Excel	Embedded Word
1.1	Title Page	yes	01-Jul-09		Becument
2.1	Final Project Proposal Checklist	yes	01-Jul-09	Wksht #1	
3.1	Approval Page - FPP Proposal (original signatures)	yes	01-Jul-09		///////////////////////////////////////
3.2	Project Terms and Conditions	yes	01-Jul-09		Decument
4.1	Analysis of Building Space Use - JCAF 31	yes	01-Jul-09	Wksht # 3	
4.1A	Building Space Analysis Support	yes	01-Jul-09	Wksht # 5	
5.1	Cost Estimate Summary - JCAF 32	yes	01-Jul-09	Wksht # 6	
5.2	Quantities/Unit Costs for JCAF 32	ves	01-Jul-09	Wksht # 2	C:\Documents and Settings\Mike Maas
6.1	California Energy Commission Audit	yes	01-Jul-09		
7.1	State Administrative Manual Requirements	yes	01-Jul-09		<u>K RESOURCES\Ric H</u> Document
8.1	CEQA Compliance	yes	01-Jul-09		Document
9.1	Outline of Specifications	yes	01-Jul-09		
10.1	Federal Funds Detail	yes	01-Jul-09		
10.1	Analysis of Future Costs		01-Jul-09		C:\My Bocuments\ K RESOURCES\Ric H Document
	5	yes			Document
12.1	Campus Plot Plans	yes	01-Jul-09		Document
13.1	Diagrams of Building Area	yes	01-Jul-09		Contraction of the second s
13.2	Site Plans	yes	01-Jul-09		Reference 13.1
13.3	Floor Plans	yes	01-Jul-09		Reference 13.1
13.4	Exterior Elevations	yes	01-Jul-09		Reference 13.1
13.5	Electrical Plans (as needed)	NA	01-Jul-09		NA
13.6	Mechanical Plans (as needed)	NA	01-Jul-09		NA
13.7	Building Cross-Sections (as needed)	NA	01-Jul-09		NA
14.1	Guideline-Based Group 2 Equipment	yes	01-Jul-09	Wksht #4	
15.1	Justification of Additional Costs Exceeding Guidelines	yes	01-Jul-09		Document
16.1	Detailed Equipment List	yes	01-Jul-09	Wksht #7	

APPROVAL PAGE

Final Project Proposal

Budget Year 2011-2012

District: San Bernardino Community College District	
Project Location: San Bernardino Valley College	
(College, campus, or center)	
Project Name: <u>Technical Building</u>	
The district proposes funds for inclusion in the State capital outlay budget (chosite acquisition \Box , preliminary plans \boxtimes , working drawings \boxtimes , construction	*
District Certification	
Contact Person: Steven Lohr	Telephone: (909) 382 - 4032
(Facilities, Planning and Development)	
E-Mail Address: slohr@sbccd.org	Fax: (909) 382 - 0144
Approved for submission:	Date:
(Chancellor/President/Superintendent Signature)	

District Board of Trustees Certification

The Governing Board of the District approves the submission of this application to the Board of Governors of the California Community Colleges and promises to fulfill the succeeding list of Project Terms and Conditions.

(President of the Board of Trustees Signature and Date)

(Secretary of the Board of Trustees Signature and Date)

Attach a copy of the Board Resolution which substantiates approval of the application and promises to fulfill the Project Terms and Conditions.

Submit proposal to: Facilities Planning and Utilization Chancellor's Office California Community Colleges 1107 Ninth Street, Suite 500 Sacramento, CA 95814-3607

Chancellor's Office Certification

Reviewed by:

Date Completed:

PROJECT TERMS AND CONDITIONS

District:San Bernardino Community College DistrictCollege:S. B. Valley CollegeProject:Technical BuildingBudget Year:2011-2012

- 1. The applicant hereby requests State funds in the amount prescribed by law for the project named herein. All parts and exhibits contained in or referred to in this application are submitted with and made part of this application.
- 2. The applicant hereby certifies to the Board of Governors of the California Community Colleges that:
 - a. Pursuant to the provisions of Section 57001.5 of Title 5 of the *California Code of Regulations* <u>no</u> part of this application includes a request for funding the planning or construction of dormitories, stadia, the improvement of sites for student or staff parking, single-purpose auditoriums or student centers other than cafeterias. The facilities included in the proposed project will be used for one or more of the purposes authorized in Section 57001.5.
 - b. Any State funds received pursuant to this application shall be used solely for defraying the development costs of the proposed project.

If the application is approved, the construction covered by the application shall be undertaken in an economical manner and will not be of elaborate or extravagant design or materials.

- c. Pursuant to the provisions of Section 81837 of the *Education Code*, approval of the final plans and specifications for construction will be obtained from the Board of Governors of the California Community Colleges <u>before</u> any contract is let for the construction.
- d. No changes in construction plans or specifications made after approval of final plans which would alter the scope of work, function assignable and/or gross areas, utilities, or safety of the facility will be made without prior approval of the Chancellor's Office of the California Community Colleges and the Department of General Services, Division of the State Architect.
- e. Pursuant to the provisions of Section 57001 of Title 5 of the *California Code of Regulations*, an adequate and separate accounting and fiscal records and accounts of <u>all</u> funds received from any source to pay the cost of the proposed construction will be maintained, and audit of such records and accounts will be permitted at any reasonable time, during the project, at the completion of the project, or both.
- f. Architectural or engineering supervision and inspection will be provided at the construction site to ensure that the work was completed in compliance with the provisions of Section 81130 of the *Education Code* and that it conforms with the approved plans and specifications.
- g. Pursuant to the provisions of State law, no State-funded construction contract shall be awarded prior to approval of the project by the State Public Works Board and release of funds by the State Department of Finance.
- 3. It is understood by the applicant that:
 - a. No claim against any funds awarded on this application shall be approved which is for work or materials not a part of the project presented and approved by the State Public Works Board.

Project Terms and Conditions (Continued)

- b. The failure to abide by each of the assurances made herein entitles the Board of Governors of the California Community Colleges to withhold all or some portion of any funds awarded on this application.
- c. Any fraudulent statement which materially affects any substantial portion of the project presented in this application, as it may be finally approved, entitles the Board of Governors of the California Community Colleges to terminate this agreement or payment of any funds awarded on the project presented in this application.
- 4. It is further understood that:
 - a. The appropriation which may be made for the project presented in this application does not make an absolute grant of that amount to the applicant.
 - b. The appropriation is made only to fund the project presented in this application, as it is finally approved, regardless of whether the actual cost is less than or equals the appropriation.
 - c. A change in the scope of the project or assignable areas shall only be granted with the approval of legislature or its designated agent.

ANALYSIS OF BUILDING SPACE USE AND WSCH - JCAF 31

	District: College:	San Bernardino Community Colle Valley College		0	<u> Technical Building</u> Maas Companies		Date:	<u>1-Jul-09</u>	
	0								
Room			Project	Existing	New Space	ASF Change	WSCH	Cost/ASF	Total Allowable
Type	# Rms	4 Digit Tops Code #/Name	Space ASF	Space ASF	Programs ASF	Prior Submittal	Capacity*		Cost
110	4	0900-Engineering & Ind. Tech.	3,200	-6,314	-3,114	NA	495	419	1,340,80
210	20	0900-LabEng. & Ind. Tech.	39,312	-34,714	4,598	NA	6,076	479	18,830,44
215	4	0900-La. Serv. Eng. & Ind. Tech.	5,400	-6,729	-1,329	NA	0	479	2,586,60
225	4	0900-Engineering & Ind. Tech.	1,800	-1,821	-21	NA	278	479	862,20
250	1	0900-Engineering & Ind. Tech.	0	-107	-107	NA	0	479	
310-50	6	0900-Office/Office Service	1,800	-1,827	-27	NA	0	442	795,60
		Total ASF	51,512	-51,512	0				
		Total GSF	72,000				6,849		24,415,64
			<u>8</u>						\$24,416,000

*For Technical Labs, assume 6.47 WSCH/ASF as the average for all 0900 spaces

Project ASF Comparision

Current Space Inventory	Building 51 ASF:	51,512 ASF	63,923 GSF
Proposed New Buildings	Proposed New Buildings ASF:	51,512 ASF	72,000 GSF

COST ESTIMATE SUMMARY AND ANTICIPATED TIME SCHEDULE - JCAF 32

District: San Bernardino Community College Dist Project Name: Technical Building		College: S. B. Valley Co Date Prepared: 7/1/2009	ollege CCCI	• 5065	CFIS Ref. No.: Budget Ref. No.:	
· ·	✓ W			: 2894	Prepared by: Maa	s Comnanie
		Locally Funded		te Funded	Total	is companie
	Non-State	Locarly Funded	Stat	e Fundeu	(Locally Funded State-S	upportable
	Supportable	State-Supportable			+ State Funded of	
1. Site Acquisition Acres:	Oupponable	NA		NA	NA	Silly)
A. Purchase Price of Property	\$ -					
B. Appraisals	\$ -					
C. Costs Incurred in Escrow	\$ -			- ł		
D. Surveys	\$ -			- ł		
E. Other Costs	\$ -	\$		- \$-	\$	-
	-	1 404 00	20	4 404 004	¥	0.000.400
2. Plans and Working Drawings		1,481,23	52	1,481,231		2,962,463
(Total may not exceed 13% of const. contracts)	¢	¢ 54440	7	ф <u>г</u> адаро	¢	4 000 005
A. Architectural Fee for Preliminary Plans	\$ -	\$ 514,16 \$ 661.07		\$ 514,168	\$	1,028,335
B. Architectural Fee for Working Drawings	<u>\$</u> -	÷)-		\$ 661,073	\$	1,322,145
C. Project Management	\$ -	146,90		146,905		293,810
D. Div of the State Architect Plan Check feeE. Community College Plan Check fee	\$ -	\$ 77,07		\$ 77,072	ð	154,143
	\$ -	\$ 42,01		\$ 42,010	>	84,020
F. Preliminary Tests (<i>soil tests</i>)G. Other Costs (Geo-Tech Study, EIR Adv., legal)	<u>\$</u> -	\$ 15,00 \$ 10.00		\$ 15,000 \$ 10,000	\$	30,000
G. Other Costs (Geo-Tech Study, EIR Adv., legal)	\$ -	+		\$ 10,000	\$	20,000
3. Construction		\$ 14,690,50		\$ 14,690,500	\$	29,381,000
A. Utility Service	\$ -	\$ 135,00		\$ 135,000	\$	270,000
B. Site Development, Service	\$ -	\$ 214,00		\$ 214,000	\$	428,000
C. Site Development, General	\$ -	\$ 946,00		\$ 946,000	\$	1,892,000
D. Other Site Development	\$ -	\$ 583,00	0	\$ 583,000	\$	1,166,000
E. Reconstruction	\$ -	\$ -		\$ -	\$	-
F. New Construction (bldg) (w/Group I eqpmt)	\$ -	\$ 12,208,00		\$ 12,208,000	\$	24,416,000
G. Other (Demolition-\$720K/energy-\$489K)	\$ -	\$ 604,50	0	\$ 604,500	\$	1,209,000
4. Tests (Includes Special Tests for Seismic Zone)	\$ -	\$ 146,90	5	\$ 146,905	\$	293,810
4a. Inspections		\$ 75,00	0	\$ 75,000	\$	150,000
5. Contingency	\$ -	\$ 690,00	0	\$ 690,000	\$	1,380,000
6. Construction Management (if justified)	\$ -	\$ 293,50		\$ 293,500	\$	587,620
7. Architectural and Engineering Oversight	\$ -	\$ 293,50		\$ 293,500	\$	587,620
8. Total Construction Costs (<i>items 3 through 7 above</i>)	\$ -	\$ 16,234,55		\$ 16,234,550		32,469,100
9. Furniture and Group II Equipment	\$ -	\$ 1,100,00		\$ 1,100,000	\$	2,200,000
10. Total Project Cost (<i>items 1, 2, 8, and 9</i>)	\$ -	\$ 18,816,00	0	\$ 18,816,000	\$	37,632,000
Outside Gross	Assignable	Ratio Unit Cost	Unit Cost	13.	Locally Funded Sta	te Funded
11. Project Data Square Feet	Square Feet	ASF/GSF Per ASF	Per GSF		e-Supportable Only)	
Construction 72,000	51,512			<u> </u>	\$ - \$	-
Reconstruction NA	NA	NA NA	NA		\$ 814,677 \$	814,677
12. Anticipated Time Schedule				6 6	\$ 666,554 \$	666,555
Start Preliminary Plans	9/1/2011	Advertise Bid for Construction	11/1/2012			16,234,550
Start Working Drawings	12/1/2011	Award Construction Contract	12/1/2012		\$ 1,100,000 \$	1,100,000
Complete Working Drawings	5/1/2012	Advertise Bid for Equipment	9/1/2013	Total Costs	\$ 18,816,000 \$	18,816,000
State Architect (ORS) Final Approval	10/1/2012	Complete Project	2/1/2014	% of Project Costs	50%	50%

CUMMING

Technical Building San Bernardino Valley College San Bernardino Community College District

> Final Project Proposal Cost Model May 15, 2009 CUMMING Project No.09-00228.00

Technical Building

San Bernardino Valley College San Bernardino Community College District Final Project Proposal Cost Model

May 15, 2009

CONTENTS

	Page Nos.
Basis of Estimate	3
Cost Estimate Summary - JCAF 32	5
Overall Component Summary	6
A. Utility Services	8
B. Site Development Services	9
C. Site Development General	10
D. Other Site Development	11
F. New Construction Component Summary	12

BASIS OF ESTIMATE

1. Basis Of Estimate

This statement is based on "Final Project Proposal drawings" dated May, 2009 by Steinberg Architects along with verbal direction from the architect.

Drawings: 1st floor plan, 2nd floor plan, Site Plan and Building Elevation. Specification: MEP Design Narrative

2. Scope of Estimate

This project consists of 2 story, 72,000 gsf Technical Building.

3. Items Effecting the Estimate

A Specific Inclusions

Items which are detailed in the backup to this estimate include the following:

- 1 The estimate should be based on July 2008 date CCCI 5065.
- 2 The Chancellors Office will escalate the estimate to the midpoint of construction.
- 3 Consideration was given to attaining LEED certification.

B Specific Exclusions

Items which are not detailed in the backup to this estimate include the following:

- 1 Professional design and consulting fees.
- 2 General building permit.
- 3 Testing fees.
- 4 Owner's field inspection costs.
- 5 Construction / project manager's fees.
- 6 Plan check fees and building permit fees.
- 7 Furnishings, fixtures and equipment (FF&E) / Group II.
- 8 Owner-furnished items.
- 9 Telephone equipment.
- 10 Building signage beyond code required signage.
- 11 Artwork and interior plants.
- 12 Construction contingency.
- 13 Move-in costs or maintenance costs after move-in.
- 14 Financing and carry costs.
- 15 Hazardous material abatement (if required).
- 16 Major site and building structures demolition.
- 17 Cost escalation to midpoint of construction.
 - Attaining LEED silver or higher certification.

18

BASIS OF ESTIMATE

C Items Affecting the Cost Estimate

Items which may change the estimated construction cost include, but are not limited to:

- 1 Modifications to the scope of work included in this estimate.
- 2 Restrictive technical specifications or excessive contract conditions.
- 3 Any specified item of equipment, material, or product that cannot be obtained from at least three (3) different sources.
- 4 Any other non-competitive bid situations.
- 5 Bids delayed beyond the projected schedule.
- 6 Unit prices for commodities such as aggregate base, fill soils, and soils export can vary greatly from those presented herein, depending upon the demand for such materials (or lack thereof) within the dirt market at the time of actual construction.
- 7 Note: Given the current instabilities in the world market, the cost of many products (including, but not limited to, asphalt, concrete, lumber, portland cement, sewer, water, and drain pipe, and steel) may differ significantly at the time materials are actually placed in orders from what is shown herein (beyond that accounted for by reasonable escalation rates).

D Assumptions made in the Cost Estimate

This estimate was prepared under the following assumptions:

- 1 The site will be fully accessible during normal working hours.
- 2 No phasing will be required.
- 3 Construction contract procurement method is competitive, public G.C. bid.
- 4 This project will be subject to DSA review and inspection.

Technical Building

San Bernardino Valley College San Bernardino Community College District Final Project Proposal Cost Model

COST ESTIMATE SUMMARY - JCAF 32

Section				
4. Const	ruction (Budget CCI: 5065)			
Α.	Utility Service	124,893 SF	\$2.17	\$270,407
В.	Site Development, Service	124,893 SF	\$3.43	\$428,438
C.	Site Development, General	124,893 SF	\$15.15	\$1,892,120
D.	Other Site Development	80,469 SF	\$14.49	\$1,165,621
E.	Reconstruction			\$0
F.	New Construction (building (w/Group I equipment)	72,000 SF	\$339.11	\$24,416,000
G.	Other - Energy initiatives (\$488,961)			
	Specify high-efficiency HVAC and lighting technologies	1 LS	\$250,000.00	\$250,000
	Specify energy efficiency window systems	1 LS	\$180,000.00	\$180,000
	Specify durable, post industrial and post consumer recycled			
	content materials	1 LS	\$58,961.00	\$58,961
		72,000 SF	<u>\$398</u>	<u>\$28,661,548</u>

May 15, 2009

OVERALL COMPONENT SUMMARY

Element		Subtotal	Total	Cost / SF
A) She	ell (1-5)		\$10,726,877	
1	Foundations	\$568,476		\$7.90
2	Vertical Structure	\$1,136,951		\$15.79
3	Floor & Roof Structures	\$2,920,488		\$40.56
4	Exterior Cladding	\$4,867,077		\$67.60
5	Roofing & Waterproofing	\$1,233,885		\$17.14
B) Inte	eriors (6-7)		\$2,149,667	
6	Interior Partitions, Doors & Glazing	\$1,363,276		\$18.93
7	Floor, Wall & Ceiling Finishes	\$786,391		\$10.92
C) Equ	upment and Vertical Transportation (8-9)		\$1,970,117	
8	Function Equipment & Specialties	\$1,777,994		\$24.69
9	Stairs & Vertical Transportation	\$192,124		\$2.67
D) Med	chanical and Electrical (10-13)		\$9,569,339	
10	Plumbing Systems	\$1,136,951		\$15.79
11	Heating, Ventilating & Air Conditioning	\$4,358,313		\$60.53
12	Electric Lighting, Power & Communications	\$3,789,837		\$52.64
13	Fire Protection Systems	\$284,238		\$3.95
E) Site	e Construction (14-16)		\$3,756,587	
14	Utilities Service	\$270,407		\$3.76
15	Site Development	\$428,438		\$5.95
16	Site Development General	\$1,892,120		\$26.28
17	Other Site Development	\$1,165,621		\$16.19
	TOTAL ESTIMATED CONSTRUCTION COST (CCCI 5065)		\$28,172,587	\$ <u>391.29</u>
	Total Area:	72,000 SF		

May 15, 2009

SCHEDULE OF AREAS AND CONTROL QUANTITIES

Schedule of Areas	SF	SF
Enclosed Areas		
First Floor	51,600	
Second Floor	20,400	
SUBTOTAL, Enclosed Areas		72,000
Covered Areas		
Roof overhang - not counted		
SUBTOTAL, Covered Areas	0	
Covered Areas@ 50%		0
TOTAL GROSS FLOOR AREA		<u>72.000</u>

Control Quantities	Qty		
Number of stories	2	EA	0.028
Gross Area	72,000	SF	1.000
Enclosed Area	72,000	SF	1.000
Covered Area	-	SF	0.000
Footprint Area	51,600	SF	0.717
Gross Wall Area	47,361	SF	0.658
Windows or Glazing Area 30	.00% 14,208	SF	0.197
Roof Area - Flat	58,689	SF	0.815
Interior Partitions	4,728	LF	0.066
Elevators	2	EA	0.028
Site area	124,893	SF	1.735

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A. UTILITY SERVICE COMPONENT DETAIL

Element	Quantity	Unit	Unit Cost	Total
<u>A Utilitity Service</u>				
Exterior utilities				
Site utility connections - water, sewer, storm				
drainage, gas.	73,293	SF	\$1.71	\$125,546
Site electrical and communication connections	73,293	SF	\$1.98	\$144,861
Total - A. Utility Services				<u>\$270,407</u>

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B. SITE DEVELOPMENT, SERVICE COMPONENT DETAIL

Element	Quantity	Unit	Unit Cost	Total
B Site Development Services				
Demolition				
Site clearance	58,494	SF	\$0.84	\$49,327
Building demolition, 1 storey	60,372	SF	\$3.29	\$198,872
Parking lot 8 demolitions, site clearance and prep	119,990	SF	\$1.50	\$180,239
Total - B. Site Development Services				<u>\$428,438</u>

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C. SITE DEVELOPMENT, GENERAL COMPONENT DETAIL

Element	Quantity	Unit	Unit Cost	Total
C Site Development General				
Site development				
Grading	124,893	SF	\$2.44	\$304,444
Landscape and irrigation	14,659	SF	\$5.27	\$77,259
Paving	58,634	SF	\$23.72	\$1,390,665
Site structures and amenities	58,634	SF	\$2.04	\$119,752
Total - C. Site Development General				<u>\$1,892,120</u>

May 15, 2009

D. OTHER SITE DEVELOPMENT COMPONENT DETAIL

Element	Quantity	Unit	Unit Cost	Total
D Other Site Development				
Site development				
Paving	80,469	SF	\$6.59	\$530,147
Site structures and amenities	80,469	SF	\$3.03	\$243,868
Landscape/Hardscape improvements	66,045	SF	\$5.93	\$391,607
Total - C. Site Development General				<u>\$1,165,621</u>

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Element	G	Quantity	Unit	Unit Cost	Total
<u>1 Foundations</u>					
Reinforced concrete footing including excavation		72,000	SF	\$7.90	\$568,476
					<u>\$568.476</u>
2 Vertical Structure					
Columns and load bearing walls		72,000	SF	\$15.79	\$1,136,951
					<u>\$1,136,951</u>
3 Floor and Roof Structure					
Replace reinforced concrete slab on grade, 4"		51,600	SF	\$8.55	\$441,358
Suspended floor and supports		20,400	SF	\$28.95	\$590,583
Roof and supports		58,689	SF	\$28.95	\$1,699,055
Miscellaneous					
Miscellaneous concrete works Miscellaneous metals and rough carpentry		72,000 72,000	SF SF	\$1.32 \$1.32	\$94,746 \$94,746
		. 2,000	0,	ψ1.0Z	
					<u>\$2,920,488</u>
4 Exterior Cladding					
Wall framing, sheathing and insulation		47,361	SF	\$16.78	\$794,619
Applied exterior finishes		47,361	SF	\$22.37	\$1,059,492
Interior finish to exterior walls		47,361	SF	\$4.93	\$233,712
Exterior glazing		14,208	SF	\$131.59	\$1,869,693
Exterior doors, frames and hardware		72,000	SF	\$5.40	\$388,458
Soffits		7,200	SF	\$35.53	\$255,814

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Element	Quantity	Unit	Unit Cost	Total
Fascias, bands, screens and trim, etc.	72,000	SF	\$0.39	\$28,424
Balustrades, parapets and roof screen	72,000	SF	\$3.29	\$236,865
-				<u>\$4,867,077</u>
5 Roofing & Waterproofing				
Roofing	58,689	SF	\$13.82	\$810,913
Insulation	58,689	SF	\$3.95	\$231,689
Roof or deck traffic surfaces	58,689	SF	\$0.33	\$19,307
Roof flashing, parapet coping, etc.	58,689	SF	\$1.32	\$77,230
Caulking and sealants	72,000	SF	\$1.32	\$94,746
-				<u>\$1,233.885</u>
6 Interior Partitions, Doors & Glazing				
New interior partitions	70,920	SF	\$14.15	\$1,003,241
Interior glazing	72,000	SF	\$2.63	\$189,492
Interior doors, frames and hardware	72,000	SF	\$2.37	\$170,543
-				<u>\$1,363,276</u>

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Element	Quantity	Unit	Unit Cost	Total
7 Floor, Wall & Ceiling Finishes				
Floors	72,000	SF	\$3.95	\$284,238
Bases	72,000	SF	\$0.66	\$47,373
Walls	72,000	SF	\$1.05	\$75,797
Ceiling	72,000	SF	\$5.26	\$378,984
				<u>\$786,391</u>
8 Function Equipment & Specialties				
Columns and wall guards	1	LS	\$52,636.63	\$52,637
Prefabricated compartments and accessories	1	LS	\$85,534.52	\$85,535
Cabinets, laboratory casework and countertops	72,000	SF	\$15.79	\$1,136,951
Chalkboards, insignia and graphics, etc.	72,000	SF	\$1.32	\$94,746
Light and vision control	11.000	05	\$7.04	\$400.000
Window blinds, standard Project screens mounting brackets	14,208 16	SF EA	\$7.24 \$460.57	\$102,833 \$7,369
Amenities and convenience items				
Walk off mat Fire extinguisher	4 10	EA EA	\$5,263.66 \$328.98	\$21,055 \$3,290
Technology equipment (assume minium)	41,580	SF	\$6.58	\$273,579
				<u>\$1.777.994</u>
9 Stairs & Vertical Transportation				
Staircase flights	72,000	SF	\$1.64	\$118,432

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Element	Quantity	Unit	Unit Cost	Total
Elevators				
2-stops	1	EA	\$73,691.28	\$73,691
-				<u>\$192,124</u>
10 Plumbing Systems				
Plumbing system	72,000	SF	\$15.79	\$1,136,951
-				<u>\$1.136.951</u>
11 Heating, Ventilation & Air Conditioning				
HVAC system	72,000	SF	\$60.53	\$4,358,313
-				<u>\$4,358,313</u>
12 Electrical Lighting, Power & Communication				
Electrical system	72,000	SF	\$52.64	\$3,789,837
-				<u>\$3,789,837</u>
13 Fire Protection Systems				
Fire protection systems	72,000	SF	\$3.95	\$284,238
-				<u>\$284,238</u>

CALIFORNIA ENERGY COMMISSION APPROVED AUDIT

The District has a current, ongoing Energy Management Program in place. The program has been in place since 1992 and is reviewed annually. This project will be integrated into the existing campus-wide Energy Management System.

RESPONSES TO SPECIFIC REQUIREMENTS OF THE STATE ADMINISTRATIVE MANUAL

STATE OF CALIFORNIA	DEPARTMENT OF FINANCE
CAPITAL OUTLAY	915 L. Street
BUDGET CHANGE PROPOSAL (COBCP)	Sacramento, CA 95814
BUDGET YEAR 2011-2012	IMS Mail Code: A15

ORG CODE: _____ COBCP NO: _____ PRIORITY: _____ PROJECT ID: _____

A.1 EXECUTIVE SUMMARY

In accordance with the college's 2009 update to the 2005-06 Educational/Facilities Master Plan, this project, a new Technical Building, completes a new career/vocational instructional quadrant of the campus Master Plan as illustrated in the 2009 Facilities Master Plan for the campus. Previously approved and included in the Master Plan are the instructional areas for liberal arts, science, general education and fine/performing arts. The proposed scope of this project is a 51,512 ASF/72,000 GSF Technical building comprised of primarily laboratory space for instructional programs in the 0900 TOPS Code (Engineering Technology) and related vocational/technical programs. It is a replacement project that replicates the current assignable square footage utilized for the identified instructional programs. This project will accommodate in a more efficient design, instructional space for these identified programs consistent with the long-term (20-30 year) projections included in the instructional master plan for the college. This building is an integral part of the district's and state's commitment to replace all instructional and support facilities impact by the seismic zone that transcends the campus. It is the only building specifically designated for vocational/technical instructional programs. The proposed funding for the project is 50% local funds and 50% state funds. The local funding is in-place as part of the 2008 local bond measure. Funding for the project is proposed for 50% state/50% local funding. The district also wishes to designate this project as a participant in the State's energy incentive program.

A.2. PROBLEM STATEMENT:

The problem facing the college is that the existing instructional space for the engineering and technology instructional programs is obsolete, antiquated space and limits the college's ability to implement new instructional delivery systems for programs in the vocational and technical area of the curriculum. Student Learning Outcomes cannot be achieved using the current facilities thus requiring the use of external-off-campus facilities top meet the learning objectives for the programs. Accreditation issues are a constant concern due to the inadequacy of the existing building.

The table below depicts the space array for the proposed new facility and its associated capacityload ratios. Capacity-load ratios under 100 percent indicate a need for space. This campus has a need in all the Title 5 categories with the exception of lecture space where it is 1.0% from capacity.

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Туре	Lecture	Lab	Office	Library	AV/TV	Other	Total
Primary	3,200	46,512	1,800	0	0	0	51,512
Secondary	-3,200	-46,512	-1,800	0	0	0	-51,512
Net	0	0	0	0	0	0	0
Beg. Cap/Load Ratios (2010)	115%	76%	105%	47%	41%	N/A	NA
End. Cap/Load Ratios (2012)	100%	72%	100%	47%	41%	N/A	NA

SPACE ANALYSIS (ASF) FOR THE PROPOSED PROJECT

A.3. SOLUTION CRITERIA

This project will provide the following benefits to the academic program:

- Assist in improving the overall efficiency of space on the campus by improving the ratio between assignable square footage (ASF) and gross square footage (GSF) through the design of this facility.
- Assist in addressing the instructional space needs associated with the projected instructional program of the college.
- Provide modern, up-to-date facilities which are more adaptable for new instructional strategies.
- Provide facilities to support the laboratory experience needed for students seeking immediately training for employment in vocational careers/occupations

In analyzing the possible solutions to the problem of out-of-date, obsolete instructional space for the vocational/technical programs, the following options or outcomes were considered:

- Limit the number of instructional offerings in this instructional area based on the inefficiency and obsolescence of the existing instructional spaces. This solution will have the outcome of limiting the enrollment of the college.
- Identify off-campus locations that could be used for instructional offerings. Include in this assessment the potential of establishing a joint-venture with other public or a private nonprofit agency to provide affordable space at off-campus locations. This solution has the outcome of providing the needed additional space at an off-site location but has a corresponding negative outcome of discouraging students to become full-time students due to the inconvenience of attending multiple locations.
- Consider adding temporary (Portable) facilities on the campus to address the shortterm need for additional space. The addition of temporary facilities is a short term solution. The outcome is that you have the necessary space but you have not addressed the original problem of insufficient, permanent space for the identified programs. Plus, it is difficult to construct quality space for the vocational and technical programs using modular/temporary facilities.

STATE OF CALIFORNIA CAPITAL OUTLAY BUDGET CHANGE PROPOSAL (COBCP) BUDGET YEAR 2011-2012

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RELATIONSHIP TO THE STRATEGIC PLAN:

San Bernardino Valley College completed its initial Educational Master Plan in 1992. This initial Master Plan has been updated by the faculty, staff and administrators with the latest update of the Plan in process. The Master Plan is an integral part of the decision-making process at the college and is the basis for the prioritization of capital construction projects.

The Master Plan addresses the long-term enrollment projection for the college and the corresponding projection of the instructional program to meet the needs of the proposed enrollment. The Technical Building project is proposed to address the need for quality, up-to-date space based on the Master Plan enrollment projections for the vocational/technical curriculum. The college continues to be on track to achieve a 100% efficiency ratio for the college-wide capacity load ratio for laboratory space with the replacement of this facility.

The Solution Criteria lists options the college addressed in developing the Educational/Facilities Master Plan and the accompanying requests for funding of the proposed project. If the proposed project is funded, then the college will have taken the next step in implementing the Educational/Facility Master Plan recommendations. Without the project, the Master Plan will be only a planning document and not a guide for the implementation of future facilities.

This facility will also reflect the college's commitment to integrate the use of technology into all elements of the college instructional and support service programs. The desired outcome is that this building will provide the infrastructure for individualized student learning, we-based instructional systems, distance learning and the ability to successfully articulate with other institutions of higher education and career/vocational training through technology.

ALTERNATIVES:

As part of the preliminary planning for this project, the college considered a number of alternatives. These included:

- 1. Construct a new Technical Building in accordance with the Educational/Facilities Master Plan.
- 2. Lease, or jointly develop with other public agencies, an off-campus facility for additional instructional space for the Vocational/Technical programs.
- 3. Use a temporary or portable facility to house the Vocational/Technical programs.
- 4. Remodel the existing building to accommodate the proposed Vocational/Technical instructional programs.

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The detailed analysis of these alternatives is as follows:

1. Construct a new Technical Building in accordance with the Facilities Master Plan As shown on the Facilities Master Plan for the campus, an ideal location, in the Northeastern quadrant of the campus has been proposed for the Technical Building. The site has excellent visibility and access. It provides for the development of a technologybased, vocational/technical learning complex for students and also a quality, esthetically pleasing, secondary entry for the campus. Under this alternative, the proposed new technology-based facility will be a visual reminder of the commitment the college has made to Vocational/Technical education. Also, this is the most cost-effective solution for providing a new, permanent facility for these critical instructional programs. The site for the new facility is adjacent to the existing Technical Building. Further, because this is a new instructional facility there is no need for interim or swing space during construction. This option has been discussed since the inception of master planning on the campus. It has been recognized by the stakeholders involved in the master planning effort that a new vocational/technical instructional plaza is the key to the on-going effort to revitalize all instructional and support service programs of the College. With this facility, the college will be able to address the future enrollment demands of residents by expanding the campus in a well-planned manner with quality facilities. The cost of constructing the new facility is \$474.00 per ASF/\$339 per GSF for a total project cost of \$37,632,000. This cost compares favorably with the cost of other alternatives if consideration is given to the on-going costs of operation, the integrity of the instructional program and the service provided to students and the community. This alternative is also consistent with the Facilities Master Plan for the revitalization of the campus. The design and placement of the building has been master planned. The existing infrastructure systems can be retrofitted and extended to accommodate the project.

2. Lease or jointly develop with other public agencies an off-campus facility for additional instructional space for the vocational/technical programs.

This alternative is an option in term of economics, but one that does not seem to be viable in terms of the instructional program of a comprehensive community college. Vocational and Technical instructional programs should be an integral part of the campus learning environment to allow students access to the comprehensive learning environment of a community college. These programs should not be located off-campus in an environment similar to a trade school. It is a basic philosophy of the college that there is more to an education than solely the classroom experience. Locating these programs to an isolated, off-site location is not in the best interest of the student or the college. The option of jointly developing a Vocational/Technical facility with another educational institution is an option that could be considered but only if the partner was willing to allow the college to control and manage the program. No other educational institution has expressed an interest in jointly developing such a facility on the campus and a more viable solution would be a regional training concept with other community colleges if they were so inclined. To date, no interest has been demonstrated by other community colleges in participating in such a regional training program. Further, if the facility were located off-campus, in a leased facility, as would be the more likely case, the logistics for students, as well as the economics of the alternative, would demonstrate

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that this option is not a viable alternative for the college. If this alternative were the only option available to the district, then the financial analysis, as summarized in the following Financial Analysis Table, could be used for cost comparison purposes. Assuming a 40-year lease or joint-venture project at an off-site location the cost would be \$78,070,000.

3. Use a temporary or portable facility to house the vocational and technical programs. This alternative has merit if one is willing to accept a short-term, rather than a long-term, solution to the problem. It is cost-effective in that a 52,000 OGSF temporary facility (54 modular units) could be acquired on a lease/purchase basis for approximately \$2,430,000 Site improvements, infrastructure, delivery, set-up, oversight and equipment would add an additional \$4,912,000. Temporary facilities have recently been designed and structurally approved by DSA to accommodate the large, open-space areas need for vocational/technical instructional areas. However, such facilities are not compatible with the Facilities Master Plan for the campus. The Community College Chancellor's Office and the State of California have made a major financial commitment to create permanent facilities; not interim or temporary facilities in implementing college master plans. To now add temporary, rather than permanent, facilities to the campus is not consistent with the Educational/Facilities Master Plan for the revitalization of the campus. Temporary facilities are designed to meet short-term needs; not an on-going, long-term need. As part of the master planning process, the need for additional classroom and laboratory space was documented. This need will not diminish. If anything, it will increase. To meet this need with a temporary facility is short-sighted and not in the best interest of the college, community or state. The total cost of this alternative is \$7,342,000.

4. Remodel the existing Technical Building to accommodate the proposed Vocational/Technical programs.

The existing Technical Building is a 45-year old concrete and reinforced, masonry facility. Due to the construction and age of the building, it would be very difficult to remodel in a cost effective manner to house today's Vocational/Technical instructional programs. The existing poured-in-place construction and solid, bearing-wall design does not lend it self to cost-effective modifications. Essentially, the building will need to be totally "gutted" with only the exterior walls remaining. In turn, the exterior walls will need to be reinforced to meet current seismic structural requirements. Also, the infrastructure and technology systems serving the building are not up-to-date to provide the backbone infrastructure for delivery of distance learning or web-based instructional systems. In essence, this project proposes to demolish all space but the exterior walls. Then, reinforce the exterior walls, construct the new interior spaces and install new technology systems throughout the facility. If this scope of work were undertaken as the viable option, then the cost for this alternative is estimated at 80.0% of the cost of new construction, plus the cost for seismic reinforcement of the existing exterior walls, plus the cost of demolition of the existing interior spaces. In addition, the college would need

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ORG CODE: _____ COBCP NO: _____ PRIORITY: ____ PROJECT ID: _____ to lease 52,000 assignable square feet of portable/temporary buildings for two years so that it could continue to offer the programs currently using the existing building. As listed in the Financial Analysis, the estimated cost of this alternative would be \$40,012,000.

Criteria	Alt. #1	Alt. #2	Alt. #3	Alt. # 4
Permanent Facility	Yes	Yes	No	Yes
Consistent with Master Plan	Yes	No	No	No
Benefits Instruction and Support Services	Yes	No	No	No
Minimizes Increase in Op. Budget	Yes	No	No	No
Programs/Services in one location	Yes	Yes	No	Yes
Access Compliant	Yes	Yes	Yes	Yes
Improves Capacity Load Ratio	Yes	No	No	Yes

SUMMARY OF ALTERNATIVES

FINANCIAL ANALYSIS OF ALTERNATIVES

Category	Alt. #1	Alt. #2	Alt. #3	Alt. # 4
	(New)	(40 yr. lease)*	(Temp.)	(Remodel)
Utility Services	\$270,000	*\$0	\$150,000	\$270,000
Site Development, Service	\$428,000	*\$0	\$120,000	\$380,000
Site Development, General	\$1,892,000	*\$0	\$483,000	\$1,450,000
Site Development, Other: Demo, T/I, etc. If off-site—surface parking construction	\$1,166,000	*\$0	\$1,230,000 Site/Utilities	\$980,000
Soft/Support Costs: A/E, Mgt., Delivery etc.	\$2,963,000	\$550,000	\$729,000	\$2,620,000
Reconstruction #	\$0	0	\$0	\$22,970,000
New Construction*	\$28,713,000	0	\$0	\$0
Parking (700 spaces)	\$0	\$1,260,000 (Const. Cost onlyland in lease payment)	\$0	\$0
Group II Equipment	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000
Temp Facilities Leaseor 40-Year Lease Payment(Includes TI's as needed for leased space and lease rate 40-Year Schedule per notes below)	\$0	\$75,320,000 40Yr. Lease	\$2,430,000	\$7,342,000
Total Alternative Cost	\$37,632,000	\$78,070,000	\$7,342,000	\$40,012,000

Notes:

A. Alternate 2-Lease/Joint Venture

1. Assume a 40-Year lease including building and parking for a total of 700 students, faculty and staff parking spaces and a 51,500 ASF building

\$7,342,000

STATE OF CALIFORNIA CAPITAL OUTLAY BUDGET CHANGE PROPOSAL (COBCP) BUDGET YEAR 2011-2012

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ORG CODE: _____ COBCP NO: ____ PRIORITY: ____ PROJECT ID: _____ 2. Construct the building in accordance with the JCAF-31 proposed for the project (51,499

- Construct the building in accordance with the JCAF-31 proposed for the project (51,499 asf/72,000 gsf) with all tenant improvements included.
- 3. Assume the parking formula will be 125 vehicles/acre. Therefore, 5.6 acres will be needed for parking. The cost for parking will be included in the lease payments.
 - 4. The 51,499 asf/72,000 gsf facility will require 1.2 acres of property (2-3 story structure).
 - 5. The facility will be built to DSA standards
 - 6. The lease payment schedule will be a 40-year schedule with 3-year incremental adjustments of 10% in the lease rate.
 - 7. The lease will not include the on-going cost of utilities or the cost of equipment. These costs will be paid by the college.
 - 8. The baseline factors for the lease are as follows:
 - a. The basic ground rent will be 8.0%/year of the land cost of 100,000/acre = \$8,000/acre or \$44,800/year for the 5.6 acres needed for parking or \$134,400 for the first three year period.
 - b. The basic cost for parking improvements will be \$1,700/space or \$1,275,000 for 750 spaces. (Capital cost—the the land lease cost is included in the overall lease payment)
 - c. The basic rent for the building during the initial three year period will be (72,000gsf)(1.30/ft.)(12 months) =\$1,123,200/year or \$3,369,600 for the first three year period.
 - d. Total Lease Payment for first 3-Year Lease period = \$3,504,000.
 - e. Assuming the lease payment is adjusted by 8.0% every three years for the 40-years of the lease then the total lease payment over the 40-year life of the lease would be \$ 75,320,000 plus equipment costs of \$2,200,000 and management costs of \$550,000 for the implementation and oversight of the 40-Year lease = \$78,070,000.

Total Cost of Alternative = \$78,070,000.

- B. Alternate 3-Temporary/Modular Facility
 - a. Cost of a 960 gsf temporary/modular building is \$45,000/unit. (Based on a cost estimate from GE Capital Corporation, Inc.) 54 Modular Units would be required to construct the amount of square footage (asf) proposed for the project. The purchase price of the 54 modular units is: (54 units)(\$45,000/unit) = \$2,430,000 (Note: The leasing the units versus purchasing the units is equal at approximately 36 months. Therefore, purchase and possible re-use or resale is fiscally prudent.)
 - b. Delivery and setup on prepared site on temporary foundations is (54 Units)(\$13,500/unit) = \$729,000
 - c. The cost for site improvements including utilities, pedestrian access, drainage, etc. = \$970,000
 d. Soft costs including permits, architectural fees, engineering fees and management fees = \$1,013,000
 e. The cost for equipment is in accordance with the JCAF-33 for the project = \$2,200,000
 - f. Total Cost of Alternative =

STATE OF CALIFORNIAICAPITAL OUTLAYBUDGET CHANGE PROPOSAL (COBCP)BUDGET YEAR 2011-2012

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ORG	COI	DE: COBCP NO: PRIORITY: D	PROJECT ID:
С.	Alte	rnate 4-Remodel the Existing Technical Building	
	a.	Site Work/infrastructure for remodel and interim facilities	\$3,080,000
	b.	Cost for interim housing during the remodel is equal to Alternate 3 =	\$7,342,000
	b.	Cost of reconstruction is estimated at 80% of new construction =	\$22,970,000
	c.	Demolition of existing interior spaces =	\$1,800,000
	d.	(Soft cost-permits, architectural/engineering/management fees (2 projects)	= \$2,620,000
	e.	Equipment cost =	\$2,200,000
	f.	Total Cost of Alternative =	\$40,012,000

A. RECOMMENDED SOLUTION:

1. Which alternative and why?

The recommended solution is Alternative 1--to construct a new Technical Building. The reasons for selecting this alternative are as follows:

- a. It is the most cost effective alternative that is consistent with the Educational & Facilities Master Plan.
- b. In the long-term, it is the most cost-effective solution because the cost of renovating an existing facility to Title 5/Title 24 standards, plus the secondary effects (new facility), is greater than the cost of just building a new facility for the proposed programs.
- c. It provides the best solution for the delivery of the Vocational and Technical instructional programs.
- d. A temporary unit provides a short-term solution but does not improve the aesthetics of the campus nor are the temporary units compatible with the long-term Educational & Facility Master Plan for the campus.
- e. A new/replacement facility should not increase the operational budget for the College and, if anything, there should be a reduction in the building's operating costs for the foreseeable future as it is a new building with a warranty for at least one year or longer on all mechanical systems. Minimal maintenance and upkeep should be necessary over the next 7-10 years for a new building.

2. Detail Scope Description.

This project will construct a new, 51,512 ASF facility adjacent to the current administration building. The project will be designed to be compatible with other new facilities being developed as part of the master plan. The detailed breakdown of the building spaces is as follows:

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Durining Space Antocation			
Type of Space	Room Type	ASF	
Lecture (Classroom)	110	3,200	
Laboratory	210-250	46,512	
Office/Office Service	310/350	1,800	
TOTAL ASF		51,512	

Building Space Allocation

3. Basis for Cost Information

- a. Cost estimates were developed by engineering and construction management professionals currently working on projects in the Inland Empire area and also using recently completed community college projects. Costs for temporary facilities were obtained from the manufacturer. Site preparation costs were obtained from similar, recently completed community college projects. The cost for leasing was obtained from the local Board of Realtors. Costs for new construction and equipment were calculated using state guidelines.
- b. The District will use the energy incentive allowance to design the proposed to a minimum of LEED "Silver" rating. The 2% energy incentive for this project will be used to assist in reaching this goal through funding of energy efficiency measures. Energy efficiency measures to be considered include:
 - 1. Design, installation and operation of efficient HVAC systems
 - 2. Conformity of windows and doors to LEED standards
 - 3. Install and maintain energy management systems automated for energy conservation including zoning of system and management of non-use hours.
 - 4. Orientation of building and design of exterior design to reinforce energy conservation guidelines.
 - 5. Installation of landscaping which reduces water and energy operational costs.
 - 6. Use of renewable energy systems such as solar where possible to reduce the energy requirements for the facility.

STATE OF CALIFORNIA	DEPARTMENT OF FINANCE
CAPITAL OUTLAY	915 L. Street
BUDGET CHANGE PROPOSAL (COBCP)	Sacramento, CA 95814
BUDGET YEAR 2011-2012	IMS Mail Code: A15

ORG CODE: _____ COBCP NO: _____ PRIORITY: _____ PROJECT ID: _____

4. Factors/Benefits for Recommending Project Other Than the Least Expensive Alternative. As discussed in Section C--Alternatives, the least expensive economical solution is not always the best long-term decision. In this case, the use of temporary, portable facilities is the least expensive alternative. Unfortunately, it is not a viable solution because it does not address the long-term facility needs for a modern, technology-based general education facility. It also does not address the operational costs, aesthetic impact, or the ramifications of building a temporary structure rather than permanent facilities.

As noted previously, the recommended alternative is the only alternative that is consistent with the Facilities Master Plan for the college, is the best facility solution to meet the needs of the instructional and support services of the college, and is the best solution to meet the long-term instructional and technology needs of the college.

5. Complete description of impact on support budget.

The proposed project does not increase the number of certificated staff assigned to the programs and services proposed for this building. Staff will, however, have efficient and ergonomically sound work spaces, which should result in better over all efficiency. Therefore, there will be no additional costs directly attributable to this project.

It is anticipated the costs associated with the on-going maintenance of the building will be absorbed within the annual operating budget of the college. Because this is a new facility, the design and construction will be in accordance with modern, energy efficient systems and materials. This design should minimize the day-to-day operating costs of the building.

6. Identify and explain any project risks.

The only risk associated with the project would be unknown underground conditions that exist on the proposed building site.

STATE OF CALIFORNIA CAPITAL OUTLAY

DEPARTMENT OF FINANCE 915 L. Street

BUDGET CHANGE PROPOSAL (COBCP) BUDGET YEAR 2011-2012

Sacramento, CA 95814 IMS Mail Code: A15

ORG CODE: _____ COBCP NO: _____ PRIORITY: _____ PROJECT ID: _____

7. List requested interdepartmental coordination and/or special project approval (including mandatory reviews and approvals, e.g. technology proposals).

- a. Division of State Architect (DSA)
- b. State and Local Fire Marshall
- c. Public Works Board
- d. County of San Bernardino and/or City of San Bernardino for off-site improvements

E. Consistency with Chapter 1016, Statutes of 2002 – AB 857

- 1. Does the recommended solution (project) promote infill development by rehabilitating existing infrastructure and how?
- 2. Does the project improve the protection of environmental and agricultural resources by protecting and preserving the state's most valuable natural resources?
- 3. Does the project encourage efficient development patterns by ensuring that infrastructure associated with development, other than infill, support efficient use of land and is appropriately planned for growth?

<u>Response</u>: Consistent with the provisions of AB 857, Chapter 1016, Statutes of 2002, the California Community Colleges are exempt from these specific provisions of this legislation.

CALIFORNIA ENVIRONMENTAL QUALITY ACT

ENVIRONMENTAL IMPACT REPORT

An updated Environmental Impact Report is in process for the current Educational and Facilities Master Plan for the Campus. It is anticipated final approval will be achieved no later than 2010. A Notice of Determination will be filed with the State Clearinghouse at that time.

OUTLINE OF SPECIFICATIONS

District: <u>San Bernardino Community College District</u> College: <u>San Bernardino Valley</u> College

Project: Technical Building

Provide specifications for Testing, Sitework, Construction, Mechanical, Electrical, and Utility Service portions of the project in lieu of this sheet.

DIVISION 1 - GENERAL REQUIREMENTS

01010 - Summary of Work

The Project Scope includes the construction of an approximate 72,000 gross square footage Technical Building for Valley College located in San Bernardino, CA. Interior spaces include:

- 1. Classrooms Labs and Lab Service areas.
- 2. Staff Offices
- 3. Utilities and Restroom spaces
- 4. Outdoor Work Yards associated with Labs.

01040 - Coordination

Requirements for coordination of Work of the Contract.

01450 - Quality Control

Requirements for quality assurance and control of installation, field samples, manufacturer's field services and reports, and identification of reference standards.

01405 - Testing and Inspection

Provide testing and inspection services to meet requirements of the California Building Code (CBC), Title 24, Parts 1 and 2. 2007 Edition.

01500 - Temporary Construction Facilities

Contractor to provide temporary construction facilities such as: temporary utilities, Owner's inspector's office, sanitary facilities for workmen, construction aids, tree & plant protection, access road, parking area, dust control, erosion & sediment control, security and project identification sign.

01600 - Product Requirements

Requirements regarding products and the transportation, handling, storage, and protection of product.

01700 - Execution Requirements

Requirements and limitations regarding cutting and patching for work, cleaning, project record documents, closeout procedures, adjusting, operation and maintenance data, warranty and guarantee, spare parts and maintenance materials, instruction to Owner's personnel.

01725 - Field Engineering

Contractor is required to make provisions of survey and field engineering services for the project. Establish a minimum of two permanent bench marks on site, referenced to established control points.

DIVISION 2 - SITE WORK

02230 - Site Clearing

The existing site will be graded to a rough grade condition ready for grading to construct buildings and other improvements. Locate existing utilities to be connected to, capped or relocated. Protect existing facilities to remain. Work includes: Removal of vegetation, grass, grass roots, shrubs, tree stumps, trees, upturned stumps, weed growth, tree roots, brush, masonry, concrete, rubbish, debris and other objectionable materials, within limits of construction. Removal of concrete and bituminous surfaces. Remove materials and debris and dispose of legally off-site.

02300 - Earthwork

Excavation for building and retaining foundations. Over excavation and re-compaction per soils report (tbd) recommendation. Preconstruction removal and stock piling of topsoil. Rough grading and contouring of site in preparation for building excavation including cutting, filling and compacting. Import of fill material if required. Excavation for building and retaining foundations. Backfilling required for building and retaining wall perimeters up to subgrade elevations. Import or export of material if required.

02315 - Trenching

Excavation, backfilling and compaction of trenches for utilities to within 5 feet of building lines. Requirements for excavation, backfilling and compaction of concrete filled utility trenches in sidewalk areas; as provided under other sections.

02362 - Termite Control

Furnish five year written warranty certifying that applied soil treatment prevents infestation of subterranean termites and that if subterranean termite activity is discovered during warranty period, soil will be retreated and damage caused by termite infestation will be repaired or replaced at no additional cost to Owner.

Termite Control: Emulsified concentrate insecticide for dilution with water specially formulated to prevent infestation by termites and not injurious to vegetation.

02515 - Unit Pavers

Precast concrete unit pavers with dry mortared joints installed over aggregate bed over compacted soil base.

02520 - Portland Cement Concrete Paving

Install new natural concrete sidewalks, driveways, curbs and gutters. Integral color sidewalks and paving with scored decorative patterns at indicated areas.

02575 - Pavement Repair

Bituminous Surfacing Repair: Areas removed for utility trenches, heaved by tree roots, cracked areas, protruding areas where pavement meets hard surfaces, depressed areas, holes and areas around new structures, and raveled bituminous pavement.

Concrete Pavement Repair: Areas heaved by tree roots, cracked areas, holes and trenches, and areas around new structures.

02577 - Pavement Striping

Painting parking stalls, divider striping, traffic symbols, accessibility symbols, lettering and curb demarcations on asphaltic concrete paving and Portland cement concrete curbs and wheel stops. Provide painting of loading and fire lane areas where indicated.

02620 - Subdrainage

Subsoil Drainage Piping: Polyethylene: Perforated corrugated polyethylene tubing, ASTM F405 and F667, complete with fittings, couplings, filter fabric wrap, and joint materials. PVC: Polyvinyl chloride pipe, ASTM D2729 or D3034, with three rows of 3/8 inch diameter holes spaced on 5 inch centers at 60 degrees apart.

Filter Fabric: Non-woven, geotextile fabric of polypropylene or polyester fibers. Water Flow Rate: 230 GPM/SF minimum.

Subsurface Drainage Mat: Vertical grade drainage mat, polyester or polypropylene geotextile fabric bonded to compression-resistant three-dimensional, non-biodegradable, single-sided, sheet polymeric core construction designed to effectively conduct water to foundation drainage system.

02711 - Gas Distribution Systems

Coordination of installation of natural gas piping and appurtenances by the Gas Company.

02713 - Water Distribution System

Water service lines including connection to the existing City of San Bernardino Water Department potable water system. Testing and sterilization.

Fire service lines with reduced pressure backflow, fire department connection, and post indicator valves connected to the City of San Bernardino Water Department potable water distribution system.

02721 - Storm Drain System

Surface drainage receptors, area drains, catch basins, foundation drainage system and under ground piping to within 5 feet of building lines including connections of building storm drain system to the campus drainage system.

02722 - Sanitary Sewage Systems

Sanitary sewer piping with fittings, manholes, and accessories to within 5 feet of building lines including connections to the campus sanitary sewer system.

02780 - Electrical and Communication Utilities

Electrical and communications duct and structures for main runs to transformers and main panels including duct piping, manholes, pullboxes, transformer pads, stub-outs for buildings and connection to existing SBVC system.

02810 - Landscape Irrigation System

Work included: Irrigation Work includes but is not limited to the following: Replacement of existing irrigation mains, points of connection, valves, control wires, electrical boxes, controllers, sprinkler heads and caps for future connections.

02840 - Walk, Road, and Parking Appurtenances

Traffic and parking control signage complete with excavation for post bases and concrete post footings. Signage to comply with campus standards.

02870 - Site and Street Furnishings

Concrete benches, trash receptacles, tree grates, and specified site furnishings.

02871 - Bicycle Racks

Metal Bicycle Rack: Undulating steel pipe, set in ground. Quantity and location as indicated on the Drawings.

02900 - Planting

Preparation of sub-grade including placement of topsoil, soil amendments, fertilizers, and final grading. Planting of trees, palms, plants, ground covers, meadows and lawns with temporary support, mulching and fertilizing.

DIVISION 3 - CONCRETE

03100 - Concrete Formwork

Formwork for cast-in-place concrete with shoring, bracing and anchorage including form accessories and stripping forms. Forming materials consist of but are not limited to panel forms, board forms, chamfer strips, wood framing, form ties and spreaders, expansion joint filler, form sealer, release agent also included.

03200 - Concrete Reinforcement

Reinforcing, supports and accessories for cast-in-place concrete: bars, welded wire fabric, tie wires, welding electrodes and bar supports.

03300 - Cast-In-Place Concrete

Cast-in-place concrete for building footings, walls, columns, floor slabs on grade and wearing slabs at stairs and balconies. Concrete Mixes: Wearing Slabs at Stairs and Balconies: Minimum 3000 psi compressive strength; 115 lbs/cu ft air dry; 4 inch slump. Other Concrete: Minimum 3000 psi compressive strength after 28 days; 145 lbs/cu ft air dry; 3-1/2 inch slump. Interior Slab: Steel troweled. Exterior Concrete: Smooth finish. Slabs to receive Setting Bed for Tile or Terrazzo: Scratch finish.

03350 - Sealed Concrete Finishing

Applied Finishes include floor sealers, water based acrylic sealing compounds, that are compatible with subsequent coatings and toppings.

03450 - Precast Architectural Concrete

Architectural Precast Concrete: Wind Loading, Engineer typical exterior envelope to withstand 40 PSF positive and negative wind load acting normal to plane of walls or building code requirements, whichever is greater. Engineer corner within 10 feet and parapet areas of exterior envelope to withstand plus 40 PSF and minus 60 PSF wind load acting normal to plane of walls or building code requirements, whichever is greater. Testing Laboratory Mock-up: Provide architectural precast concrete units as necessary to make full size mock-up at testing laboratory. Finish: Match Architect's sample.

Structural Requirements: Employ professional structural engineer registered in State of California to engineer each component of exterior wall system and to prepare and supervise preparation of engineering data for architectural precast concrete system. Included are drawings, development of testing program, interpretation of test results, and comprehensive engineering analysis showing compliance with performance and other Specification requirements.

03490 - Glass Fiber Reinforced Concrete

Design, fabrication, labor, materials, equipment, supports, and related services to provide glass fiber reinforced concrete (GFRC) panels. GFRC panels and supports shall be designed under the supervision of a registered structural engineer employed or retained by the manufacturer, using proprietary data generated from the manufacturer's production, in accordance with procedures in Prestressed Concrete Institute (PCI) "Recommended Practice for Glass Fiber Reinforced Concrete Panels" MNL-128-87."

DIVISION 4 - MASONRY

04200 - Masonry Units

Concrete masonry, mortar, grout, reinforcement, anchorage and accessories for 6", 8" and 12" concrete masonry units.

Mortar: ASTM C270 Proportion Method, portland cement/hydrated lime mix; use Type S, 1800 PSI for load bearing walls; ASTM C270, Type N, 750 PSI for non-load bearing walls. Use of masonry cement not allowed. Masonry Grout: 3000 PSI at 28 days, 9-1/2 inch slump.

Horizontal Joint Reinforcing: ASTM A82 hot dip galvanized, truss for single wythe; ladder design for cavity walls. Concrete Masonry Units: ASTM C90, Type II non-moisture controlled, Grade N, lightweight or normal weight aggregate at Contractor's option.

DIVISION 5 - METALS

05120 - Structural Steel

Structural steel elements including temporary and permanent bracing in accordance with AISC "Specifications and Code of Standard Practice."

05300 - Metal Decking

Metal Decking roll-formed sheets conforming to ASTM A 653, with G90 zinc coating. Refer to Drawings for metal decking requirements. Requirements of Regulatory Agencies be responsible for obtaining DSA and Underwriters Laboratories Inc. (UL) approval for the decking when used as a part of an assembly indicated on Drawings in which fire resistive construction ratings are required. Work of the Regulatory Agencies shall be in accordance with CBC Chapter 22A.

05500 - Metal Fabrications

Shop fabricated miscellaneous non-structural metal items and associated manufactured items.

- A. Miscellaneous Items: ASTM A36.
- B. Rolled Steel Bars, Plates, and Shapes: ASTM A6/A6M
- C. Steel Tubing: Cold-formed, ASTM A500.
- D. Structural Steel Sheet: Hot-rolled, ASTM A570/A570M, Class 1; of grade required for design loading.
- E. Galvanized Structural Steel Sheet: ASTM A653/A653M, Quality SQ, of Grade required for design loading.
- F. Cold-Rolled Steel Sheet, Commercial Quality: ASTM A366.
- G. Steel Pipe: ASTM A53
- H. Pipe Bollards: Galvanized steel pipe filled with concrete with formed dome top.
- I. Lateral Supports for Storefronts:
- J. Toilet Partition Supports:
- K. Vanities and Countertops: Provide framing to support countertops.
- L. Elevators: hoist beam, sill support, guide rails, sump grating, screens between hoistways.
- M. Cast Stair Nosings:
- N. Miscellaneous Items: ASTM A36:
- O. Provide galvanized steel for all steel items exposed to exterior and built into exterior walls.
- P. Fasteners: Provide zinc-coated fasteners for exterior use or where built into exterior walls. Select fasteners for the type, grade and class required.
- Q. Furnish bent or custom fabricated bolts, plates, anchors, hangers, dowels and miscellaneous steel and iron shapes required for framing, supporting, anchoring or securing fixtures, accessories, and furnishings.

05510 - Metal Stairs

Exit Stairs: Pressed steel pan type stairs for concrete fill, including necessary related items. Galvanize exterior stairs. Typical Metal Pan Risers, Subtreads, and Subplatforms: Shape metal pans for risers and subtreads to conform to configuration shown. Provide thicknesses of structural steel sheet for metal pans indicated but not less than that required to support total design loading.

Abrasive Inserts at Nosings: Aluminum oxide or silicon carbide granules in epoxy matrix, shop-cast and cured into extruded aluminum nosing, safety color selected by Architect, barrier-free design, provide 2 inch wide safety strip on bottom tread and top step/landing complying with State of California requirements.

Feature Stairs: Same general construction as typical stairs, except provide architecturally exposed steel and treads as specified

05515 - Ladders

Vertical Ladders: Provide at elevator pit and roof access hatches. Structural Requirements: Comply with applicable provisions of ANSI A14.3 for design, materials, fabrication and installation of component parts, and with ANSI/ASME A17.1 ladder requirements at elevator pits. Stair treads: capable of withstanding concentrated 1000 lb load without deformation.

05520 - Handrails and Railings

Handrails and Guardrails: Capable of Withstanding specified loads: Concentrated load of 200 pounds applied at any point in any direction. Uniform load of 50 PLF applied in any direction. Concentrated and uniform loads above need not be applied simultaneously. Round Structural Tubing System: ASTM A500, seamless, Grade A. Size: 1-1/2 inches, outside diameter.

05585 - Column Covers

Metal Column Covers: Aluminum fabricated to shapes indicated. Finished Work: Straight and true without scratches, scars, creases, buckles, ripples or chatter marks. Do not use exposed fasteners.

05700 - Ornamental Metalwork

Architecturally exposed structural steel: Provide architecturally exposed metals free from surface blemishes in finished unit. Exposed-to-view surfaces exhibiting pitting, seam marks, roller marks, stains, discolorations, or other imperfections on finished units are not acceptable. Provide architectural grade steel where exposed to view.

05720 - Ornamental Metal Railings

Manufactured Ornamental Stainless Steel Handrails and Railings: Capable of withstanding following loads applied: Concentrated load of 200 pounds applied at any point in any direction, uniform load of 50 PLF applied in any direction, concentrated and uniform loads above need not be applied simultaneously.

DIVISION 6 - WOOD AND PLASTICS

06100 - Rough Carpentry

Wood framing auxiliary to building structure, miscellaneous blocking and curbing, concealed wood framing, furring, sheathing, fire and preservative treated.

Lumber: Structural grade I Air or kiln dried prior to arrival on site to maximum 19 percent moisture content, except for 2 inch lumber which may be maximum 15 percent at time of surfacing. Surfaced four sides, resawn finish at heavy timber construction.

06200 - Finish Carpentry

Fabrication and installation of exposed, site finished, non-structural wood items, other than casework and paneling, complete with blocking, grounds, and nailers.

Standards: Woodwork Institute of California (W.I.C.), latest edition for exterior and interior trim, miscellaneous millwork and laminated plastic covered casework and countertops. Hardwood: WIC Custom Grade Walnut, Transparent Finish. Cedar Siding: Western Red Cedar, WIC, Section 3, Custom Grade, transparent finish, 1 x 6, T & G with beveled edges, smooth surfaced. No edge knots. Laminated Plastic Paneling: Wilsonart Wall Panel System No. 210, standard, with manufacturer's recommended moldings. Fiberglass Reinforced Panels. (FRP): Kemlite Corp. "Glasboard", Marlite Brand "FPR", 1/8" thick, with manufacturer's standard molding in color matching panels.

06400 - Architectural Woodwork

Architectural woodwork shall include, casework, trim, hardware, countertops and shelving. Comply with Woodwork Institute of California (W.I.C.) Manual of Millwork guideline as a minimum requirement. Standards: WIC, latest edition for exterior and interior trim, miscellaneous millwork and laminated plastic covered casework and countertops.

06630 - Fiberglass Reinforced Plastic Ornamentation

Shop fabricated and paint finished fiberglass reinforced plastic (FRP) ornamentation at selected locations. Provide shop drawings, engineering and erection drawings. Fabricate all FRP items with gel coat. Provide and install all sub-framing and connections required for ornament installation.

06650 - Solid Polymer Fabrications

Solid Polymer Sheets: ANSI Z124. Fabricate solid polymer to follow thicknesses; unless indicated otherwise: Solid Polymer Countertop: 3/4 inch. Solid Polymer Splash: 3/4 inch.

DIVISION 7 - THERMAL AND MOISTURE PROTECTION

07130 - Sheet Waterproofing

Sheet Waterproofing: Materials: Rubberized asphaltic sheet laminated to a polypropylene film, 60 mil minimum total thickness.

Locations:

- a. Vertical surfaces of two sided formed foundation walls.
- b. Horizontal surfaces of plaza decks with occupied space below.
- c. Planters.
- d. Sandwich slabs.
- e. Elevator pits.

Protection Board: Asphaltic, preformed sheet or board, 1/8 inch thick. Fan-Fold Protection Board (Vertical Applications): Extruded polystyrene sandwiched between non-perforated film laminates designed for use in commercial foundation waterproofing applications; 15 PSI compressive strength. Thickness: 1/4 inch.

07141 - Hot Rubberized Asphalt Waterproofing

Hot Rubberized Asphalt Membrane: Rubberized asphalt membrane compound for thick-coat application, fast setting, self-bonding to substrate, non-shrinking, thermosetting.

Physical Properties: Solids: 100 percent,. Pouring Temperature: 400 degrees F.

Thickness: 225 mils minimum, reinforced. Insulation, Plaza Deck Drainage Mat and Architectural Pavers.

07160 - Cementitious Waterproofing

Crystalline (Cementitious) Waterproofing: Non-shrinking, cementitious mixture producing capillary penetration into substrate, manufacturer's standard colors. Trowel or dry-shake applied waterproofing, designed for negative side waterproofing, manufacturer's required thickness. Location: Elevator pits.

07190 - Water Repellents

Penetrating Water Repellent Sealer: Water based silane/siloxane based composition; non-staining, breathable solution. Locations: Architectural Precast Concrete. Penetrating non-film forming type which does not alter natural surface appearance. Field Sample: 100 SQ FT sample of coating for Architect's review.

07210 - Building Insulation

Maximum use of recycled material with minimum of 20 percent post consumer and 5 percent post industrial recycled glass cullet. Use formaldehyde free materials where available.

Batt (Blanket) Insulation: Fiberglass Batt Insulation - Unfaced: Glass fiber composition, friction fit type, unfaced. Location: Exterior walls including return air plenums and underside of roof decks where indicated at third floor. Fiberglass Batt Insulation - Vapor Retarder: Glass fiber composition with integral fire retardant foil reinforced kraft laminate vapor retarder.

Spandrel Glass Insulation: Inorganic glass or mineral fiber semi-rigid board insulation. Location: Applied to curtain wall spandrel glass.

Schedule: Provide thermal resistance (R Values) for insulation in locations as follows:

- 1. Exterior Walls: Thermal resistance R Value of 19.
- 2. Roof Decks: Thermal resistance R Value of 30.

07260 - Vapor Retarders

Class A Vapor Retarder (10 mil): Virgin waterproof polyolefin film; recycled materials not allowed. Comply with ASTM E1745, Class A minimum. Tensile Strength: 45 pound/inch minimum, ASTM E154, Section 9. Permeance: ASTM E96, Procedure A; 0.05 perms maximum. Puncture Resistance: 2200 grams minimum, ASTM D1709, Method B. Location: Under slabs on grade.

Joint Tape: Manufacturer's recommended, pressure sensitive type, self adhering, and of perm rating not less than vapor retarder.

Pipe Boots: Construct pipe boots from vapor barrier material and pressure sensitive tape per manufacturer's instructions.

07270 - Spray-on Air Barrier

Fluid Applied Air Barriers: One component, liquid emulsion, breathable fluid applied material. Color: Manufacturer's standard. Transition Membrane: Self-adhering membrane consisting of an SBS rubberized asphalt compound, integrally laminated to polyethylene film. Compatible with spray applied air/vapor barrier. Provide compatible transition sheet between differing substrates and for terminating at penetrations.

07412 - Performed Metal Wall Panels

Insulated Core Panels: Interlocking male/female edges, consisting of interior and exterior metal skin laminated to foam insulating core.

Metal: Prefinished galvanized sheet steel, ASTM A446/A446M, Grade A, with ASTM A653, G90 zinc coating, 22 gage minimum. Insulation: FS HH-I-530, 95 percent minimum closed cell structure, poured in place polyisocyanurate foam. Fabricated for joint orientation indicated on Drawings. 24 inch widths, 2 inch overall thickness. Corners: Factory fabricated formed corner panels. Stucco-embossed pattern. Flashing, Copings, Trim, Closure Pieces, Drips, and Accessories: Same material, thickness, and finish as adjacent metal panels, brake formed to required profiles.

07525 - PVC Thermoplastic Membrane Roofing

Install an adhered roofing membrane with flashings and other components to comprise a roofing system. Reinforced Thermoplastic (PVC) Membranes: Flashing Materials: PVC-coated, heat-weldable sheet metal capable of being formed into a variety of shapes and profiles, Fasteners: corrosion resistant, miscellaneous accessories, including walk pads as recommended by roofing manufacturer, and Polyisocyanurate Insulation.

07600 - Flashing and Sheet Metal

Sheet Metal Flashing and Trim: Galvanized Steel Sheet: Zinc coating, hot dip galvanized, flattened sheets, chemically treated. Finish: Mill phosphatized. Coordinate with PVC coated materials required for roofing membrane terminations.

Fabrication Items: Flashing, gutters, downspouts, coping, fascia/gravel stop, scuppers, and conductor heads. Standard: Sheet Metal and Air Conditioning Contractor's National Association, Inc., (SMACNA): Architectural Sheet Metal Manual.

07700 - Roof Specialties and Accessories

Curbs and Supports: Factory formed roof curb framing with 18 gage minimum galvanized steel construction, internal steel reinforcing, factory insulated, and pressure treated wood nailers. Minimum height of 8 inches above finished roof.

Pipe Portals: Manufacturer's standard ABS and EPDM rubber boots to accommodate 3/8 through 6 inch diameter pipe.

Roof Hatch: Single leaf. Provide primed galvanized steel or aluminum body and door, liner insulation for door, rigid insulation around body and hardware. Ladder Safety Post: Provide telescoping tubular safety post fabricated from hot-dipped galvanized steel.

07810 - Applied Fireproofing

Sprayed Fireproofing: Factory formulated mixture of asbestos-free cementitious materials with aggregates. Testing: Perform thickness and density tests on installed fireproofing in accordance with ASTM E605.

07840 - Firestopping

Make firestop and smoke seal assembly selections that comply with UL Fire Resistance Directory, authority having jurisdiction, and applicable codes for: Materials, fabrication, and installation of firestops and smoke seals. Fire containment. Fire resistant construction joints. Dynamic partition head details. Edge of slab and curtain wall conditions. Penetrations through fire-rated floors, walls, and shafts. Duct and damper firestops.

Firestop voids and openings in applicable locations. Select appropriate systems with UL ratings for conditions encountered, obtain approval from authorities having jurisdiction, and place identification label at each location indication materials, rating, and UL assembly number.

07920 - Joint Sealants

Warranty: Five year warranty covering installed sealants and accessories which fail to achieve air tight and watertight seal, exhibit loss of adhesion, exhibit loss of cohesion, and do not cure.

- A. Acrylic Latex: ASTM C834; non-sag; non-staining; non-bleeding.
- B. Silicone—General Purpose: ASTM C920; Type S; Grade NS; Class 25; Uses NT, G, A, O.
- C. Silicone—Sanitary: ASTM C920; Type S; Grade NS; Class 25; Uses NT, M, G, A, O.
- D. Urethane—Traffic-Bearing (Designation U-TB): ASTM C920; Type M; Grade P or NS; Class 12-1/2; Uses T, M, O.
- E. Provide necessary sealant backing bond breaker rods and tape, and elastomeric tubing joint fillers.

DIVISION 8 - DOORS AND WINDOWS

08110 - Steel Doors and Frames

Custom fabricated hollow steel doors, door frames and glazed light frames with accessories and anchors complying with HMMA 861 "Guide Specifications for Commercial Hollow Metal Doors and Frames."

Doors: Flush Doors: HMMA Type A; flush with continuous welded edge seams; full flush and flush with vision panels. Stile and Rail: HMMA Type D; tubular stiles and rails with no edge seams; full glazed configuration.

Door Construction: Exterior: Minimum 16 gauge cold rolled steel conforming to ASTM A366 with hot-dipped zinc coating per ASTM A526 G60. Interior: Minimum 18 gauge cold rolled steel conforming to ASTM A366.

Frames: Exterior: Minimum 14 gauge cold rolled steel conforming to ASTM A366 with hot-dipped zinc coating per ASTM A526 G60; corners continuously welded full depth of frame. Interior: Cold rolled steel cold rolled steel conforming to ASTM A366; corners continuously welded full depth of frame. Openings to 4 Feet Wide: Minimum 16 gauge. Openings Over 4 Feet Wide: Minimum 14 gauge.

08210 - Wood Doors

Factory finished solid core interior flush wood doors meeting WIC requirements for paint grade. Fire rating label as required. Doors: Thickness: 1-3/4 inch. Finish: WI System Number 4 – Conversion Varnish.

08310 - Access Doors

Doors for access to utilities in walls and ceilings. Fire rating label as required.

Access Doors in Gypsum Plaster and Cement Plaster Ceilings:

- Non-Rated Ceilings in Utility Spaces: Flush steel door; one piece frame with exposed flange; screw driver operated steel cam lock; prime painted finish.
- Non-Rated Ceilings in Occupied Spaces: Recessed steel door to receive drywall panel; integral drywall bead at frame; flush screwdriver operated cam lock; prime painted finish.
- Rated Ceilings: Flush insulated steel door; self-closing and self-latching; bolt type latch operated by ring turn or direct action knurled knob; interior latch release; one piece frame with exposed flange; 3-hour WHI label; prime painted finish.

Access Doors in Gypsum Board Partitions:

Non-Rated Partitions in Utility Spaces: Flush steel door; one piece frame with exposed flange; key operated steel cam lock; prime painted finish.

Sound Transmission Classification (STC): Provide sound retardant doors capable of achieving STC rating selected, when tested in accordance with ASTM E90-75. Units are to be complete with doors, frames, seals, anchors and hardware. Supply composite felt/elastomer sound seals, adjustable seal retainer, cover plates, threaded fastener and appropriate door bottom sound seal.

08520 - Steel Windows

Steel windows with fixed and operable awning sash complete with screens, glass and glazing, operating hardware; anchorage and attachments, paper flashing and perimeter sealant.

Awning Windows: Steel; single web and tubular construction; 1-1/8 inch deep perimeter frame; 1 inch deep vent frame; integral nail-on fin; square profile extruded steel glazing beads for 5/8 inch glass; Projected and Casement Windows.

Glass and Glazing Materials:

Glass: Clear and tinted Insulated acoustic clear float glass units; 5/8 inch overall.

08710 - Finish Hardware

Template hardware throughout.

Fastenings as required or recommended by manufacturer, furnished with all hardware.

Finish: US 10B.

Finish hardware material per Hardware Schedule.

Door Hinges: All doors with door closers to have ball bearing hinges. Outswing exterior doors to have non-

removable pins. Exterior – tbd.

Interior – match campus standard.

Stops and Holders: match campus standard, generally floor type with three connections to the floor.

Seals and Weatherstrip: Aluminum extrusions with neoprene seals.

Thresholds: Maximum 1/2" height, and approved by the Handicapped State of California requirements.

08712 - Door Hardware

Operating Door Hardware and trim, gasketing and thresholds complying with state accessibility codes and applicable fire codes.

Locksets:

Doors: Schlage L Series Heavy Duty Mortise Locks.

Exit Devices: Von Duprin Exit Devices.

Keying: Grand master, master keyed to SBCCD standards alike and keyed different.

08800 - Glazing

Glass and glazing for wood doors, steel doors, wood windows, and steel glazed light frames. Requirements for glass specified in other sections.

Flat Glass:

Clear Float Glass: ASTM C1036, Type I, Class 1, Quality q3; clear; 1/8 and 1/4 inch thicknesses.

- Clear Tempered Glass: ASTM C1048, Kind FT, Condition A, Type I, Class 1, Quality q3; fully tempered clear; 1/4 inch thick.
- Wired Glass: UL listed; clear; polished both sides; square mesh of woven stainless steel wire of 1/2 inch grid; 1/4 inch thick.

Heat Absorbing Tinted Glass: ASTM C1048, Type 1, Class 3, Quality Q3, Float Type, tempered, light

reducing in gray color; light transmittance of 42 percent, shading coefficient of .51; ¹/₄ inch thick. Security Glazing; Laminated glass with poly carbon core & clear glass on outer faces.

Spandrel Glass: Float, ASTM C1036, Type 1, Class 1, Quality q5. Coating ceramic frit on No. 2 sutrface.

08830 - Mirrors

Unframed Mirror Glass: ASTM C1036, Type I transparent flat, Class 1 clear, Quality q2 mirror. Type: Annealed.

Thickness: 1/4 inch. Edges: Square and polished. Reflective Coating: Manufacturer's standard silver coating followed by electrolytic deposited copper coating and separate coat of protective paint. Fasten with mirror adhesive.

08920 - Glazed Aluminum Curtain Walls

Structural Requirements: Provide system engineered by registered professional engineer licensed to practice structural engineering in jurisdiction where Project is located. Design anchors, fasteners and braces to be structurally stressed not more than 50 percent of allowable stress when maximum loads are applied. Solar Shades: Custom design for attachment to curtain wall.

Design Requirements: Metal stick framed systems with interior and exterior exposed metal framing. Fabricate glazing systems for exterior glazing. Solar shades: Design solar shades as integral part of curtain wall system.

Framing Materials and Accessories: Aluminum: ASTM B221, alloy 6063-T5 for extrusions; ASTM B209, alloy 5005-H16 for sheets; or other alloys and temper recommended by manufacturer appropriate for specified finish. Thermal Break: Manufacturer's standard non-metallic urethane insulating core, isolator spacers, or clip system to provide thermal separation between exterior and interior components. Internal Reinforcing: ASTM A36/A36M for carbon steel; or ASTM B308/B308M for structural aluminum. Inserts and Anchorage Devices: Manufacturer's standard formed or fabricated assemblies, steel or aluminum, of shapes, plates, bars or tubes. Glazing Gaskets: Compression type design, replaceable, molded or extruded neoprene, polyvinyl chloride (PVC), or ethylene propylene diene monomer (EPDM), ASTM C509 or C864 to maintain uniform pressure for watertight seal; black color; factory molded corners required at exterior.

Solar Shades: Fabricate assemblies of extruded aluminum except where specifically noted otherwise. Provide steel outriggers finished to match curtain wall. Isolate aluminum from steel surfaces to prevent electrolytic action. Field bolt connections between frame members where necessary by solar shade size. Dress exposed welds smooth and flush with adjacent surfaces. Fabricate fascia/nosing to match profiles indicated. Finish solar shade to match curtain wall.

DIVISION 9 - FINISHES

09110 - Non-Load Bearing Metal Studs

Formed metal stud framing at interior partitions and non-bearing exterior walls. Studs: ASTM A446, Grade A, minimum yield 33 ksi, hot-dip galvanized or ASTM A591 minimum yield 33 ksi electro galvanized sheet steel, DW Type, punched web, 20 gage minimum thickness, sizes as required to conform to details and scheduled wall thickness.

09200 – Lath and Plaster

Supply and install lath and Portland cement plaster exterior and interior as indicated. Repair recommendations for damaged plaster.

09210 - Gypsum Plaster

Gypsum plaster wall and ceiling finishes complete with acoustic insulation, acoustic sealant, metal lath and trim accessories. Comply with ML/SFA "Guide Specifications for metal lath and furring. Match texture and finish of existing adjacent surfaces.

Base Coat Materials: Gypsum neat plaster, ASTM C 28, sand aggregate, ASTM C 35, 5/8 inch thicknesses.

Finish Coat Plaster Materials: ASTM C28, Finishing Hydrated Lime ASTM C 206, Type N or S, sand aggregate ASTM C 35, 3/8 inch thickness.

Patch and repair existing plaster to match existing adjacent surfaces.

09220 - Portland Cement Plaster

Portland Cement plaster for exterior wall, ceiling, and soffit locations. Match texture and finish of existing adjacent surfaces. Provide complete lath and trim accessories.

Plaster materials: Portland cement, ASTM C 150, Type I or III, Lime, ASTM C 206, Type S, aggregate, manufactured or natural colored sand and mica flakes, ASTM C 897, potable water, color, texture, and appearance to match a referee sample provided by the Architect. Fill voids in existing plaster over 3/8 inch deep with a plaster coat prior to applying finish coat.

09250 - Gypsum Wallboard

Metal Accessories: Manufacture's standard galvanized steel trim accessories.

Joint Treatment: ASTM C-474 and C-475.

Finish: Provide textured finish on all gypsum wallboard surfaces except omit texture finish where gypsum wallboard is concealed in structure or by other finish material (except paint). Omit texture finish in mechanical, electrical, storage and custodial rooms.

09260 - Gypsum Board Systems

Gypsum board wall and ceiling finishes complete with acoustic insulation, acoustic sealant, resilient channels and joint treatment.

Standard Gypsum Board: 5/8 inch thickness.

Fire Rated Gypsum Board: ASTM C36; UL rated with Type X $\,$ - fire resistant core; 5/8 inch thickness.

Gypsum Backer Board: ASTM C442; standard and UL rated with Type X core; 1/2 and 5/8 inch thickness. Gypsum Board to Resilient Channels: Type "S" bugle head; length to prevent penetration into framing.

09300 - Tile Work

Quarry and ceramic tile with related sound isolation sheets, mortar beds, membranes, expansion joints, grout and grout sealer. Materials and manufacturers per district standards.

Waterproofing Membrane: Heavy duty non-plasticized chlorinated polyethylene synthetic elastomeric sheet membrane; 40 mil thickness

Ceramic Wall Tile in Showers: Install glazed ceramic wall tile over reinforced mortar bed over membrane in accordance with TCA B414.

Ceramic Wall Tile in Other Locations: Install glazed ceramic wall tile over reinforced mortar bed over membrane over solid backing in accordance with TCA W222.

09500 - Acoustical Cement Fiber Panel

The cement fiber acoustic unit material shall be uniformly thick, per the drawing, with tolerance not to exceed plus or minus 1/8 inch. Planks shall be sufficient length for a two span condition, except end filler, to accommodate stagger joint installation. Spans over 7 inches shall be single span condition.

09510 – Acoustical Tile ceiling

Applied Acoustic Tile: Typical Panels, 24 by 24 inches. Thickness 5/8 inch. NRC Range 0.50-0.60. Cellular Acoustical Panels 24 by 24 inches. Thichness 1.125 inch. NRC Range 0.85. Suspension System, ASTM C635, intermediate duty, interlocking components to resist seismic lateral pullout. Accessories include hangers, edge moldings and supports for light fixtures and mechanical outlets. Provide reveal edge trim where ceiling meets vertical surfaces.

09541 - Fiber Reinforced Plastic Paneling

Adhesive/mechanically fastened fiber reinforced plastic paneling with matching molding and accessories. Panels: Fiberglass reinforced plastic; hard non-porous surface resistant to stains, odor, mildew and mold; meeting USDA and FDA requirements for use in food processing areas; embossed pebble texture one face; 0.090 inches thick.

09545 - Special Ceiling Surfaces

Prefabricated Acoustical Ceiling Cloud System: Core: 6 to 7 PCF density semi-rigid glass fiber. Thickness: 1-1/8 inch. Colors: Colors as selected. NRC: 0.85. Light Reflectance: 90 percent. Fire classification: Class A, ASTM E84. Edges: Fabric wrapped; concealed aluminum frame rigidly attached to core. Installed Panel Deflection: 0.27 percent maximum.

09640 – Wood Flooring

Resilient Wood Flooring System shall comply with the following as a minimum requirement and guideline. Current ADA regulations and requirement. Wood shall be grade marked and stamped according to Maple Flooring Manufacturers Association (MFMA) Standards.

09650 - Resilient Flooring

Resilient sheet flooring with integral cove base and resilient base for glue down carpeting with accessories. Linoleum Sheet: ASTM F2034, Type 1. Homogeneous sheet linoleum of primarily natural materials consiting of linseed oil, wood flour, and rosin binders, mixed and calendered onto natural jute backing. Thickness: 0.120 inch, minimum overall. Heat Welding Rod: Color-matched welding rod. Resilient Base: ASTM F1861, Type TS. Straight, toe-less type for carpet areas; set-on type with standard toe for

Resilient Base: ASTM F1861, Type TS. Straight, toe-less type for carpet areas; set-on type with standard toe for other areas. Thickness: 0.125 inch minimum, 4 inch height. Corners field fabricated.

09680 - Carpeting

Yarn: Minimum 3 ply 100% continuous filament nylon with static control. Meet Federal flammability Standard BOCFF1-70 and ASTM D 2859-70T. Direct Glue-down with integral cushion and related accessories.

09820 - Acoustical Insulation and Sealants

Thermafiber Sound Insulation Blankets by US Gypsum or equal.

09832 - Elastomeric Deck Coating

Elastomeric urethane waterproof deck coating: Liquid materials used in traffic-bearing deck coating shall be noncombustible and shall not emit solvents, or other recognized pollutants, into the atmosphere. Elastomeric deck coating shall not be applied during freezing or inclement weather. Do not apply elastomeric deck coating over surfaces that contain more than 7 percent moisture content.

Provide primer, flashings, sealants, etc. as required to provide a complete system as shown on the drawings and per manufacturer's recommendations.

09840 - Acoustical Wall Treatment

Fabric Covered Acoustical Wall Panels: 7 PCF minimum density fiberglass with 1/8 inch thick high density fiberglass laminated to core for impact resistance. Assembly Flame Spread and Smoke Generation: Class A, ASTM E84.

09900 - Painting

Surface preparation and application of 3 coat finish system to exposed interior and exterior surfaces.

Exterior Surfaces:

- Uncoated Ferrous Metals: Semi-gloss acrylic enamel; one coat alkyd metal primer; two coats semi-gloss exterior latex house paint.
- Shop Primed Ferrous Metals: Semi-gloss acrylic enamel; touch-up of shop primer with alkyd metal primer; one coat alkyd metal primer; two coats semi-gloss exterior latex house paint.
- Galvanized Metals: Semi-gloss acrylic enamel; acid etch and rinse surfaces; one coat alkyd metal primer; two coats semi-gloss exterior latex house paint.
- Hardwood and Plank siding: Semi-gloss acrylic enamel; two coats alkyd wood primer; two coats interior/exterior latex semi-gloss enamel.

Interior Surfaces Gypsum Board:

- Semi-gloss Acrylic Latex Stipple Finish: One coat gypsum board pretreatment; one coat stipple; one coat interior latex semi-gloss enamel.
- Satin Two-Component Epoxy Finish: One coat gypsum board pretreatment; 2 coats interior waterbourne satin mixture epoxy.

- Uncoated Ferrous Metals: Semi-gloss acrylic enamel; one coat alkyd metal primer; two coats interior acrylic latex semi-gloss enamel.
- Shop Primed Ferrous Metals: Semi-gloss acrylic enamel; touch-up of shop primer; one coat alkyd metal primer; two coats interior acrylic latex semi-gloss enamel.
- Galvanized Metals: Semi-gloss acrylic enamel; acid etch and rinse surfaces; one coat alkyd metal primer; two coats interior acrylic latex semi-gloss enamel.
- Prefinished Metals: Semi-gloss acrylic enamel; acid etch and rinse surfaces; one coat alkyd metal primer; one coat interior alkyd enamel undercoat; two coats interior acrylic latex semi-gloss enamel.
- Wood: Semi-gloss acrylic enamel; one coat interior alkyd enamel undercoat; two coats interior/exterior latex semi-gloss enamel.

09962 – Fabric Covered Tack Panels

Vinyl coated fabric complying with Federal Specification CCC-W-408A, Type II, maximum 24 oz per lineal yard, color and pattern as selected by Architect from manufacturer's standard list, flame spread less than 25, smoke density less than 450, ASTM E84, NFPA 255. Substraight filler as recommended by adhesive and wall covering manufacturer as compatible.

DIVISION 10 - SPECIALTIES

10100 - Visual Display Boards

Porcelain Steel Markerboard: Porcelain finish on 24 gage enameling sheet steel. ¹/₄ inch thick hardboard of 3/8 inch particleboard. Backing sheet 0.015 inch aluminum foil.

Linoleum Resilient Homogeneous Tackable Surface Material: Natural materials consisting of linseed oil, granulated cork, rosin binders and dry pigments, mixed and calendered onto a natural burlap backing. Uni-color shall extend throughout thickness of material. Contains no harmful by-products or carcinogens. Thickness ¹/₄ inch.

10155 – Toilet Compartments

Hardware: Institutional type, satin finish stainless steel. Chrome plate zamac not acceptable. Compartments: Ceiling hung design complete with attachments and hardware. Urinal Screens: Wall hung-flange supported complete with attachments and hardware.

10210 - Metal Wall Louvers

Stationary blade steel wall louvers with insect screens. Louvers: Fabricated from minimum 18 gauge galvanized sheet steel; fixed blades; channel shaped frame with welded corners; shop primed finish.

10400 - Identifying Devices

Code mandated accessibility signage, stair signage and room occupancy signage complying with CBC requirements and SBCCD standards.

Project building, permanent room identification signage and building directories complying with CBC and ADA requirements.

10522 - Fire Extinguishers, Cabinets and Accessories

Fire extinguishers, cabinets and brackets with mounting hardware.

Cabinets: Fire rated; double wall 18 gauge cold rolled steel box lined with 5/8 inch thick fire barrier material; certified and listed by Warnock-Hersey for one and two hour combustible and non-combustible wall systems to meet requirements of UBC Standard No. 43-6; semi-recessed with 4 inch deep rolled edge return trim; tubular steel door with full clear acrylic; flush pull handle with self-adjusting roller latch; continuous piano hinge; maximum 4 inch overall projection from wall.

10675 - Metal Storage Shelving

Steel "Clip" type shelving manufactured by Republic steel or equal.

10800 - Toilet Accessories

Toilet and custodial accessories for common areas and bath accessories for living units complete with rough-in frames and attachment hardware. Bobrick or equal. Manufacturer: Bobrick, A and J Washroom Accessories, American Specialties, Bradley, McKinney/Parker or approved equal.

Recommended Schedule of Toilet Accessories is based on Bobrick Model #s: Paper Towel Dispenser Semi-recessed No. B-3994 Sanitary Napkin Vendor 25-cent coin operated, recessed No. B-3500 Sanitary Napkin Disposal Recessed No. B-353 Sanitary Napkin Disposal Partition Mounted No. B-354 No. B-3013 Seat Cover Dispenser Recessed Toilet Tissue Dispenser Recessed, Multi-roll No. B-3888 Toilet Tissue Dispenser Partition Mounted, Multi-roll No. B386 (serves 2 compartments) Soap Dispenser No. B822 Stainless Steel Framed Mirror & Shelf No. B-292 Grab Bar No. B-5806 series Utility Shelf with Mop and Broom Holder – 36" long with (4) mop holders No. B-224 Warm Air Hand Dryer Recessed No. B-750

DIVISION 11 - EQUIPMENT

11132 – Projection Screens

Electrically Operated Screen: Recessed in ceiling with mounted automatic ceiling closure. Screen: Matte white, flame and mildew resistant. Size: As indicated on drawings.

DIVISION 12 - FURNISHINGS

12300 - Manufactured Casework

Laminated plastic-faced casework complying with Woodwork Institute of California (WIC) Manual of Millwork, Section 15:

Open Cabinets and Cabinets with Glass Doors:Premium GradeAll other Casework:Custom GradeCasework Design:Flush OverlayConstruction Style:Style A, framelessConstruction Type:Type I, multiple self-supporting units fastened
together to form a larger unitCountertops:Standard Laminate Plastic:WIC Section 16, Custom Grade

Acid Resistant Laminated Plastic: Epoxy Resin:

- Hardware: Satin stainless steel finish. Keying: Grandmaster key system.
- Mechanical Service Fixtures: Provide for air, gas, vacuum, cold water, and hot water
- Casework Accessories: drawer number plates, apparatus rods, metal tube legs.
- Accessory Cabinets: flammable liquids storage cabinet, vented; corrosive liquids storage cabinet.

12481 - Floor Mats and Frames

WIC Section 17

WIC Section 17C

Frames: Fabricate manufacturer's standard frame profiles to fit size and style of grille for permanent installation in shallow, level bottom recess in subfloor without drain pan.

Stainless Steel Grates: Fabricate tread rails from stainless steel wire; minimum .071 by 0.156 inch triangular profile. Provide 4 hidden lock-down devices near corners of each grille section.

12493 - Rolling Shades

Motor operated rolling shades. Shade Materials: Decorative fabric or black-out fabric as selected by Architect.

12510 - Louver Blinds

Horizontal louver blinds with 1" narrow aluminum louver blades, wand operation for tilting, and cord operation for raising.

12600 - Lecture Room Seating

Lecture Room Seating: Unified lecture room seating arrangement featuring a seating arrangement featuring a singe pedestal system for supporting both tables and seat shells.

DIVISION 13 – SPECIAL CONSTRUCTION

13700 - Security System

The Work includes the supply and installation of all components, specified or not, for a complete and working security systems. This includes, but is not limited to, the supply and installation of: a. Access Control and Alarm Monitoring System (ACAMS), b. CCTV Cameras, housing and lenses, and c. Intercom System.

DIVISION 14 - CONVEYING DEVICES

14241 - Hydraulic Passenger Elevators

Passenger elevators including cabs with slide opening doors, telephone communication, car position indicators, emergency lights and alarms, electronic door sensing devices, fans, hall lanterns and gongs, handrails, hoistway guide rails, brackets, cylinders and plungers, pit buffers, motors, pumps, piping controls, wiring to main switch and emergency signage and door jamb designations. Three stops; 2,500 pounds capacity; 125 feet per minute speed; single slide right or left side opening; with hooks and pads. P-lam cab interior, manufacturer's standard drop-in ceiling. Clear inside cab 5'-8" x 7'-10".

DIVISION 15 - MECHANICAL

15011 - General Requirements for Equipment

Principal Items to be Included:

• Air Handling Units with Chilled & heating Hot Water Coils, Exhaust Fans for laboratory, Exhaust fans for restrooms, supply air valves or VAV boxes with hot water reheat coils and exhaust air valves or VAV exhaust boxes.

General System Description:

- The air handlers serving the building will be variable air volume (VAV) with single-supply air duct system and VAV Terminal boxes with hot water reheat coils for each zone.
- The air handling unit serving the Lab areas shall be separate from the other two building systems serving G5. The air handler shall be 100% OSA. In laboratory areas supply air valves will be controlled to maintain temperature set points or minimum number of air changes.
- The exhaust system serving the building shall incorporate multiple large fans in a centralized exhaust system on the roof and serve all the exhaust needs of all laboratory areas. The exhaust fans will be sized to provide the required number of air changes per hours for the laboratories being served.
- Separate exhaust fans will be specified for restrooms.
- Chilled and heating hot water shall be supplied to the building from the central plant.
- The telecommunications building distribution frame will be provided with a dedicated cooling only split system to provide air conditioning 24/7.

15060 - Piping

Piping Material:

- Chilled water and heating hot water piping: 3" and larger, Schedule 40 black steel pipe ASTM A53, type ERW, grade B with thermal insulation to minimize heat gain or loss and prevent condensation.
- Chilled water and heating hot water piping: 2 ¹/₂" and smaller Type "L", hard drawn copper tube. Insulation will be the same as the larger piping systems.
- Underground chilled water piping will be Urecon or Rovanco, pre-insulated PVC pipe with polyethylene (PE) casing. Insulation shall be factory applied 2" thick void free polyurethane foam.
- Underground heating hot water piping shall be Urecon or Rovanco, pre-insulated ductile iron pipe with polyethylene (PE) casing. Insulation shall be factory applied 2" thick void free polyurethane foam.
- Type "L" copper, insulated. Seamless copper tube. ASTM B88-96.

15140 - Domestic Water Piping Materials

Type L with wrought copper fittings and brazed or soldered joints. Seamless water copper tube: ASTM B88-96

15150 – Sanitary Waste and Vent Piping Materials

Heavy duty cast iron hubless pipe and fittings. ASTM A888 or CISPI 301 with hubless coupling gaskets: ASTM C-564

15201 - Natural Gas Piping Materials

Schedule 40 black steel with threaded galvanized malleable iron fittings.

15221 - Laboratory Compressed Air Equipments

Packaged Air Compressors and Receivers: Factory-assembled, wired, piped and –tested; electric motor driven; air cooled; continuous duty; automatic control station; steel receiver tank; combination inlet filter silencer; refrigerant type air dryer; air cooled, fixed bundle, tubular separators; ASME labeled safety valve; automatic drain valve; bronze body pressure regulators; coalescing type compressed air filters.

15250/15290 - Mechanical Insulation

Insulation Material:

- Ductwork: All concealed supply air ducts shall be insulated with 1.5" thick foil-faced fiberglass insulation. All exposed supply air ducts in duct shaft shall be lined with 1" thick 1.5 pound density fiberglass lining. All main supply air and return air duct shall be lined with fiberglass lining as indicated on the drawings from each air handling unit.
- Piping: Chilled water and hot water piping shall be insulated with 1.5" thick, heavy density fiberglass with vapor barrier jacket. Insulation for all outdoor piping shall be covered with aluminum jacket.
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15245 – Seismic Isolators

Vibration Isolators: Midland-Ross Superstrut or Pipe Shields, installed to prevent transmission of vibration to structure, including seismic restraints

15310 – Fire Protection System

Riser and cross mains shall be ASTM A 795 Steel Piping schedule 40 black steel pipe. All other sprinkler piping shall be ASTM A 795 schedule 40 black steel pipe, or ASTM B 88 Type K copper tube Connections or fittings shall be threaded, flanged, grooved or welded.

15440 – Plumbing Fixtures

Water Closets: Wall hung, vitreous china as manufactured by American Standard, Kohler or equal: "Afwall" Model No. 3355.160.

Urinals: Wall hung, vitreous china as manufactured by American Standard, Kohler or equal: similar to "Falcon" No. F-5000.

Sinks: Counter mounted 18 gauge stainless steel as manufactured by Elkay, Just or equal.

Lavatories: Wall hung, vitreous china as manufactured by American Standard, Kohler or equal: "Wheelchair Users Lavatory" No. 9141.011.

Service Sinks: Corner type precast terrazzo one piece by American Standard, Kohler or equal: Kohler Model No. K-6710.

Drinking Fountains: Wall mounted, projecting type made of stainless steel manufactured by Haws or equal, model 1011HPS "Hi-Lo".

15441 – Domestic Water Pump

Close Coupled, In-Line, Seal less Centrifugal Pumps: Factory-assembled and -tested, single-stage, close-coupled, inline, seal less centrifugal pumps.

15450 - Domestic Water Heater

Low Nox Commercial Gas Tank Type Water Heaters: ANSI Z21.10.3, ASHRAE/IES Glass lined tank equipped with integrated control system.

15500 - Heating, Ventilating, and Air Conditioning

Heating, ventilating and air conditioning equipment with related controls, piping and ductwork complying with SBCCD Design Guideline and Requirements (not yet provided).

Definitions:

HVAC: Heating, ventilating and air-conditioning.

EMS: Energy Management System.

Since the heating and air conditioning system is critically related to the function, industrial hygiene, capital cost, operating cost and maintenance cost, it is important that the type of system be determined at the preliminary planning stage. The selection of the type of heating and air conditioning system will require discussion between the Architect, their Mechanical Engineer, the Facilities Engineer and Facilities Maintenance Director.

In general, the HVAC system will consist of single zone rooftop gas/electric air conditioning units. Air distribution will be partially rooftop ductwork with concealed ductwork to the maximum extent possible. Four packaged units will serve the gymnasium with two systems interconnected via common duct systems.

Energy Management Control System:

- Existing start/stop contacts are available for some pieces of existing equipment. Contacts will be reused to the extent possible. Expansion of the system is not anticipated.
- Design all equipment to allow for future connection to an energy management control system.

Sound Levels:

• Design of air handling and other mechanical systems shall be such that sound levels in all occupied spaces fall within the NC levels tabulated in the ASHRAE Guide for the occupancies involved.

General Design Considerations:

- All duct and piping systems will be insulated according to Title 24 Energy Compliance requirements.
- Duct lining will be allowed in exposed gymnasium ductwork, but lining will not be allowed in other locations.

Vibration Isolation:

- All rotating or reciprocating equipment (e.g. fan, motors, compressors, etc.) shall be furnished with vibration isolation as dictated by program requirements.
- All vibration isolation devices shall be designed for seismic resistance in accordance with SMACNA

Guidelines for Seismic Restraint of Mechanical Systems.

• Ductwork, piping, electrical conduit, etc. shall be suspended with vibration isolating hangers if required to control vibration in adjacent spaces as determined by program requirements.

15855 - Air Handling Units

Equipment and Materials:

Air Handling Units: Energy Labs or Alliance Air Products shall be located on the roof. They shall have a draw thru configuration. Units are composed of filters section, indirect evaporative cooling (for first floor unit), cooling coils, supply fans, economizer sections, sound traps and variable frequency drives. Units are variable air volume, providing minimum 2" external static pressure and operating on 460V - 3ph - 60Hz

AHU-First Floor (Labs) SF: 70,000 CFM, 1,440 MBH cooling, 85% extended media filters AHU-Second Floor (Classrooms and Offices) SF: 15,000 CFM, 360 MBH cooling, 85% extended media filters.

15870 - Power Ventilators

Laboratory Exhaust Fans: Greenheck or equal, belt-driven arrangement 10 with backward inclined airfoil centrifugal blower. Each fan shall be provided with variable frequency drive. Exhaust fans shall be located on roof and joined together where feasible. Fans shall be 460V-3ph-60Hz. No redundancy is required.

Exhaust fans for restrooms: Greenheck or Cook, roof exhauster, belt-driven with centrifugal backward inclined wheel.

15890 - Ductwork

Supply Air Ductwork: Supply air duct system will be galvanized steel of minimum 4-inch water gauge pressure class for mains. Branch ducts will be minimum 2 inch class. Sealing, reinforcing and supporting will be according to SMACNA standards. Ductwork shall have thermal insulation to minimize heat gain, and prevent condensation.

General Exhaust Ductwork: General exhaust duct system will be galvanized steel of minimum 2-inch water gauge pressure class. There will be no insulation provided for exhaust ductwork.

15856 – AC Split Systems

BDF Split System: The ductless wall mounted split system serving the BDF shall be Carrier or Trane. It is a 2 Ton unit and the fan coil shall be mounted within the wall space of the BDF and the condensing unit shall be located on the roof. A low ambient control system shall be provided on the condensing unit to accommodate low ambient conditions.

15910 - Ductwork Accessories

Sound Traps: Vibro-Acoustics or IAC, at suction and discharge of each lab exhaust fan.

15930 – Air Terminal Devices

Variable Air Volume Boxes: The size and number of VAV terminal boxes to serve each area is based on the load, ventilation requirement, and functionality. All supply VAV boxes are furnished with a two-row reheat coil. All VAV boxes shall be pressure independent with closed-loop feedback controller.

15936 - Air Inlets and Outlets

Diffusers and Exhaust air grilles: Anemostat, Krueger, Titus or Tuttle & Bailey, flush with ceiling and furnished in Factory-finished enamel of color to match ceiling tiles. Provide low-velocity hemispherical pattern diffusers in laboratories housing fume hoods. Such diffusers are designed to handle a large volume of air in confined spaces with low room velocity. Conventional ceiling diffusers of square face panel type will be provided in laboratories free of fume hoods, offices, classrooms and other non-laboratory areas. The exhaust grilles shall be steel or aluminum, perforated face panel with back pan and duct connection collar.

15950 - Testing, Adjusting and Balancing

All systems to be fully tested, adjusted and balanced. Contractor shall be AABC certified. NEBB will not be accepted.

15975 - Direct Digital Control System

Direct Digital Controls: The building automation/energy management system shall be compatible with the existing energy management system resident. The building controllers shall integrate with central utilities. The system shall be able to integrate multiple building functions, including equipment supervision and control, alarm management, energy management, historical data management and archiving.

All control panels shall be stand-alone in memory, networking, and control operations. The design of the controls shall be in a modular format, permitting future expansion capabilities. The system shall monitor and control equipment according to the sequence of operation, as well as additional input and output points. The building control system shall operate to ensure operation safety, regulatory compliance and to satisfy process constraints as well as occupant comfort.

Conventional VAV boxes with direct digital control shall be provided.

DIVISION 16 - ELECTRICAL

16010 – General Requirements

Concrete housekeeping pads are required for all floor-mounted electrical equipment, both interior and exterior. All equipment enclosures are required to have adequate working space without including areas impacted by door swings.

All electrical equipment doors are required to have concealed hinges and flush locks. All doors must swing in the direction of egress.

16050 - Basic Materials

All wiring devices (receptacles, GFIC devices and wall switches) shall be gray in color with satin stainless steel wall plates.

Receptacles and Switches: 20A Heavy duty. Manufacturers: Cooper, Hubbell, Leviton and P&S.

All surface mounted boxes are required to be plumb and square in all three dimensions – floor, walls and ceilings. Skewed boxes are unacceptable.

Floor boxes are preferred to be Walker RFB4 Series with power fittings and accessories. Cover is preferred to be Walker S36CCTCAL cover "Floor Port" Flanged Activation Kits with insert areas to allow carpet and tile cutouts to match the finished floor.

Above ground: Rigid conduit, IMC or EMT are acceptable. Rigid conduit is required in all outdoor locations, and where conduit is exposed to physical damage.

All EMT conduit fittings shall be compression type. Screw type fittings are not allowed.

All power and fire alarm cables shall run in conduits. MC cables except for lighting whips (limited to 4 feet only) are not allowed.

All electrical equipment including receptacles and switches shall be labeled.

16122 - Medium Voltage Cable

5 kV feeders shall have 133 percent insulation, MV105 type, single-conductor; solid-dielectric Ethylene Propylene Rubber (EPR) insulated, shielded and jacketed rated for 105C for continuous service Manufacturers: Kerite, Okonite, Pirelli or Rome.

16321 - Pad Mounted Transformer

R-temp/ FM listed transformer with copper winding is preferred. Manufacturers: Square-D, G.E., Cutler Hammer and ABB transformers.

16363 - Selector Switch- 15 KV

Pad mounted 15 KV, SF6, (4) ways Selector switch. Manufacturers: S&C, G&W Electric Company and Canada Power Products Corporation

16460 - Dry Type Transformer -600V or less

Transformers are required to have copper winding and 150°C class insulation. Manufacturers: Carol, Okonite, Rome, Southwire, Triangle or Pirelli.

16470 - Panels Boards

All panels shall have copper busses, bolt on type and equipped with main breakers. Manufacturers: General Electric, Square-D., Cuttler Hammer.

16471 - Distribution Boards

Switchboards and distribution boards shall have copper busses and are required to be dead front with all terminations front accessible. Manufacturers: Cuttler Hammer, General Electric, Square-D.

16510 - Lighting

Exit signs with LED type lamps are required.

Light fixtures: As shown on drawings or as indicated in fixture Schedule.

Lighting Controls: Douglas Lighting Control or Lighting Control and Design.

Day Lighting Controls: Step dimming ballast and photo sensors for automatic controls.

16620 – Emergency Power Distribution

Each automatic transfer switch will be 4-pole and provided with the bypass isolation feature. The bypass isolation switch will provide a safe and convenient means of manually bypassing and isolating the automatic transfer switch regardless of the condition or position of the switch. Manufacturers: Asco, Zenith and Russell Electric.

16675 - Transient Voltage Surge Suppression

Transient voltage surge suppression: Current Technology

16721 – Fire Alarm

Microprocessor-based direct wired, multi-priority peer-to-peer networked system. Manufacturer: GE Security: EST Fire & Life Safety – EST3.

End of Outline Specifications

California Community Colleges Final Project Proposal

FEDERAL FUNDS DETAIL

No Federal Funds are available for this project

California Community Colleges Final Project Proposal

ANALYSIS OF FUTURE COSTS

Personnel Costs

Certificated:

The proposed project is a replacement project and will not impact the number of certificated staff assigned to the programs and services proposed for this building. If programs grow in terms of FTES as a result of the new facility, then the funding for these positions will occur as a result of the additional revenue from the FTES generated by the instructional program. It is anticipated the revenue will offset the expenditures. Administrative staffing will remain the same.

Classified:

The proposed project is a replacement project and will not impact the number of classified or support staff assigned to the programs and services proposed for this building. If there is a need to increase staffing due to the increase in the number of FTES as a result of the new facility, then the funding for the support staff positions will be offset by the additional revenue generated by the increase in FTES. The revenue will offset the expenditures.

Depreciation, Maintenance, and Operation:

Community colleges are not required to depreciate the value of their buildings. With respect to maintenance and operations, this project will not add any additional assignable square footage to the college inventory. The college has developed a long-term funding program for additional support staff positions and operational costs that will occur as a result of the capital construction program. It is anticipated the costs associated with the on-going maintenance and operation of the building will be absorbed within the annual operating budget of the college.

Because this is a new facility, the design and construction will be in accordance with modern, energy efficient systems and materials. This design should minimize the day-to-day operating costs of the building. Analysis of Future Costs (Continued)

Program/Course/Services Approvals

List all new programs/courses/services to be housed in this project or its secondary effects and give the date of approval. If there are no new programs/courses/services for which approval is required, please so state. This is not required for "equipment-only" projects.

Name of New Program/Course/Service

Date of Approval

None_

California Community Colleges Final Project Proposal

CAMPUS PLOT PLAN AND DIAGRAMS OF BUILDING AREAS,

ELEVATIONS AND CROSS SECTIONS

District:	San Bernardino	Community	College District	College:	Valley College
				- · · · · · · · · · · · · · · · · · · ·	

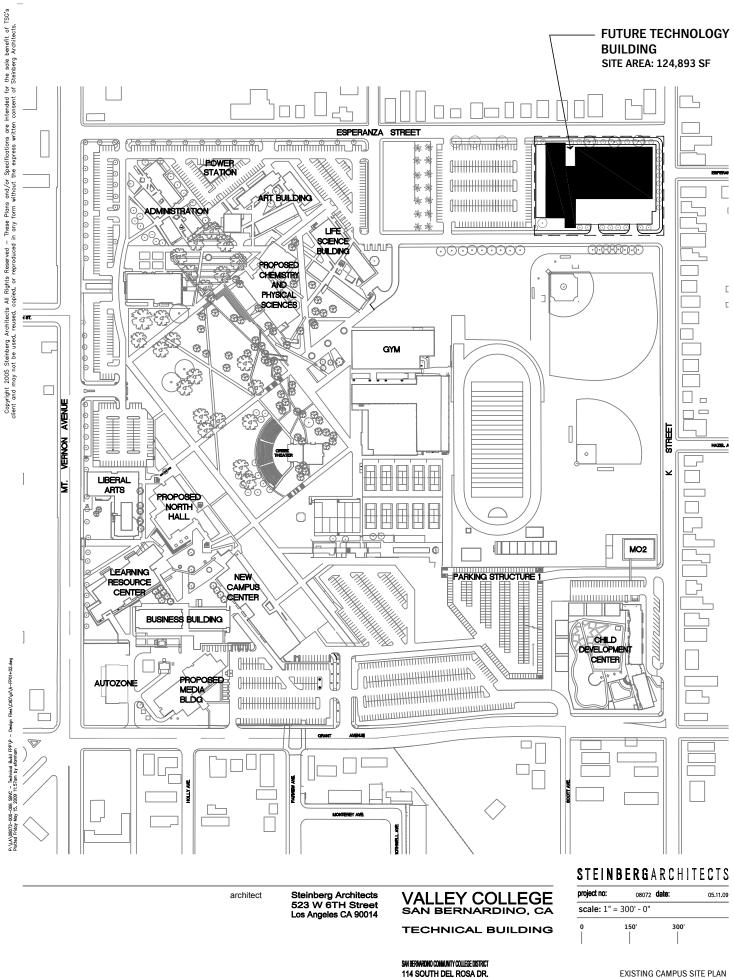
Project: <u>Technical Building</u>

Prepared by: <u>Maas Companies/Steinberg Architects</u> Date: <u>July 1, 2009</u>

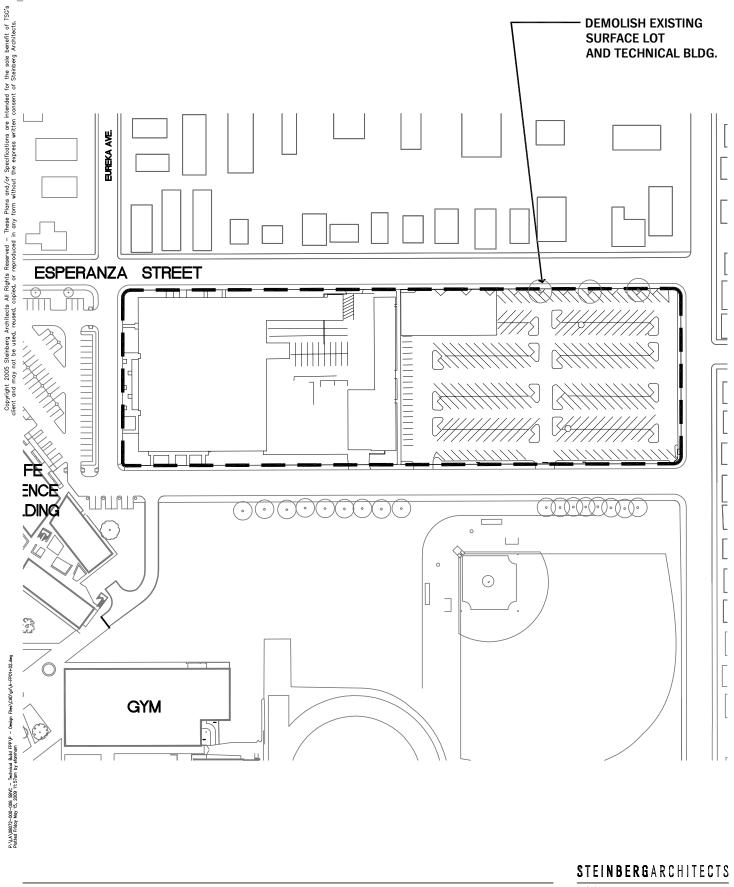
Phone #/Email: slohr@sbccd.org

(909) 382-4032

(See Reference 13.1 in Workbook)



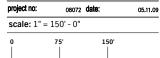
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architect Steinberg Architects 523 W 6TH Street Los Angeles CA 90014

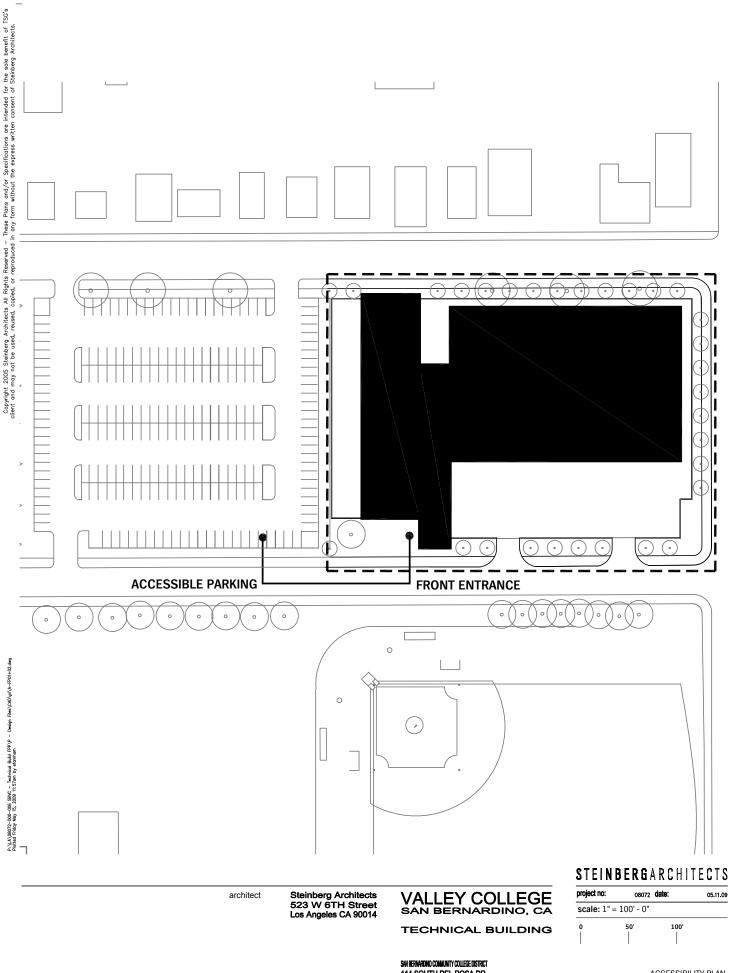
VALLEY COLLEGE SAN BERNARDINO, CA

TECHNICAL BUILDING

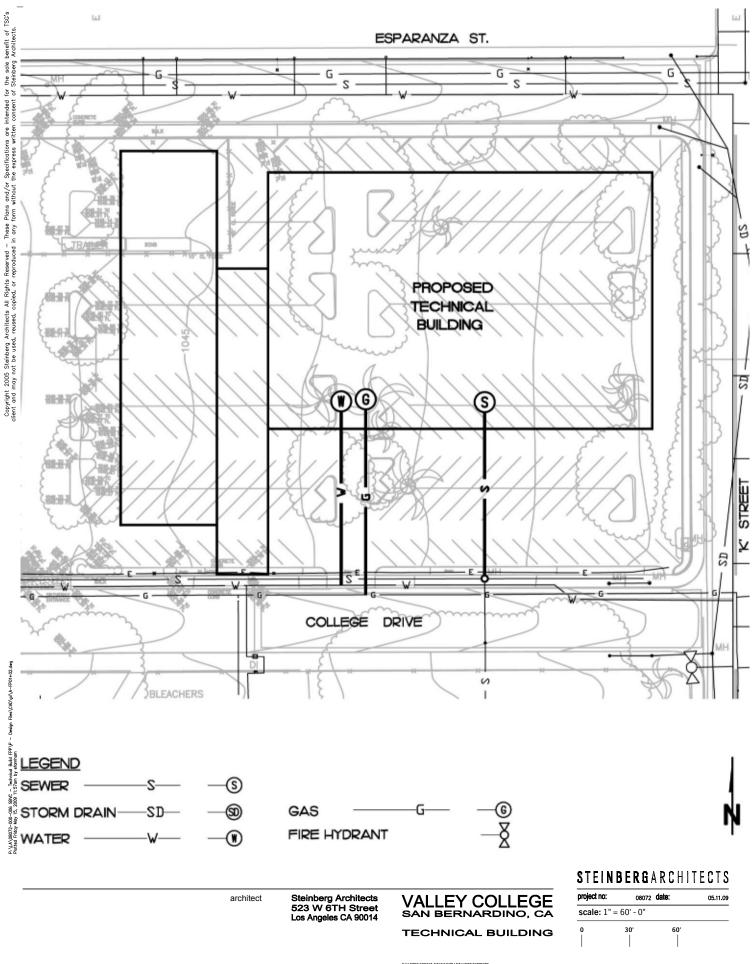


SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408

DEMOLITION PLAN



114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408 ACCESSIBILITY PLAN

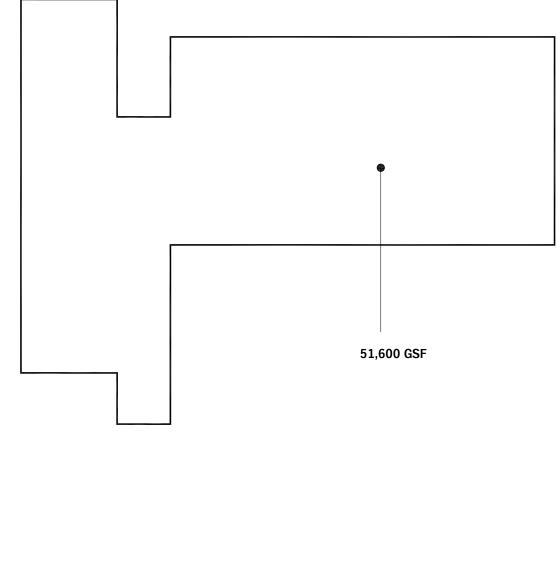


SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408

UTILITIES PLAN

SQUARE FOOTAGE TOTAL:

FIRST LEVEL	51,600 GSF
SECOND LEVEL	20,400 GSF
TOTAL	72,000 GSF



project no:

0

scale: 1" = 60' - 0"

30'

Steinberg Architects 523 W 6TH Street Los Angeles CA 90014 architect

VALLEY COLLEGE SAN BERNARDINO, CA

TECHNICAL BUILDING

SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408 GROSS SQUARE FOOTAGE FIRST LEVEL A1.1

60'

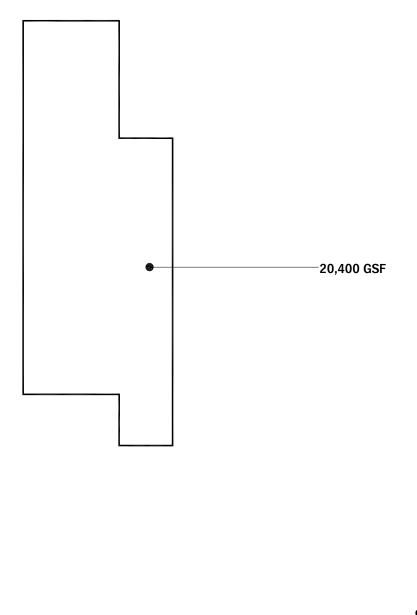
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SQUARE FOOTAGE TOTAL:

FIRST LEVEL	51,600 GSF
SECOND LEVEL	20,400 GSF
TOTAL	72,000 GSF





STEINBERGARCHITECTS

project no: 08072 date: 05.11.09 scale: 1" = 60' - 0" 0 30' 60'

114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408

VALLEY COLLEGE SAN BERNARDINO, CA

TECHNICAL BUILDING

GROSS SQUARE FOOTAGE SECOND LEVEL A1.2

architect

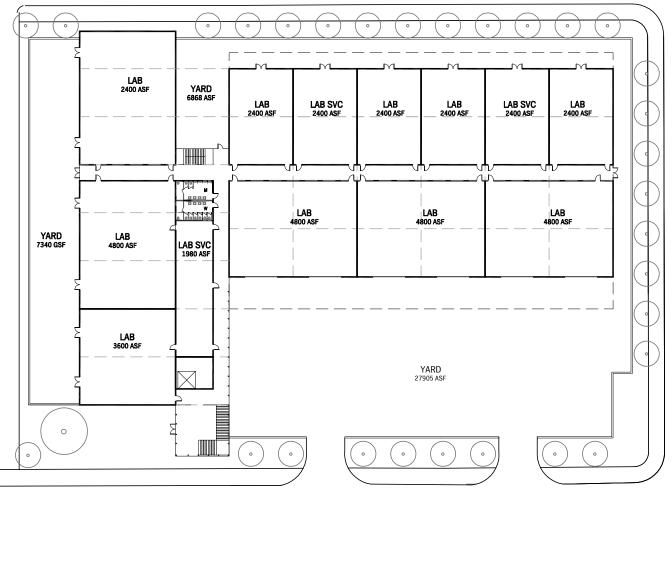
Steinberg Architects 523 W 6TH Street Los Angeles CA 90014

SAN BERNARDING COMMUNITY COLLEGE DISTRICT



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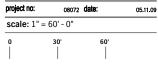


architect Steinberg Architects 523 W 6TH Street Los Angeles CA 90014

VALLEY COLLEGE SAN BERNARDINO, CA

TECHNICAL BUILDING

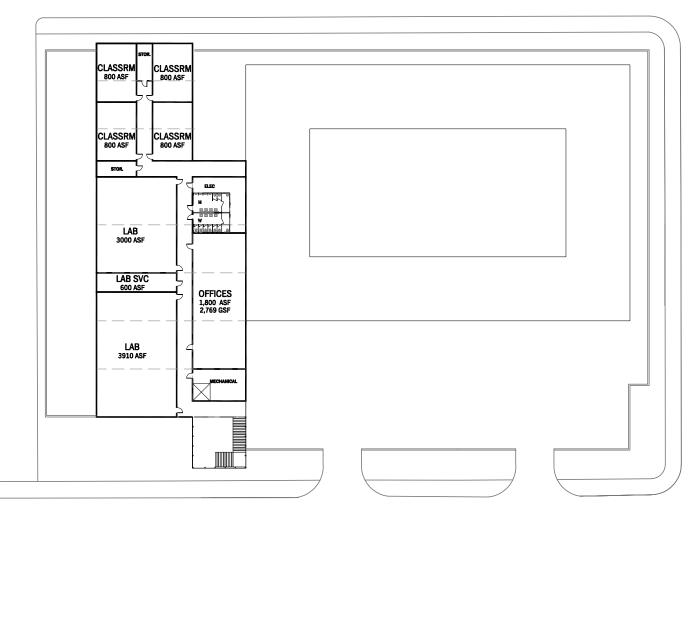
STEINBERGARCHITECTS



SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408

FIRST LEVEL





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> architect Steinberg Architects 523 W 6TH Street Los Angeles CA 90014

VALLEY COLLEGE

TECHNICAL BUILDING

STEIN BERGARCHITECTS

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 08072
 date:
 05.11.09

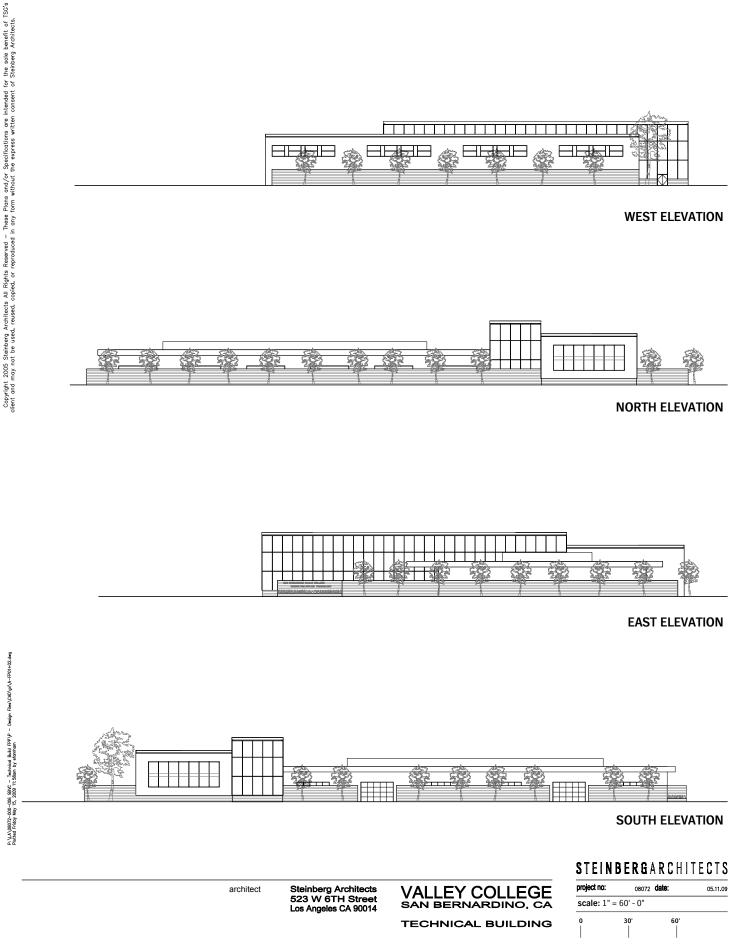
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SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408

SECOND LEVEL



ELEVATIONS

A3.1

SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408

GUIDELINE-BASED GROUP II EQUIPMENT COST ESTIMATE-JCAF 33

	District: College:	San Bernardino Community Col Valley College X New Const		Prepared by:	Technical Bu Maas Compa * 🔲 Replacer	nies	Date:	<u>1-Jul-09</u>	
Room			Project	Existing	New Space	Cost/ASF per	Gross Allowable	Equipment Useable	Total Allowable
Туре	# Rms	4 Digit Tops Code #/Name	ASF	Space ASF	Programs ASF	Guidelines	Cost	in New Space/Progam	Cost*
110	4	0900-Eng. & Ind. Tech.	3,200	-6,314	-3,114	\$84.00	268,800	\$128,800.00	140,000
210	20	0900-Eng. & Ind. Tech.	39,312	-34,714	4,598	\$84.00	3,302,208	1,578,208	1,724,000
215	4	0900-Eng. & Ind. Tech.	5,400	-6,729	-1,329	\$84	453,600	216,600	237,000
225	4	0900-Eng. & Ind. Tech.	1,800	-1,821	-21	\$84	151,200	72,200	79,000
250	1	0900-Eng. & Ind. Tech.	0	-107	-107	\$84	0	0	0
310	6	0900-Office/Office Service	1,800	-1,827	-27	\$21.16	38,088	18,088	20,000
		Total ASF	51,512	51,512			4,213,896	2,013,896	\$2,200,000
		Total OGSF	72,000	63,923				EPI	2894

*Based on an evaluation of the existing Group II Equipment and the obsolesence of that equipment, the district is requesting funding for new equipment equal to 48% of the Gross Allowable Cost for new equipment

JUSTIFICATION FOR ADDITIONAL COSTS EXCEEDING GUIDELINES

New Construction (Including Group I Equipment)
 Reconstruction
 Equipment (Group II and Furniture)
 San Bernardino Community College District
 College: Valley College
 Yalley College

THE FOLLOWING IS A LIST OF EQUIMENT WITH A PER UNIT PRICE GREATER THAN \$1,500.00

(No unit price exceed \$1,500.00)

San Bernardino Valley Colleg _{Room Name}		Item Description	Unit Price	Ext. Price
Storeroom-Equip. Room		Refrigerator, freezerless, 16.7 cu.ft. white	538.75	
Laboratory	1	Refrigerator, 19.7 cu. Ft., bottom freezer, w/adjust a Cube Ice Maker	969.75	
Lounge	1	Refrigerator, 19.7 cu. Ft., bottom freezer, w/adjust a Cube Ice Maker	\$969.75	
_aboratory	1	Compact Refrigerator, 2.8 Cu. Ft., color: white	\$140.08	
Office area workroom	1	Compact Refrigerator, 2.8 Cu. Ft., color: white	\$140.08	
Norkroom/ Duplication Serv	1	Microwave	\$129.30	
_ounge/Storage	1	Microwave	\$129.30	-
Lounge, large	1		129.30	
Classroom	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	1,428.77	1,428.7
Classroom	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	\$1,428.77	\$1,428.7
Assembly Room	2	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	\$1,428.77	
Assessment Room	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	\$1,428.77	
Classroom		Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	\$1,428.77	\$1,428.7
Classroom	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	1,428.77	
Classroom	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	1,428.77	1,428.7
Classroom	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	\$1,428.77	\$1,428.7
Classroom	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	1,428.77	
Classroom	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	\$1,428.77	\$1,428.7
Classroom	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	1,428.77	\$1,428.7
Classroom	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	\$1,428.77	\$1,428.7
Classroom	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	\$1,428.77	. ,
Classroom/StudyLab)	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	\$1,428.77	\$1,428.7
aboratory (Open Computer Lab)	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	1,428.77	1,428.7
Meeting Room	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	\$1,428.77	
Meeting room (Administration)	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	\$1,428.77	
Meeting room (Instructional)	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	\$1,428.77	\$1,428.7
Standard Classroom	1	Projector, LCD, ceiling mounted (EPSON Powerlite 821P Multimedia)	\$1,428.77	
for all overhead projectors)	24	LCD Projector Installation Package	\$4,931.72	
Meeting room (Administration)	1	Projector, DLP, portable w/carrying case	\$2,041.86	
Data Processing Room	4	Projector, overhead Apollo Ventura #VS4000	323.24	
Data Processing Room	2	Projector, Slide	808.13	\$1,616.2
Classroom	1	DVD/VCR Combination Deck	\$128.22	
Classroom	1	DVD/VCR Combination Deck	\$128.22	\$128.2
Assembly Room	2	DVD/VCR Combination Deck	\$128.22	\$256.4
Assessment Room	1	DVD/VCR Combination Deck	128.22	128.2
Classroom	1	DVD/VCR Combination Deck	\$128.22	\$128.2
Classroom	1	DVD/VCR Combination Deck	\$128.22	\$128.2
Classroom	1	DVD/VCR Combination Deck	128.22	\$128.2
Classroom	1	DVD/VCR Combination Deck	128.22	\$128.2
Classroom	1	DVD/VCR Combination Deck	\$128.22	
Classroom	1	DVD/VCR Combination Deck	\$128.22	

San Bernardino Valley Collego Room Name		Item Description	Unit Price	Ext. Price
Classroom	1	DVD/VCR Combination Deck	128.22	128.22
Classroom	1	DVD/VCR Combination Deck	128.22	
Classroom	1	DVD/VCR Combination Deck	\$128.22	\$128.22
Classroom (Skill Lab)	1	DVD/VCR Combination Deck	128.22	128.22
_aboratory	1	DVD/VCR Combination Deck	128.22	\$128.22
_aboratory (Computer Classroom)	1	DVD/VCR Combination Deck	\$128.22	+ -
_aboratory (Computer Classroom)	1	DVD/VCR Combination Deck	\$128.22	
_aboratory (Open Computer Lab)	1	DVD/VCR Combination Deck	\$128.22	\$128.22
_aboratory	1	DVD/VCR Combination Deck	\$128.22	\$128.22
Meeting Room	1	DVD/VCR Combination Deck	128.22	128.22
Meeting room (Administration)	1	DVD/VCR Combination Deck	128.22	128.22
Meeting room (Instructional)	1	DVD/VCR Combination Deck	\$128.22	\$128.22
Standard Classroom	1	DVD/VCR Combination Deck	128.22	
Standard Classroom	1	DVD/VCR Combination Deck	\$128.22	
Standard Classroom	1	DVD/VCR Combination Deck	\$128.22	\$128.22
Standard Classroom	1	DVD/VCR Combination Deck	\$128.22	\$128.22
Meeting room (Instructional)	1	Television, 46", 1080P LCD HDTV, wall mounted	\$3,663.50	\$3,663.50
Meeting room (Administration)	1	Television,46", 1080P LCD HDTV, wall mounted	3,663.50	\$3,663.50
/ideo Rm	1	Television, 27", built in VCR/DVD	\$483.80	\$483.80
East Lobby	1	Wall Mount, tilting, universal	150.85	
Meeting room (Instructional)	1	Tilting wall mount, flat panel, universal	\$150.85	\$150.85
Meeting room (Administration)	1	Tilting wall mount, flat panel tv, universal	\$150.85	\$150.85
Meeting room (Administration)	1	Video Projector Screen, portable, 59" x 84	\$773.00	\$773.00
Classroom	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	\$86.20	
Classroom	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	\$86.20	\$86.20
Classroom	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	86.20	\$86.20
Classroom	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	86.2	\$86.20
Classroom	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	\$86.20	
Classroom	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	\$86.20	
Classroom	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	86.20	
Classroom	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	86.20	
Classroom	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	\$86.20	
Classroom (Skill Lab)	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	\$86.20	
Data Processing Room	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	86.20	
OSS Proctoring Office	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	86.20	
_aboratory (Computer Classroom)	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	\$86.20	
_aboratory (Computer Classroom)	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	\$86.20	
_ibrary Study Room/Multi Media	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	\$86.20	
Standard Classroom	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	86.2	
Standard Classroom	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	\$86.20	\$86.20

San Bernardino Valley College Room Name		Item Description	Unit Price	Ext. Price
Standard Classroom	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	\$86.20	\$86.20
Standard Classroom	1	CD/Cassette Player Boombox with AM/FM Radio and MP3 Playback	\$86.20	\$86.20
Laboratory (Computer Classroom)	1	Document Camera	\$2,995.45	\$2,995.45
Laboratory (Open Computer Lab)	1	Document Camera	\$2,995.45	\$2,995.45
Laboratory (Computer Classroom)	1	Document Camera	2,995.45	2,995.45
Lab Services Office	1	Digital Camera,7.2 Megapixel, Black	430.99	430.99
Lab Services Office	1	Carrying Case, Camcorder, Black	\$43.10	\$43.10
Lab Services Office	1	Memory Disk Pro Duo, 512MB	\$37.71	\$37.71
Lab Services Office	1	Camcorder, Handycam with 60GB Hard Disk, 1.0MP	808.13	808.13
Lab Services Office	1	Carrying Case for Small Camcorder or Cameras, Black	22.63	22.63
Assembly Room	1	Microphone system, wireless Shure ULXS4; ULX-1 & WL184	\$742.40	\$742.40
Laboratory (Computer Classroom)	35	Headset w/boom mic	\$21.54	\$753.87
Laboratory (Open Computer Lab)	56	Headset w/boom mic	\$21.54	\$1,206.20
Laboratory (Computer Classroom)	36	Headset w/boom mic	21.54	\$775.41
Data Processing Room	48	Laptop System w/options & upgrades	1,269.30	\$60,926.16
Meeting room (Administration)	2	Laptop System w/options & upgrades	1,269.30	2,538.59
Standard Classroom	1	Laptop System w/options & upgrades	\$1,269.30	\$1,269.30
Meeting Room	1	Laptop System w/options & upgrades	1,269.30	1,269.30
Assembly Room	2	Laptop System w/options & upgrades	1,269.30	\$2,538.59
Classroom	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.19
Classroom	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.19
Administrative Office	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.19
Classroom	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.19
Classroom	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.19
Classroom	1	Computer System w/options & upgrades (Black Color)	927.19	927.19
Classroom	1	Computer System w/options & upgrades (Black Color)	927.19	\$927.19
Classroom	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.19
Classroom	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.19
Classroom	5	Computer System w/options & upgrades (Black Color)	927.19	4,635.94
Classroom	1	Computer System w/options & upgrades (Black Color)	927.19	927.19
Classroom	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.19
Classroom	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.19
Classroom	8	Computer System w/options & upgrades (Black Color)	927.19	7,417.51
Classroom	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.19
Clerical Assistant / Administrative Asst.	2	Computer System w/options & upgrades (Black Color)	927.19	\$1,854.38
Director's Office	1	Computer System w/options & upgrades (Black Color)	\$927.19	
Faculty Office (2 Persons)	2	Computer System w/options & upgrades (Black Color)	\$927.19	
Faculty Office (2 Persons)	2	Computer System w/options & upgrades (Black Color)	\$927.19	
Faculty Office (2 Persons)	2	Computer System w/options & upgrades (Black Color)	\$927.19	
Faculty Office (2 Persons)		Computer System w/options & upgrades (Black Color)	927.19	
Financial Aid (Office)		Computer System w/options & upgrades (Black Color)	927.19	

San Bernardino Valley College Room Name	-	Item Description	Unit Price	Ext. Price
Laboratory	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.1
Laboratory (Computer Classroom)	35	Computer System w/options & upgrades (Black Color)	\$927.19	\$32,451.6
Laboratory (Computer Classroom)	36	Computer System w/options & upgrades (Black Color)	\$927.19	
Laboratory	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.1
_aboratory (Open Computer Lab)	56	Computer System w/options & upgrades (Black Color)	927.19	51,922.5
Meeting room (Instructional)	1	Computer System w/options & upgrades (Black Color)	927.19	927.1
Office (Coordinator))	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.1
Office (Director))	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.1
Reception Area/ Secretary	2	Computer System w/options & upgrades (Black Color)	\$927.19	\$1,854.3
Science (Stockroom)	1	Computer System w/options & upgrades (Black Color)	\$927.19	
Security	2	Computer System w/options & upgrades (Black Color)	927.19	\$1,854.3
Standard Classroom	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.1
Standard Classroom	1	Computer System w/options & upgrades (Black Color)	927.19	927.1
Standard Classroom	1	Computer System w/options & upgrades (Black Color)	\$927.19	\$927.1
Nest Lobby	6	Computer System w/options & upgrades (Black Color)	\$927.19	\$5,563.1
Norkroom, adjunct faculty	8	Computer System w/options & upgrades (Black Color)	\$927.19	\$7,417.5
aboratory (Open Computer Lab)	2	Printer, Laser, Color	\$4,924.18	\$9,848.3
Vest Lobby	1	Printer, Laser	\$1,454.63	\$1,454.6
Norkroom/ Duplication Serv	1	Printer, Laser	\$1,454.63	\$1,454.6
Norkroom, adjunct faculty	2	Printer, Laser	\$1,454.63	\$2,909.2
Storage Room (Administration)	1	Printer, Laser	\$1,454.63	\$1,454.6
Classroom	1	Printer, Laser	\$1,454.63	\$1,454.6
_aboratory	1	Printer, Laser	\$1,454.63	\$1,454.6
_aboratory (Computer Classroom)	2	Printer, Laser	1,454.63	\$2,909.2
_aboratory (Open Computer Lab)	2	Printer, Laser	1,454.63	\$2,909.2
_aboratory (Computer Classroom)	2	Printer, Laser	\$1,454.63	
Reception Area	1	Printer, Laser	\$1,454.63	\$1,454.6
Skills Lab	1	Printer, Scanner, Fax	484.88	484.8
Classroom (Reading/Distribution Center)	1	Printer, Inkjet, Color	\$280.14	\$280.1
Clerical Assistant / Administrative Asst.	2	Printer, Inkjet, Color	\$280.14	\$560.2
Office -Adjunct	1	Printer, Inkjet, Color	\$280.14	\$280.1
Office -Adjunct	1	Printer, Inkjet, Color	\$280.14	\$280.1
Office - Resident	1	Printer, Inkjet, Color	\$280.14	\$280.1
Dean's Office	1	Printer, Inkjet, Color	280.14	\$280.1
Director's Office	1	Printer, Inkjet, Color	\$280.14	\$280.1
Faculty Office (2 Persons)		Printer, Inkjet, Color	280.14	560.2
Faculty Office (2 Persons)	2	Printer, Inkjet, Color	280.14	560.2
Faculty Office (2 Persons)		Printer, Inkjet, Color	\$280.14	\$560.2
Faculty Office (2 Persons)		Printer, Inkjet, Color	280.14	
Lab Services - #2	1	Printer, Inkjet, Color	280.14	280.1
Lab Services Office	1	Printer, Inkjet, Color	\$280.14	

San Bernardino Valley CollegeTechnical Building Equipment							
Room Name	Qty.	Item Description	Unit Price	Ext. Price			
Lab Services Office	1	Printer, Inkjet, Color	\$396.52	\$396.52			
Library Office	1	Printer, Inkjet, Color	\$280.14	\$280.14			
Skills Lab	1	Printer, Inkjet, Color	\$323.25	\$323.25			
Office (Coordinator))	1	Printer, Inkjet, Color	\$280.14	\$280.14			
Office (Director))	1	Printer, Inkjet, Color	\$280.14	\$280.14			
Stockroom	1	Printer, Inkjet, Color	\$280.14	\$280.14			
Laboratory (Computer Classroom)	1	Document Scanner, HP	231.66	231.66			
Laboratory (Open Computer Lab)	2	Document Scanner, HP	231.66	463.33			
Lab Services Office	1	Document Scanner, HP	\$231.66	\$231.66			
Laboratory (Computer Classroom)	1	Document Scanner, HP	231.66	231.66			
Workroom/ Duplication Serv	1	Document Scanner, HP	231.66	231.66			
Workroom, adjunct faculty	1	Document Scanner, HP	\$231.66	\$231.66			
Storage Room (Administration)	1	Document Scanner, HP	231.66	231.66			
Clerical Assistant / Administrative Asst.	2	Filter, Antiglare	170.44	340.88			
Dean's Office	1	Filter, Antiglare	\$170.44	\$170.44			
Administrative Office	1	Filter, Antiglare	\$170.44	\$170.44			
Faculty Offices	6	Workstations, private office, L-shape 8x8 w/files & table	3,663.50	21,981.00			
Faculty Offices	1	Workstation, private office, U-shape 8x8 w/files & table	4,630.02	4,630.02			
Faculty Offices	4	Workstations, open office, U-shape 8x8 w/files	\$3,932.88	\$15,731.50			
Faculty Offices	8	Workstations, open office, L-shape, Bullet-top 8x8 w/files	\$3,113.98	\$24,911.80			
Faculty Offices	7	Workstations, open office, caroles 60"x30" w/files	2,463.17	17,242.16			
Faculty Offices	1	Workstation, Reception, 7x10	3,709.83	3,709.83			
Faculty Offices	1	Workstation, private office, U-shape, 8x10 w/files & table	\$3,541.74	\$3,541.74			
Faculty Offices	1	Workstation, open office, L-shape, Bullet-top 8x8 w/files	2,386.66	\$2,386.66			
Faculty Offices	22	Workstations, open office, caroles 60"x24" w/files	533.37	\$11,734.21			
Faculty Offices	1	Workstation, open office, U-shape, 6x8 w/files	\$3,347.79	\$3,347.79			
All Rooms	1	Installation of all workstations	\$28,443.85	\$28,443.85			
Classroom	1	Lecturn (SMART Deck Podium) by Bretford	1,454.63				
Classroom	1	Lecturn (SMART Deck Podium) by Bretford	1,454.63	1,454.63			
Classroom	1	Lecturn (SMART Deck Podium) by Bretford	\$1,454.63	\$1,454.63			
Classroom	1	Lecturn (SMART Deck Podium) by Bretford	\$1,454.63	\$1,454.63			
Classroom	1	Lecturn (SMART Deck Podium) by Bretford	\$1,454.63				
Classroom	1	Lecturn (SMART Deck Podium) by Bretford	1,454.63				
Classroom	1	Lecturn (SMART Deck Podium) by Bretford	1,454.63	1,454.63			
Classroom	1	Lecturn (SMART Deck Podium) by Bretford	1,454.63				
Classroom	1	Lecturn (SMART Deck Podium) by Bretford	1,454.63				
Classroom/lab.	1	Lecturn (SMART Deck Podium) by Bretford	\$1,454.63				
Classroom/ lab.	1	Lecturn (SMART Deck Podium) by Bretford	\$1,454.63				
Classroom (Reading Lab)	1	Lecturn (SMART Deck Podium) by Bretford	\$1,454.63				
Laboratory (Computer Classroom)	1	Lecturn (SMART Deck Podium) by Bretford	\$1,454.63				
Laboratory (Computer Classroom)	1	Lecturn (SMART Deck Podium) by Bretford	\$1,454.63	• •			

Room Name	Qty.	Item Description	Unit Price	Ext. Price
Laboratory (Open Computer Lab)	1	Lecturn (SMART Deck Podium) by Bretford	\$1,454.63	\$1,454.63
Lobby	2	Bench	969.75	\$1,939.50
North Corridor	3	Bench	\$969.75	+ /
Office	1	Bookcase, 3H 30W 15D	\$277.43	\$277.43
Office	1	Bookcase, 3H 30W 15D	\$277.43	\$277.43
Office	1	Bookcase, 3H 30W 15D	\$277.43	277.43
Office	1	Bookcase, 3H 30W 15D	\$277.43	277.43
Office -Adjunct	1	Bookcase, 3H 30W 15D	\$277.43	\$277.43
Library Office	1	Bookcase, 3H 30W 15D	\$277.43	\$277.43
Office	1	Bookcase, 3H 36W 15D	\$284.50	\$284.50
Workroom/ Duplication Serv	1	Bulletin Board, 4 x 4, Cork	\$80.81	\$80.81
Lounge/Storage	1	Bulletin Board, 4 x 4, Cork	\$80.81	\$80.81
Lounge, large	1	Bulletin Board, 4 x 4, Cork	\$80.81	\$80.81
LibraryReading Area	1	Bulletin Board, 4 x 4, Cork	80.81	\$80.81
Standard Classroom	1	Bulletin Board, 4 x 4, Cork	\$80.81	\$80.81
Standard Classroom	1	Bulletin Board, 4 x 4, Cork	\$80.81	\$80.81
Standard Classroom		Bulletin Board, 4 x 4, Cork	80.81	80.81
Classroom	1	Bulletin Board, 4 x 4, Cork	80.81	80.81
Classroom	1	Bulletin Board, 4 x 4, Cork	\$80.81	\$80.81
Classroom	1	Bulletin Board, 4 x 4, Cork	\$80.81	\$80.81
Standard Classroom	1	Bulletin Board, 4 x 4, Cork	\$80.81	\$80.81
Laboratory	1	Bulletin Board, 4 x 4, Cork	\$80.81	\$80.81
Laboratory		Bulletin Board, 4 x 4, Cork	\$80.81	\$80.81
Classroom	1	Bulletin Board, 4 x 4, Cork	80.81	\$80.81
Laboratory (Computer Classroom)		Bulletin Board, 4 x 4, Cork	\$80.81	\$80.81
Laboratory (Open Computer Lab)		Bulletin Board, 4 x 4, Cork	80.81	80.81
Laboratory (Computer Classroom)	1	Bulletin Board, 4 x 4, Cork	\$80.81	\$80.81
Assembly Room	2	Bulletin Board, 4 x 4, Cork	80.81	
Food Services Indoor Seating		Bulletin Board, 4 x 6, Cork	107.75	107.75
Classroom		Bulletin Board, 4x4, Cork	80.81	80.81
Classroom	1	Bulletin Board, 4x4, Cork	\$80.81	\$80.81
Classroom		Bulletin Board, 4x4, Cork	\$80.81	\$80.81
Classroom		Bulletin Board, 4x4, Cork	\$80.81	
Classroom	1	Bulletin Board, 4x4, Cork	80.81	\$80.81
Classroom (Reading Lab)	1	Bulletin Board, 4x4, Cork	80.81	
Classroom		Bulletin Board, 4x4, Cork	80.81	
Classroom		Bulletin Board, 4x4, Cork	80.81	80.81
Storage Room	1	Cabinet, Key, 240 key capacity, 16-1/2x4-7/8x20-1/8	212.27	
Storage Room (Administration)	4	Cabinet, Key, 240 key capacity, 16-1/2x4-7/8x20-1/8	\$212.27	
West Lobby	6	Carrels, Modular	\$765.03	
Skill Lab.Reading Area		Carrels, Modular, Elec. Includes 4 ADA)	\$576.46	

San Bernardino Valley CollegeTechnical Building Equipment							
Room Name	Qty.	Item Description	Unit Price	Ext. Price			
Office	1	Chair Mgmt w/arms, Leather Park Avenue	\$535.82	\$535.82			
Workroom/ Duplication Serv	4	Chair, Stack Armless	\$54.31	\$217.22			
Waiting Area	4	Chair, waiting area w/ arms Fabric Pagoda	\$113.78	\$455.14			
Chair Storage	3	Chair, Cart-Olson	\$165.50	\$496.51			
Meeting room (Instructional)	10	Chair, conference, w/arms	\$153.61	\$1,536.08			
Meeting room (Administration)	10	Chair, conference, w/arms	\$153.61	\$1,536.08			
Faculty Office (2 Persons)	1	Chair, Guest w/arms (Caster Tiempo)	134.47	134.47			
Faculty Office (2 Persons)	1	Chair, Guest w/arms (Caster Tiempo)	134.47	134.47			
Faculty Office (2 Persons)	1	Chair, Guest w/arms (Caster Tiempo)	134.47	134.47			
Faculty Office (2 Persons)	1	Chair, Guest w/arms (Caster Tiempo)	134.47	134.47			
Reception Area (Administration)	2	Chair, Guest w/Arms (Caster Tiempo)	134.47	268.94			
Administrative Office	2	Chair, Guest w/arms cambia wood frame	188.78	377.56			
Dean's Office	3	Chair, Guest w/arms Cambia Wood Frame	188.78	566.33			
Standard Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Standard Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Standard Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Standard Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Laboratory (Computer Classroom)	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Classroom (Reading Lab)	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61			
Administrative Office	1	Chair, Mgmt w/arms, Leather Park Ave	535.82	535.82			
Lounge/Storage	4	Chair, stack, armless	54.31	217.22			
Meeting Room	8	Chair, Stack, Armless (Olson)	54.31	434.45			
Assembly Room	100	Chair, Stack, Armless (Olson)	54.31	5,430.60			
Assembly Room	9	Chair, Stack, Armless (Olson) Glides Pkg	31.03				
Lounge, large	16	Chair, stackable, armless	54.31	868.9			
Standard Classroom	48	Chair, Student Armless, Fabric Pagoda	107.06	5,138.90			
Standard Classroom	48	Chair, Student Armless, Fabric Pagoda	107.06	5,138.90			
Standard Classroom	48	Chair, Student Armless, Fabric Pagoda	107.06				
Classroom	48	Chair, Student, Armless (Fabric Pagoda)	107.06	,			
Classroom		Chair, Student, Armless (Fabric Pagoda)	107.06				

San Bernardino Valley CollegeTechnical Building Equipment							
Room Name	Qty.	Item Description	Unit Price	Ext. Price			
Classroom	48	Chair, Student, Armless (Fabric Pagoda)	107.06	5,138.90			
Classroom	40	Chair, Student, Armless (Fabric Pagoda)	107.06	4,282.42			
Classroom	44	Chair, Student, Armless (Fabric Pagoda)	107.06	4,710.66			
Classroom	22	Chair, Student, Armless (Fabric Pagoda)	107.06	2,355.33			
Standard Classroom	22	Chair, Student, Armless (Fabric Pagoda)	107.06	2,355.33			
Classroom	56	Chair, Student, Armless (Fabric Pagoda)	107.06	5,995.38			
Classroom	34	Chair, Student, Armless (Fabric Pagoda)	107.06	3,640.05			
Classroom	46	Chair, Student, Armless (Fabric Pagoda)	107.06	4,924.78			
Classroom	48	Chair, Student, Armless (Fabric Pagoda)	107.06	5,138.90			
Skills Lab	47	Chair, Student/Teacher, Armless, Swivel Caster	77.58	3,646.26			
Copy Room/Mail Room	1	Chair, Student/Teacher, Armless, Swivel Caster	77.58	77.58			
Clerical Assistant / Administrative Asst.	1	Chair, Student/Teacher, Armless, Swivel Caster	77.58	77.58			
Classroom (Reading Lab)	8	Chair, Student/Teacher, Armless, Swivel Caster	77.58	620.64			
Laboratory (Computer Classroom)	36	Chair, Student/Teacher, Armless, Swivel Caster	77.58	2,792.88			
Laboratory (Open Computer Lab)	57	Chair, Student/Teacher, Armless, Swivel Caster	77.58	4,422.06			
Laboratory (Computer Classroom)	36	Chair, Student/Teacher, Armless, Swivel Caster	77.58	2,792.88			
Office (Director))	1	Chair, Task (w/arms) perpetual	273.69	273.69			
FA Reception	2	Chair, Task w/Arms (Perpetual)	274.12	548.23			
Financial Aid (Office)	1	Chair, Task w/Arms (Perpetual)	274.12	274.12			
EOPS	1	Chair, Task w/Arms (Perpetual)	274.12	274.12			
DSS Proctoring Office	1	Chair, Task w/Arms (Perpetual)	274.12	274.12			
Counseling Office -Resident	1	Chair, Task w/Arms (Perpetual)	274.12	274.12			
Clerical Assistant / Administrative Asst.	2	Chair, Task w/Arms (Perpetual)	274.12	548.23			
Reception Area/ Secretary	2	Chair, Task w/Arms (Perpetual)	274.12	548.23			
EMT Storage	1	Chair, Task w/Arms (Perpetual)	274.12	274.12			
Lab Services - #2	1	Chair, Task w/Arms (Perpetual)	274.12	274.12			
Faculty Office (2 Persons)	2	Chair, Task w/Arms (Perpetual)	274.12	548.23			
Faculty Office (2 Persons)	2	Chair, Task w/Arms (Perpetual)	274.12	548.23			
Faculty Office (2 Persons)	2	Chair, Task w/Arms (Perpetual)	274.12	548.23			
Faculty Office (2 Persons)	2	Chair, Task w/Arms (Perpetual)	274.12	548.23			
Classroom	1	Chair, Task w/Arms (Perpetual)	274.12	274.12			
Lab Services Office	2	Chair, Task w/Arms Perpetual	274.12	548.23			
Classroom (Reading Lab)	8	CPU Locking Sytem	159.47	1,275.76			
Laboratory (Computer Classroom)		CPU Locking Sytem	159.47	5,581.45			
Laboratory (Open Computer Lab)		CPU Locking Sytem	159.47	8,930.32			
Laboratory (Computer Classroom)	35	CPU Locking Sytem	159.47	5,581.45			
Classroom	1	CPU Locking Sytem	159.47	159.47			
Clerical Assistant / Administrative Asst.		Keyboard Tray Art'g	172.4	344.8			
Dean's Office		Keyboard Tray Art'g	172.4	172.4			
Administrative Office		Keyboard Tray Art'g	172.4	172.4			
Classroom	4	Keyboard Tray Art'g	172.4	689.6			

San Bernardino Valley CollegeTechnical Building Equipment							
Room Name	Qty.	Item Description	Unit Price	Ext. Price			
Lab Services - #2	1	Keyboard Tray Art'g	172.4	172.4			
Stockroom	1	Keyboard Tray Art'g	172.4	172.4			
Laboratory (Computer Classroom)	35	Keyboard Tray Art'g	172.4	6,034.0			
Laboratory (Open Computer Lab)	56	Keyboard Tray Art'g	172.4	9,654.4			
Lab Services Office	2	Keyboard Tray Art'g	172.4	344.			
Laboratory (Computer Classroom)	35	Keyboard Tray Art'g	172.4	6,034.00			
Faculty Office (2 Persons)	2	Keyboard Tray Art'g	172.4	344.8			
Faculty Office (2 Persons)	2	Keyboard Tray Art'g	172.4	344.8			
Faculty Office (2 Persons)	2	Keyboard Tray Art'g	172.4	344.8			
Faculty Office (2 Persons)	2	Keyboard Tray Art'g	172.4	344.8			
Classroom	2	Keyboard Tray Art'g	172.4	344.8			
Classroom (Reading Lab)	1	Lateral File 4Dwr 30 w 18d 51h	515.55	515.5			
Lounge/Storage	1	Magazine rack	237.05	237.0			
LibraryReading Area	2	Mag-Lit Wall Rack Freestanding	404.06	808.13			
Reception Area	1	Mag-Lit Wall Rack large size-to be selected	1,050.56	1,050.50			
Meeting Room	1	Marker Board, 4 x 6	350.19	350.19			
Lounge, large	4	Modular, Lounge	413.76	1,655.04			
Reception Area	1	Modular, waiting	229.64	229.64			
West Lobby	6	Monitor Arm	213.35	1,280.0			
Workroom, adjunct faculty	8	Monitor Arm	213.35	1,706.7			
Dean's Office	1	Monitor Arm	213.35	213.3			
Administrative Office	1	Monitor Arm	213.35	213.3			
Lab Services - #2	1	Monitor Arm	213.35	213.3			
Classroom	8	Monitor Arm	213.35	1,706.7			
Stockroom	1	Monitor Arm	213.35	213.3			
Lab Services Office	2	Monitor Arm	213.35	426.69			
Faculty Office (2 Persons)	2	Monitor Arm	213.35	426.69			
Faculty Office (2 Persons)	2	Monitor Arm	213.35	426.69			
Faculty Office (2 Persons)	2	Monitor Arm	213.35	426.69			
Faculty Office (2 Persons)	2	Monitor Arm	213.35	426.69			
Classroom	2	Monitor Arm	213.35	426.69			
Laboratory (Computer Classroom)	35	Monitor, Arm	213.35	7,467.08			
Laboratory (Open Computer Lab)	56	Monitor, Arm	213.35	11,947.3			
Laboratory (Computer Classroom)	35	Monitor, Arm	213.35	7,467.08			
Laboratory	1	Stool, Swiv/Caster (Olson)	232.74	232.74			
Laboratory	37	Stool, Swiv/Caster (Olson)	232.74	8,611.3			
Skills Lab	8	Table 36 diameter	306.39	2,451.10			
Video Rm	1	Table Conf Rounded end 75 x 30	523.5	523.			
Standard Classroom	25	Table Student 48 x 24	134.99	3,374.73			
Standard Classroom	25	Table Student 48 x 24	134.99	3,374.7			
Standard Classroom	25	Table Student 48 x 24	134.99				

San Bernardino Valley College Technical Building Equipment Room Name Qty. Item Description Unit Price Ext. Price							
Classroom	25	Table Student 48 x 24	134.99	,			
Classroom	25	Table Student 48 x 24	134.99				
Classroom	21	Table Student 48 x 24	134.99	,			
Classroom	23	Table Student 48 x 24	134.99				
Classroom	21	Table Student 48 x 24	134.99	,			
Standard Classroom	12	Table Student 48 x 24	134.99	<i>'</i>			
Classroom/Lab)	23	Table Student 48 x 24	134.99				
Classroom	20	Table Student 48 x 24	134.99				
Classroom	18	Table Student 48 x 24	134.99				
Classroom	24	Table Student 48 x 24	134.99				
Assessment Room	1	Table, 2 x 4 (Non Powered) Instructor	563.59				
Assessment Room	2	Table, 3 x 4 (ADA Elec. Adj)	2,077.15	4,154.30			
Classroom	25	Table, 48 x 24	134.99	,			
Classroom	22	Table, 48 x 24	134.99	<i>'</i>			
Meeting Room	1	Table, 72x36, Racetrack Mtg	523.88				
Meeting room (Instructional)	1	Table, conference (12ft. Boat w/ Elect & Data)	2,469.47	2,469.47			
Meeting room (Administration)	1	Table, conference, 10ft. Racetrack w/ Elec Data	1,958.03	1,958.03			
Laboratory (Open Computer Lab)	1	Table, Instructor, Non-Pwr 60x24 (Classrm)	641.81	641.81			
Laboratory (Computer Classroom)	1	Table, Instructor, Non-Pwr 60x24 (Classrm)	641.81	641.81			
Laboratory (Computer Classroom)	1	Table, Instructor, Non-Pwr 60x24 (Classrm)	641.81	641.81			
Laboratory (Computer Classroom)	16	Table, Powered 60x24 (Classrm)	1,050.13	16,802.10			
Laboratory (Computer Classroom)	16	Table, Powered, 60x24 (Classrm)	1,050.13	16,802.10			
Laboratory (Open Computer Lab)	26	Table, Powered, 60x24 (Classrm)	1,050.13	27,303.42			
Laboratory (Computer Classroom)	2	Table, Powered, Elec ADA (Adj 60x36)	2,048.70	4,097.41			
Laboratory (Open Computer Lab)	2	Table, Powered, Elec ADA (Adj 60x36)	2,048.70	4,097.41			
Laboratory (Computer Classroom)	2	Table, Powered, Elec ADA (Adj 60x36)	2,048.70	4,097.41			
Workroom/ Duplication Serv	1	Table, Round Top (36" diameter)	306.39	306.39			
Lounge/Storage	1	Table, Round Top (36" diameter)	306.39	306.39			
Dean's Office	1	Table, Round Top (36" diameter)	359.16	359.16			
Assembly Room	39	Table, Tilt Top, Caster 48 x 24	446.84	17,426.73			
Clerical Assistant / Administrative Asst.	2	Tack Board, 3 x 2	48.49	96.98			
Office (Director))	1	Tack Board, 3 x 2	48.49	48.49			
Faculty Office (2 Persons)	1	Tack Board, 3 x 2	48.49	48.49			
Faculty Office (2 Persons)	1	Tack Board, 3 x 2	48.49	48.49			
Faculty Office (2 Persons)	1	Tack Board, 3 x 2	48.49	48.49			
Faculty Office (2 Persons)	1	Tack Board, 3 x 2	48.49				
Mailroom/ Workroom (Student Activities)	1	Tack Board, 3 x 2	48.49				
Laboratory	36	Stool, 120 series, 24" high	101.29				
Lab Services - #1	2	Tables, folding, 72"x30"x29"	100.21				
Laboratory	2	Tables, folding, 72"x30"x29"	100.21				
Lab Services - #2	2	Tables, folding, 72"x30"x29"	100.21				

San Bernardino Valley College i ec Room Name	-	Item Description	Unit Price	Ext. Price
All Rooms	1	Installation of furniture (not including workstations)	52,368.66	
Main Tele/Com	2	Network Server	5,710.75	
Main Tele/Com	2	4400 Series WLAN Controller	13,357.66	<i>'</i>
Main Tele/Com	1	Catalyst 4507R Redundant Supervisor	12,342.76	'
Main Tele/Com	1	Catalyst 4507R Supervisor V	12,342.76	,
Main Tele/Com	1	3845 Router	10,176.99	
Main Tele/Com	1	CISCO Location Appliance 2700 Series	10,017.41	'
Main Tele/Com	1	Catalyst 4500 GigEther 18-port (GBIC)	7,477.85	'
Main Tele/Com	1	Catalyst 4507R Switch chassis, fan	7,477.85	'
Main Tele/Com	1	Internetwork Operating System	6,373.41	
Tele/Com Room	3	48 Ethernet 10/100/1000 PoE ports	6,351.86	· · · ·
Tele/Com Room	3	48 Ethernet 10/100/1000 PoE ports	6,351.86	
Tele/Com Room	4	48 Ethernet 10/100/1000 PoE ports	6,351.86	
Tele/Com Room	4	48 Ethernet 10/100/1000 PoE ports	6,351.86	
Data/COMM Room	4	48 Ethernet 10/100/1000 PoE ports	6,351.86	
Tele/Com Room	6	48 Ethernet 10/100/1000 PoE ports	6,351.86	
Tele/Com Room	1	3750 Switch - 12 SFP ports	5,980.13	
Tele/Com Room	1	3750 Switch - 12 SFP ports	5,980.13	
Tele/Com Room	1	3750 Switch - 12 SFP ports	5,980.13	
Tele/Com Room	1	3750 Switch - 12 SFP ports	5,980.13	
Data/COMM Room	1	3750 Switch - 12 SFP ports	5,980.13	
Tele/Com Room	1	3750 Switch - 12 SFP ports	5,980.13	5,980.13
Main Tele/Com	4	Catalyst 4500 PoE 48-port (RJ-45)	5,608.39	22,433.55
Main Tele/Com	1	CISCO WCS w/location V3.0	4,004.96	4,004.96
Main Tele/Com	1	Intrusion Detection network module	2,241.20	2,241.20
Main Tele/Com	1	2-slot IP network module	1,794.04	1,794.04
Main Tele/Com	1	16-port Switch module	1,643.19	1,643.19
Main Tele/Com	2	2-Port T1/E1 Voice / WAN	1,497.73	2,995.45
Main Tele/Com	2	Catalyst 4500 AC power supply w/PoE	1,492.34	2,984.68
Main Tele/Com	20	AIRONET 802.11G IOS Access Point	659.43	13,188.60
Main Tele/Com	20	802.11ag LWAPPP AP Integrated Antennas	466.97	9,339.34
Main Tele/Com	8	1000BASE-SX GBIC	371.74	2,973.90
Tele/Com Room	1	1000BASE-SX SFP transceiver module	371.74	371.74
Tele/Com Room	1	1000BASE-SX SFP transceiver module	371.74	371.74
Tele/Com Room	1	1000BASE-SX SFP transceiver module	371.74	371.74
Tele/Com Room	1	1000BASE-SX SFP transceiver module	371.74	371.74
Data/COMM Room	1	1000BASE-SX SFP transceiver module	371.74	371.74
Tele/Com Room	1	1000BASE-SX SFP transceiver module	371.74	
Main Tele/Com	1	256MB USB Flash	317.86	
Main Tele/Com	2	1000BASE-T Copper GBIC	290.93	
Tele/Com Room	6	1000BASE-T SFP transceiver module	290.93	1,745.55

•	San Bernardino Valley CollegeTechnical Building Equipment							
Room Name	Qty.	Item Description	Unit Price	Ext. Price				
Tele/Com Room	6	1000BASE-T SFP transceiver module	290.93	1,745.55				
Tele/Com Room	8	1000BASE-T SFP transceiver module	290.93					
Tele/Com Room	8	1000BASE-T SFP transceiver module	290.93	2,327.40				
Data/COMM Room	8	1000BASE-T SFP transceiver module	290.93	2,327.40				
Tele/Com Room	12	1000BASE-T SFP transceiver module	290.93	3,491.10				
Tele/Com Room	1	Fiber Optic Patch ST to MTRJ MMF 2 Meter	37.71	37.71				
Tele/Com Room	1	Fiber Optic Patch ST to MTRJ MMF 2 Meter	37.71	37.71				
Tele/Com Room		Fiber Optic Patch ST to MTRJ MMF 2 Meter	37.71	37.71				
Tele/Com Room	1	Fiber Optic Patch ST to MTRJ MMF 2 Meter	37.71	37.71				
Data/COMM Room	1	Fiber Optic Patch ST to MTRJ MMF 2 Meter	37.71	37.71				
Tele/Com Room	1	Fiber Optic Patch ST to MTRJ MMF 2 Meter	37.71	37.71				
Main Tele/Com	3	19" Four-Post, Floor-mounted Rack	766.05	2,298.15				
Main Tele/Com	5	Data Patch Panels 48-port	333.97	1,669.86				
Main Tele/Com	1	Fiber patch Panel	269.32	269.32				
Main Tele/Com	5	Horizontal Cable management	35.5	177.52				
Main Tele/Com	1	Ladder Rack, 12 ft.	53.82	53.82				
Main Tele/Com	4	Telephone patch panels	43.1	172.4				
Main Tele/Com	2	Vertical Cable management	464.35	928.7				
Tele/Com Room	1	19" Four-Post, Floor-mounted Rack	766.05	766.05				
Tele/Com Room	4	Data Patch Panels 48-port	333.97	1,335.88				
Tele/Com Room	1	Fiber patch Panel	269.32	269.32				
Tele/Com Room	6	Horizontal Cable management	35.5	213.02				
Tele/Com Room	1	Ladder Rack, 6 ft.	53.82	53.82				
Tele/Com Room	2	Telephone patch panels	43.1	86.2				
Tele/Com Room	1	Vertical Cable management	464.35	464.35				
Tele/Com Room	1	19" Four-Post, Floor-mounted Rack	766.05	766.05				
Tele/Com Room	4	Data Patch Panels 48-port	333.97	1,335.88				
Tele/Com Room	1	Fiber patch Panel	269.32	269.32				
Tele/Com Room	4	Horizontal Cable management	35.5	142.01				
Tele/Com Room	1	Ladder Rack, 3 ft.	53.82	53.82				
Tele/Com Room	1	Telephone patch panels	43.1	43.1				
Tele/Com Room	1	Vertical Cable management	464.35	464.35				
Tele/Com Room	1	19" Four-Post, Floor-mounted Rack	766.05	766.05				
Tele/Com Room	5	Data Patch Panels 48-port	333.97	1,669.86				
Tele/Com Room	1	Fiber patch Panel	269.32	269.32				
Tele/Com Room		Horizontal Cable management	35.5	177.52				
Tele/Com Room	1	Ladder Rack, 3 ft.	53.82	53.82				
Tele/Com Room	1	Telephone patch panels	43.1	43.1				
Tele/Com Room		Vertical Cable management	464.35	464.35				
Tele/Com Room	1	19" Four-Post, Floor-mounted Rack	766.05	766.05				
Tele/Com Room	5	Data Patch Panels 48-port	333.97	1,669.86				

San Bernardino Valley CollegeTechnical Building Equipment							
Room Name	Qty.	Item Description	Unit Price	Ext. Price			
Tele/Com Room	1	Fiber patch Panel	269.32	269.32			
Tele/Com Room	5	Horizontal Cable management	35.5	177.52			
Tele/Com Room	1	Ladder Rack, 3ft.	53.82	53.82			
Tele/Com Room	1	Telephone patch panels	43.1	43.1			
Tele/Com Room	1	Vertical Cable management	464.35	464.35			
Data/COMM Room	1	19" Four-Post, Floor-mounted Rack	766.05	766.05			
Data/COMM Room	5	Data Patch Panels 48-port	333.97	1,669.86			
Data/COMM Room	1	Fiber patch Panel	269.32	269.32			
Data/COMM Room	5	Horizontal Cable management	35.5	177.52			
Data/COMM Room	1	Ladder Rack, 3ft	53.82	53.82			
Data/COMM Room	1	Telephone patch panels	43.1	43.1			
Data/COMM Room	1	Vertical Cable management	464.35	464.35			
Tele/Com Room	1	19" Four-Post, Floor-mounted Rack	766.05	766.05			
Tele/Com Room	7	Data Patch Panels 48-port	333.97	2,337.80			
Tele/Com Room	1	Fiber patch Panel	269.32	269.32			
Tele/Com Room	7	Horizontal Cable management	35.5	248.53			
Tele/Com Room	1	Ladder Rack, 3 ft.	53.82	53.82			
Tele/Com Room	1	Telephone patch panels	43.1	43.1			
Tele/Com Room	1	Vertical Cable management	464.35	464.35			
Data/COMM Room	4200	Patch Cables - 3 feet - Blue	2.69	11,313.75			
Data/COMM Room	4200	Patch Cables - 3 feet - Red	2.69	11,313.75			
Data/COMM Room	4200	Patch Cables - 5 feet - Blue	3.77	15,839.25			
Data/COMM Room	4200	Patch Cables - 5 feet - Red	3.77	15,839.25			
Workroom/ Duplication Serv	1	Copier, Heavy-Duty	14,378.16	14,378.16			
Copy Room/Mail Room	1	Copier, Heavy-Duty	14,378.16	14,378.16			
Storage Room (Administration)	1	Shredder, heavy duty, commercial	202.02	202.02			
Reception Area (Health Services)	1	Shredder, heavy duty, commercial	202.02	202.02			
Mailroom/ Workroom (Student Activities)	1	Shredder, heavy duty, commercial	309.77	309.77			
Workroom/ Duplication Serv	1	Shredder, Paper, Heavy-duty	2,207.80	2,207.80			
Copy Room/Mail Room	1	Shredder, Paper, Heavy-duty	2,207.80	2,207.80			
Storage Room (Administration)	1	Laminator, paper, 9"	136.84	136.84			
Laboratory	1	Laminator-LV250HS	165.94	165.94			
Meeting room (Administration)	1	Carrying bag, easel	112.05	112.05			
Meeting room (Administration)	1	Easel, presentation, 29" x 44"	258.59	258.59			
Office (Student Activities)	2	Bulletin Board, Contemporary style w/sliding doors, outdoor	408.37	816.75			
Assembly Room		Easel, double-sided, steel frame	225.2	225.2			
Laboratory (Computer Classroom)	35	Copyholder, booklift	13.24	463.49			
Laboratory (Open Computer Lab)		Copyholder, booklift	13.24	741.58			
Laboratory (Computer Classroom)	36	Copyholder, booklift	13.24	476.73			
Copy Room/Mail Room	2	Stapler, electric, heavy duty	323.2	646.39			
Meeting room (Administration)	1	Presentation remote w/laser pointer, wireless	140.06	140.06			

Room Name	Qty.	Item Description	Unit Price	Ext. Price
Lab Services Office	4	Presentation remote w/laser pointer, wireless	140.06	560.2
Assembly Room	1	Presentation remote w/laser pointer, wireless	140.06	140.0
1st Floor	1	Evacuation Chair	13,468.75	13,468.7
1st Floor	1	Evacuation Chair	13,468.75	13,468.7
2nd Floor	1	Evacuation Chair	13,468.75	13,468.7
2nd Floor	2	Cart, Utility, Electric (1-42001 Reconditioned)	5,064.25	10,128.5
Janitor Room	2	Buffer, bi-speed	1,465.40	2,930.8
Janitor Room	2	Buffer, high-speed	1,596.86	3,193.7
Janitor Room	2	Shampooer	1,966.44	3,932.8
Janitor Room	2	Wands w/hoses for shampooers	224.93	449.8
Janitor Room	2	Vacuum, upright, path maker	452.55	905.
Janitor Room	2	Vacuum, wet/dry with front squeegee	1,022.55	2,045.1
Janitor Room	2	Window cleaning equipment set	145.66	291.3
Janitor Room	2	Flat Bed Utility Carts	2,262.75	4,525.5
Janitor Room	3	Radio	537.67	1,613.0
Janitor Room	2	Flat Bed Carts	269.38	538.7
Janitor Room	4	Cart, custodial	189.64	758.5
Janitor Room	4	Hand Dollies	85.12	340.4
Janitor Room	2	Ladder, 10'	188.56	377.1
Janitor Room	2	Ladder, 8'	133.56	267.1
Janitor Room	2	Ladder, extension, 15'	247.83	495.6
Janitor Room	3	Cabinet, lockable (custodial lockers)	249.5	749
Physical Plant	1	Tool Storage Cabinet w/tools	456.92	456.9
Physical Plant	1	Versa Cart	715.46	715.4
Physical Plant	1	Snake	323.25	323.2
Video Rm FA)	1	Cart, TV., color black	80.81	80.8
Data Processing Room	2	Cart, mail, steel	277.98	555.9
Data Processing Room	1	Cart, utility with locking cabinet, black	193.94	193.9
		GRAND TOTAL		2,201,000.0

Final Project Proposal

Budget Year 2011-2012

Community College Construction Act of 1980 Capital Outlay Budget Change Proposal

Science Building

Proposal Name

San Bernardino Community College District Community College District

Crafton Hills College

College or Center

July 1, 2009 Date

A	P_ <u>X</u>		<u>X</u>	C	<u>X</u>	E	<u>X</u>	
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FINAL PROJECT PROPOSAL CHECK LIST

District:San Bernardino Community College DistrictCollege:Crafton Hills CollegeProject Name:Science BuildingPrepared by:Maas Companies

Data Prepared: 7/1/2009

	Description	Completed	Date	Excel	Embedded Word
1.1	Title Page	yes	01-Jul-09		///////////////////////////////////////
2.1	Final Project Proposal Checklist	yes	01-Jul-09	Wksht #1	
3.1	Approval Page - FPP Proposal (original signatures)	yes	01-Jul-09		Document
3.2	Project Terms and Conditions	yes	01-Jul-09		
4.1	Analysis of Building SpaceJCAF 31	yes	01-Jul-09	Wksht # 3	
4.1A	Building Space Analysis Support	yes	01-Jul-09	Wksht # 5	
5.1	Cost Estimate Summary - JCAF 32	yes	01-Jul-09	Wksht # 6	
5.2	Quantities/Unit Costs for JCAF 32	yes	01-Jul-09		
6.1	California Energy Commission Audit	yes	01-Jul-09		
7.1	State Administrative Manual Requirements	yes	01-Jul-09		Document
8.1	CEQA Compliance	yes	01-Jul-09		Document
9.1	Outline of Specifications	yes	01-Jul-09		SUNDER MADE
10.1	Federal Funds Detail	yes	01-Jul-09		CI\My Documents\ K RESOURCES\Rio H
11.1	Analysis of Future Costs	yes	01-Jul-09		Document
12.1	Campus Plot Plans	yes	01-Jul-09		Reference 13.1
13.1	Diagrams of Building Area	yes	01-Jul-09		C:\Documents and Settings\Mike Maas\
13.2	Site Plans	yes	01-Jul-09		Reference 13.1
13.3	Floor Plans	yes	01-Jul-09		Reference 13.1
13.4	Exterior Elevations	yes	01-Jul-09	1	Reference 13.1
13.5	Electrical Plans (as needed)	NA	01-Jul-09		NA
13.6	Mechanical Plans (as needed)	NA	01-Jul-09		NA
13.7	Building Cross-Sections (as needed)	NA	01-Jul-09		NA
14.1	Guideline-Based Group 2 Equipment	yes	01-Jul-09	Wksht #4	
15.1	Justification of Additional Costs Exceeding Guidelines	yes	01-Jul-09		Document
16.1	Detailed Equipment List	yes	01-Jul-09	Wksht #7	

APPROVAL PAGE

Final Project Proposal

Budget Year 20010-20011

District: San Bernardino Community College District	
Project Location: Crafton Hills College	
(College, campus, or center)	
Project Name: Science Building	
The district proposes funds for inclusion in the State capital outlay budget ((check items):
site acquisition \Box , preliminary plans \boxtimes , working drawings \boxtimes , construct	tion 🔀, equipment 🔀
District Certification	
Contact Person: Steven Lohr	Telephone: (909) 382 - 4032
(Facilities, Planning and Development)	
E-Mail Address: slohr@sbccd.org	Fax: (909) 382 - 0144
Approved for submission:	Date:
(Chancellor/President/Superintendent Signature)	
District Board of Trustees Certific	ation
The Governing Board of the District approves the submission of this applic	
California Community Colleges and promises to fulfill the succeeding list of	of Project Terms and Conditions.

(President of the Board of Trustees Signature and Date)

(Secretary of the Board of Trustees Signature and Date)

Attach a copy of the Board Resolution which substantiates approval of the application and promises to fulfill the Project Terms and Conditions.

Submit proposal to: Facilities Planning and Utilization Chancellor's Office California Community Colleges 1107 Ninth Street, Suite 500 Sacramento, CA 95814-3607

Chancellor's Office Certification

Reviewed by:

Date Completed: _____

PROJECT TERMS AND CONDITIONS

District:San Bernardino Community College DistrictCollege:Crafton Hills CollegeProject:Science BuildingBudget Year:2011-2012

- 1. The applicant hereby requests State funds in the amount prescribed by law for the project named herein. All parts and exhibits contained in or referred to in this application are submitted with and made part of this application.
- 2. The applicant hereby certifies to the Board of Governors of the California Community Colleges that:
 - a. Pursuant to the provisions of Section 57001.5 of Title 5 of the *California Code of Regulations* <u>no</u> part of this application includes a request for funding the planning or construction of dormitories, stadia, the improvement of sites for student or staff parking, single-purpose auditoriums or student centers other than cafeterias. The facilities included in the proposed project will be used for one or more of the purposes authorized in Section 57001.5.
 - b. Any State funds received pursuant to this application shall be used solely for defraying the development costs of the proposed project.

If the application is approved, the construction covered by the application shall be undertaken in an economical manner and will not be of elaborate or extravagant design or materials.

- c. Pursuant to the provisions of Section 81837 of the *Education Code*, approval of the final plans and specifications for construction will be obtained from the Board of Governors of the California Community Colleges <u>before</u> any contract is let for the construction.
- d. No changes in construction plans or specifications made after approval of final plans which would alter the scope of work, function assignable and/or gross areas, utilities, or safety of the facility will be made without prior approval of the Chancellor's Office of the California Community Colleges and the Department of General Services, Division of the State Architect.
- e. Pursuant to the provisions of Section 57001 of Title 5 of the *California Code of Regulations*, an adequate and separate accounting and fiscal records and accounts of <u>all</u> funds received from any source to pay the cost of the proposed construction will be maintained, and audit of such records and accounts will be permitted at any reasonable time, during the project, at the completion of the project, or both.
- f. Architectural or engineering supervision and inspection will be provided at the construction site to ensure that the work was completed in compliance with the provisions of Section 81130 of the *Education Code* and that it conforms with the approved plans and specifications.
- g. Pursuant to the provisions of State law, no State-funded construction contract shall be awarded prior to approval of the project by the State Public Works Board and release of funds by the State Department of Finance.
- 3. It is understood by the applicant that:
 - a. No claim against any funds awarded on this application shall be approved which is for work or materials not a part of the project presented and approved by the State Public Works Board.

Project Terms and Conditions (Continued)

- b. The failure to abide by each of the assurances made herein entitles the Board of Governors of the California Community Colleges to withhold all or some portion of any funds awarded on this application.
- c. Any fraudulent statement which materially affects any substantial portion of the project presented in this application, as it may be finally approved, entitles the Board of Governors of the California Community Colleges to terminate this agreement or payment of any funds awarded on the project presented in this application.
- 4. It is further understood that:
 - a. The appropriation which may be made for the project presented in this application does not make an absolute grant of that amount to the applicant.
 - b. The appropriation is made only to fund the project presented in this application, as it is finally approved, regardless of whether the actual cost is less than or equals the appropriation.
 - c. A change in the scope of the project or assignable areas shall only be granted with the approval of legislature or its designated agent.

ANALYSIS OF BUILDING SPACE USE AND WSCH - JCAF 31

District: San Bernardino Community College District College: Crafton Hills College

Project: Science Building Prepared by: Maas Companies

Date: 1-Jul-09

Room			Project	Existing	New Space	ASF Change	WSCH	Cost/ASF	Total Allowable
Type	# Rms	4 Digit Tops Code #/Name	Space ASF	Space ASF	Programs ASF	Prior Submittal	Capacity		Cost
210	2	0400 Biological Sciences-Lab.	2,600	2,000	400	NA	1,116	646	1,679,600
210	4	0400 Biological ScLec./Demo./Lab.	4,800	3,406	1,394	NA	2,060	646	3,100,800
215	8	0400 Biological Sciences-Lab. Serv.	1,200	0	1,200	NA	NA	646	775,200
210	14	1700 Mathematics Lec./Demo./Lab.	10,500	3,160	7,340	NA	24,476	436	4,578,000
220	1	0400 Biological Sciences-Sp. Lab.	1,050	0	1,050	NA	455	646	678,300
310-50	10	0400 Biological Sciences-Office	2,000	296	1,704	NA	NA	442	884,000
310-50	4	0099 Division Office Complex	1,200	0	1,200	NA	NA	425	510,000
310-50	30	1700 Mathematics Office/Workroom	3,000	0	3,000	NA	NA	442	1,326,000
530-35	2	AV/TV Storage-Server Room	220	0	220	NA	Na	675	148,500
580	1	0400 Biological Sciences-Greenhouse	400	0	400	NA	172	279	111,600
610	1	0099 Assembly	2,400	0	2,400	NA	NA	480	1,152,000
615	1	0099 Assembly Service	400	0	400	NA	NA	502	200,800
680	1	0099 Meeting Room	420	0	420	NA	NA	398	167,160
		Total ASF	30,190	8,862	21,128				
		Total GSF	44,000	13,200	30,800	NA	33,246	CCL 50(5	\$14,924,180

CCI: 5065 EPI: 2894 ** This tab will be used to summarize and justify any differences between the FPP and Preliminary Plans if the project is funded

COST ESTIMATE SUMMARY AND ANTICIPATED TIME SCHEDULE - JCAF 32

California Community Colleges Final Project Proposal

Disti Proj	rict: San Ber ect Name: Science	nardino Community College Dist Building		College: <u>C</u> Date Prepared: 7/	rafton Hills Co /1/2009	ollege CCCI:	5065	CFIS Ref. No.: Budget Ref. No.:	
•			✓ W			-	2894	-	Maas Companies
nequ			· · ·	Locally Funded			e Funded		tal
			Non-State Supportable	State-Supp	ortable	540	e Fundeu	(Locally Funded S	
	Site AcquisitionA.Purchase PriceB.AppraisalsC.Costs IncurredD.SurveysE.Other Costs						-		
	Plans and Working	Drawings ad 13% of construction costs)			805,464		805,464		1,610,928
	A. Architectural FB. Architectural FC. Project Manage	ee for Preliminary Plans ee for Working Drawings ement		q	316,829 125,008		\$ 246,422 \$ 316,829 125,008		\$ 492,845 \$ 633,658 250,016
		Architect Plan Check fee llege Plan Check fee sts (<i>soil tests</i>)		9 9 9 9	25,170		\$ 47,034 \$ 25,171 \$ 15,000		\$ 94,068\$ 50,341\$ 30,000
	G. Other Costs	()		9			\$ 30,000		\$ 60,000
	E. Reconstruction	ent, General elopment (Re-Landscaping) ion (<i>Bldg.) (w/Group I equip)</i>			5 226,000 5 14,000 5 827,500 5 104,000 5 7,462,090		\$ 8,800,805 \$ 225,000 \$ 14,000 \$ 827,500 \$ 104,000 \$ 7,462,000 \$ 167,715		<pre>\$ 17,601,610 \$ 451,000 \$ 28,000 \$ 1,655,000 \$ 208,000 \$ - \$ 14,924,180 \$ 335,430</pre>
	Tests Inspections				88,008 90,000		\$ 88,008 \$ 90,000 \$ 440,040		\$ 176,016 \$ 180,000
6.	Contingency Construction Mana				6 440,041 6 176,016				\$ 880,081 \$ 352,032
8. 9.	Total Construction Furniture and Grou						\$ 176,016 \$ 140,813 \$ 9,735,682 \$ 571,869		 \$ 281,626 \$ 19,471,365 \$ 1,143,737
10.	Total Project Cost	(items 1, 2, 8, and 9)		4	5 11,113,015		\$ 11,113,015		\$ 22,226,030
11.	Project Data	Outside Gross Square Feet	Assignable Square Feet	Ratio ASF/GSF	Per ASF	Per GSF		District Funded	State Funded
	Construction	44,000	30,190	69% 5	\$ 494	\$ 339	Acquisition		
10	Reconstruction						Preliminary Plans		\$ 359,431
12.	Anticipated Time S		0/1/2011	Advent: D'10	· Constra	11/1/2012	Working Drawings	\$ 446,033 \$ 725,000	
	Start Preliminary I		9/1/2011	Advertise Bid for		11/1/2012 1/1/2013	Construction Equipment		\$ 9,735,682 \$ 571,860
	Start Working Dra Complete Working		12/1/2011 5/1/2012	Award Construct Advertise Bid for		1/1/2013	Equipment Total Costs	\$ 571,869\$ 11,113,015	\$ 571,869 \$ 11,113,015
		SA) Final Approval	10/31/2012	Complete Projec	<u> </u>	5/1/2014	% of Project Costs	<u>\$</u> 11,113,015 50%	50%

CUMMING

Math and Science Building Crafton Hills College San Bernardino Community College District

> Final Project Proposal Cost Model May 13, 2009 CUMMING Project No.09-00229.00

660 S. FIGUEROA STREET, SUITE 900 • LOS ANGELES • CALIFORNIA • 90017 PHONE: 213-408-4518 • FAX: 213-408-4665

May 13, 2009

CONTENTS

	Page Nos.
Basis of Estimate	3
Cost Estimate Summary - JCAF 32	5
Overall Component Summary	6
A. Utility Services	8
B. Site Development Services	9
C. Site Development General	10
D. Other Site Development	11
F. New Construction Component Summary	12

BASIS OF ESTIMATE

1. Basis Of Estimate

This statement is based on "Final Project Proposal drawings" dated May, 2009 by Steinberg Architects along with verbal direction from the architect.

Drawings: 1st floor plan, 2nd floor plan, Site & Utilities Plans and Building Elevation. Specification: MEP Design Narrative.

2. Scope of Estimate

This project consists of 3-story, 44,000 gsf of Science Building.

3. Items Effecting the Estimate

A Specific Inclusions

Items which are detailed in the backup to this estimate include the following:

- 1 The estimate should be based on July 2008 date CCCI 5065.
- 2 The Chancellors Office will escalate the estimate to the midpoint of construction.
- 3 Consideration was given to attaining LEED certification.

B Specific Exclusions

Items which are not detailed in the backup to this estimate include the following:

- 1 Professional design and consulting fees.
- 2 General building permit.
- 3 Testing fees.
- 4 Owner's field inspection costs.
- 5 Construction / project manager's fees.
- 6 Plan check fees and building permit fees.
- 7 Furnishings, fixtures and equipment (FF&E) / Group II.
- 8 Owner-furnished items.
- 9 Telephone equipment.
- 10 Building signage beyond code required signage.
- 11 Artwork and interior plants.
- 12 Construction contingency.
- 13 Move-in costs or maintenance costs after move-in.
- 14 Financing and carry costs.
- 15 Hazardous material abatement (if required).
- 16 Major site and building structures demolition.
- 17 Cost escalation to midpoint of construction.
- 18 Attaining LEED silver or higher certification.

BASIS OF ESTIMATE

C Items Affecting the Cost Estimate

Items which may change the estimated construction cost include, but are not limited to:

- 1 Modifications to the scope of work included in this estimate.
- 2 Restrictive technical specifications or excessive contract conditions.
- 3 Any specified item of equipment, material, or product that cannot be obtained from at least three (3) different sources.
- 4 Any other non-competitive bid situations.
- 5 Bids delayed beyond the projected schedule.
- 6 Unit prices for commodities such as aggregate base, fill soils, and soils export can vary greatly from those presented herein, depending upon the demand for such materials (or lack thereof) within the dirt market at the time of actual construction.
- 7 Note: Given the current instabilities in the world market, the cost of many products (including, but not limited to, asphalt, concrete, lumber, portland cement, sewer, water, and drain pipe, and steel) may differ significantly at the time materials are actually placed in orders from what is shown herein (beyond that accounted for by reasonable escalation rates).

D Assumptions made in the Cost Estimate

This estimate was prepared under the following assumptions:

- 1 The site will be fully accessible during normal working hours.
- 2 No phasing will be required.
- 3 Construction contract procurement method is competitive, public G.C. bid.
- 4 This project will be subject to DSA review and inspection.

COST ESTIMATE SUMMARY - JCAF 32

Section				
4. Const	truction (Budget CCI: 5065)			
Α.	Utility Service	43,403 SF	\$10.39	\$450,785
В.	Site Development, Service	43,403 SF	\$0.65	\$28,335
C.	Site Development, General	43,403 SF	\$38.14	\$1,655,342
D.	Other Site Development	21,250 SF	\$9.79	\$208,092
E.	Reconstruction			\$0
F.	New Construction (building (w/Group I equipment)	44,000 SF	\$381.17	\$16,771,484
G.	Other - Energy initiatives (\$335,430)			
	Specify high-efficiency HVAC and lighting technologies	1 LS	\$180,000.00	\$180,000
	Specify energy efficiency window systems	1 LS	\$120,000.00	\$120,000
	Specify durable, post industrial and post consumer			
	recycled content materials	1 LS	\$35,429.69	\$35,430
		44,000 SF	<u>\$442</u>	<u>\$19,449,468</u>

Alternate

1. Premium for higher end exterior cladding design and aesthetics

\$459,375

May 13, 2009

OVERALL COMPONENT SUMMARY

lement		Subtotal	Total	Cost / SF
A) She	II (1-5)		\$6,071,290	
1	Foundations	\$344,699		\$7.83
2	Vertical Structure	\$861,747		\$19.59
3	Floor & Roof Structures	\$1,512,744		\$34.38
4	Exterior Cladding	\$2,949,475		\$67.03
5	Roofing & Waterproofing	\$402,625		\$9.15
B) Inter	riors (6-7)		\$2,195,300	
6	Interior Partitions, Doors & Glazing	\$1,247,379		\$28.3
7	Floor, Wall & Ceiling Finishes	\$947,921		\$21.54
C) Equ	ipment and Vertical Transportation (8-9)		\$1,438,570	
8	Function Equipment & Specialties	\$1,127,297		\$25.6
9	Stairs & Vertical Transportation	\$311,273		\$7.0
D) Mec	hanical and Electrical (10-13)		\$7,066,324	
10	Plumbing Systems	\$1,148,996		\$26.1
11	Heating, Ventilating & Air Conditioning	\$2,872,489		\$65.2
12	Electric Lighting, Power & Communications	\$2,872,489		\$65.2
13	Fire Protection Systems	\$172,349		\$3.9
E) Site	Construction (14-16)		\$2,342,554	
14	Utilities Service	\$450,785		\$10.2
15	Site Development	\$28,335		\$0.64
16	Site Development General	\$1,655,342		\$37.62
17	Other Site Development	\$208,092		\$4.73
	TOTAL ESTIMATED CONSTRUCTION COST (CCCI 5065)		\$ <u>19,114,039</u>	\$ <u>434.4</u>
	Total Area:	44,000 SF		

May 13, 2009

SCHEDULE OF AREAS AND CONTROL QUANTITIES

Schedule of Areas		SF		SF
Enclosed Areas				
First Floor		15,783		
Second Floor		15,783		
Third Floor		12,434		
SUBTOTAL, Enclosed Areas				44,000
Covered Areas				
SUBTOTAL, Covered Areas	_	0		
Covered Areas@ 50%				0
TOTAL GROSS FLOOR AREA				<u>44.000</u>
Control Quantities		Qty		Ratio to Gross Area
Number of stories		3	EA	0.068
Gross Area		44,000	SF	1.000
Enclosed Area		44,000	SF	1.000
Covered Area		-	SF	0.000
Footprint Area		15,783	SF	0.359
Gross Wall Area		35,065	SF	0.797
Retaining Wall Area		4,440	SF	0.101
Finished Wall Area		30,625	SF	0.696
Windows or Glazing Area	30.00%	9,188	SF	0.209
Roof Area - Flat		15,783	SF	0.359
Interior Partitions		3,960	LF	0.090
Flovetoro		2	EA	0.045
Elevators Site area		2	LA	0.0-0

May 13, 2009

A. UTILITY SERVICE COMPONENT DETAIL

Element	Quantity	Unit	Unit Cost	Total
A Utilitity Service				
Exterior utilities				
Site utility connections - water, sewer, storm				
drainage, gas.	27,620	SF	\$7.83	\$216,377
Site electrical and communication connections	27,620	SF	\$8.49	\$234,408
Total - A. Utility Services				<u>\$450.785</u>

May 13, 2009

B. SITE DEVELOPMENT, SERVICE COMPONENT DETAIL

Element	Quantity	Unit	Unit Cost	Total
<u>B Site Development Services</u>				
Demolition Site clearance	43,403	SF	\$0.65	\$28,335
Total - B. Site Development Services				<u>\$28.335</u>

May 13, 2009

C. SITE DEVELOPMENT, GENERAL COMPONENT DETAIL

Element	Quantity	Unit	Unit Cost	Total
C Site Development General				
Site development				
Grading, major	43,403	SF	\$14.36	\$623,373
Landscape and irrigation	5,524	SF	\$5.22	\$28,850
Paving	22,096	SF	\$15.67	\$346,203
Site structures, ramps, stairs and amenities	43,403	SF	\$9.79	\$425,027
Retaining walls	4,440	SF	\$52.23	\$231,888
				A / A = = A /A

Total - C. Site Development General

<u>\$1,655,342</u>

May 13, 2009

D. OTHER SITE DEVELOPMENT COMPONENT DETAIL

Element	Quantity	Unit	Unit Cost	Total
D Other Site Development				
Site development Access road	21,250	SF	\$9.79	\$208,092
Total - C. Site Development General				<u>\$208.092</u>

May 13, 2009

Element	Quantity	Unit	Unit Cost	Total
<u>1 Foundations</u>				
Reinforced concrete footing including excavation	44,000	SF	\$7.83	\$344,699
				<u>\$344.699</u>
2 Vertical Structure				
Columns and load bearing walls	44,000	SF	\$19.59	\$861,747
				<u>\$861,747</u>
3 Floor and Roof Structure				
Replace reinforced concrete slab on grade, 4"	15,783	SF	\$8.49	\$133,949
Suspended floor and supports	28,217	SF	\$28.72	\$810,530
Roof and supports	15,783	SF	\$28.72	\$453,365
Miscellaneous				
Miscellaneous concrete works Miscellaneous metals and rough carpentry	44,000 44,000	SF SF	\$1.31 \$1.31	\$57,450 \$57,450
				<u>\$1,512,744</u>
4 Exterior Cladding				
Wall framing, sheathing and insulation	30,625	SF	\$16.65	\$509,826
Applied exterior finishes	30,625	SF	\$26.11	\$799,727
Interior finish to exterior walls	30,625	SF	\$4.90	\$149,949
Exterior glazing	9,188	SF	\$130.57	\$1,199,591
Exterior doors, frames and hardware	44,000	SF	\$1.11	\$48,832
Soffits	1	LS	\$26,113.54	\$26,114
	D 0			

May 13, 2009

Element	Quantity	Unit	Unit Cost	Total
Fascias, bands, screens and tim, etc.	44,000	SF	\$0.98	\$43,087
Balustrades, parapets and roof screen	44,000	SF	\$3.92	\$172,349
				<u>\$2,949,475</u>
5 Roofing & Waterproofing				
Roofing	15,783	SF	\$16.32	\$257,594
Insulation	15,783	SF	\$3.92	\$61,823
Roof or deck traffic surfaces	15,783	SF	\$0.33	\$5,152
Roof flashing, parapet coping, etc.	15,783	SF	\$1.31	\$20,608
Caulking and sealants	44,000	SF	\$1.31	\$57,450
				<u>\$402.625</u>
6 Interior Partitions, Doors & Glazing				
New interior partitions	59,400	SF	\$14.04	\$833,740
Interior glazing	44,000	SF	\$2.61	\$114,900
Interior doors, frames and hardware	44,000	SF	\$6.79	\$298,739
				<u>\$1,247,379</u>

May 13, 2009

Element	Quantity	Unit	Unit Cost	Total
7 Floor, Wall & Ceiling Finishes				
Floors	44,000	SF	\$7.83	\$344,699
Bases	44,000	SF	\$1.31	\$57,450
Walls	44,000	SF	\$1.96	\$86,175
Ceiling	44,000	SF	\$10.45	\$459,598
				<u>\$947,921</u>
8 Function Equipment & Specialties				
Columns and wall guards	1	LS	\$26,113.54	\$26,114
Prefabricated compartments and accessories	1	LS	\$84,869.00	\$84,869
Cabinets and countertops	44,000	SF	\$7.83	\$344,699
Chalkboards, insignia and graphics, etc.	44,000	SF	\$2.61	\$114,900
Light and vision control Window blinds, standard Project screens mounting brackets	9,188 21	SF EA	\$7.18 \$456.99	\$65,977 \$9,597
Amenities and convenience items Walk off mat Fire extinguisher	4 10	EA EA	\$5,222.71 \$326.42	\$20,891 \$3,264
Clinic/Laboratory casework and equipment	10,000	SF	\$45.70	\$456,987
				<u>\$1.127.297</u>
9 Stairs & Vertical Transportation				
Staircase flights	44,000	SF	\$2.09	\$91,920

May 13, 2009

Element	Quantity	Unit	Unit Cost	Total
Elevators				
3-stops	2	EA	\$109,676.87	\$219,354
_				<u>\$311,273</u>
<u>10 Plumbing Systems</u>				
Plumbing system	44,000	SF	\$26.11	\$1,148,996
_				<u>\$1.148.996</u>
11 Heating, Ventilation & Air Conditioning				
HVAC system	44,000	SF	\$65.28	\$2,872,489
_				<u>\$2,872,489</u>
12 Electrical Lighting, Power & Communication				
Electrical system	44,000	SF	\$65.28	\$2,872,489
-				<u>\$2,872,489</u>
13 Fire Protection Systems				
Fire protection systems	44,000	SF	\$3.92	\$172,349
-				<u>\$172.349</u>

CALIFORNIA ENERGY COMMISSION APPROVED AUDIT

The District has a current, on-going Energy Management Program in place. The program has been in place since 1992 and is reviewed annually. With the passage of two local bond measures, the district has upgraded the existing campus infrastructure to meet the energy needs for all new facilities included in the campus master plan. This project is included in the master plan and will be integrated into the existing campus-wide Energy Management System.

RESPONSES TO SPECIFIC REQUIREMENTS OF THE STATE ADMINISTRATIVE MANUAL

STATE OF CALIFORNIA	DEPARTMENT OF FINANCE
CAPITAL OUTLAY	915 L. Street
BUDGET CHANGE PROPOSAL (COBCP)	Sacramento, CA 95814
BUDGET YEAR 2011-2012	IMS Mail Code: A15

ORG CODE: _____ COBCP NO: _____ PRIORITY: _____ PROJECT ID: _____

A.1 EXECUTIVE SUMMARY

In accordance with the college's 2008 update to the 2005-06 Educational/Facilities Master Plan, this project, a new Science Building, creates the third new instructional facility as illustrated in the current Facilities Master Plan for the campus. Previously approved and included in the Master Plan is the Learning Resource Center (LRC) and the Humanities building. The proposed scope of this project is a 30,190 ASF/44,000 GSF Science building comprised of primarily laboratory space for instructional programs in the 0400 TOPS Code (Biological Sciences) and the 1700 TOPS Code (Mathematics) areas. This project will provide additional instructional space for these identified programs and, as a secondary effect, allow the college to offer additional occupational education and general education classes in the current space occupied by these two programs. The Science Building is only the second new, instructional building for the campus in over twenty years and will allow the college to continue to address the need for additional facilities to accommodate the requirements for classroom and laboratory space to serve an annual increase in student enrollment that is averaging approximately 8.5% per year. The proposed funding for the project is 50% local funds and 50% state funds. The local funding is in place as part of the 2008 local bond measure. The project is proposed as a "ready access" project" with 50% state and 50% local funding.

A.2. PROBLEM STATEMENT:

The problem facing the college is that there is insufficient space to house expected enrollment. As a result, a well balanced, comprehensive curriculum cannot be offered for a rapidly growing student enrollment. Of special concern is the current facility limitation on offering necessary classes in life sciences to meet the prerequisites for the health occupations program which is one of the fastest growing programs at the college. Crafton Hills College is located in Yucaipa, California, a very high growth area of San Bernardino County. According to the district's 2009 Long Range Enrollment and WSCH Forecast prepared by the Chancellor's Office Research and Planning Unit, enrollment and Weekly Student Contact Hours (WSCH) for the campus are expected to increase by more than 31 percent, from 77,019 WSCH in 2009 to 101,034 WSCH in 2012. The college has maximized its current facilities and cannot offer additional classes to meet this ever-increasing demand from residents of the service area. Even with limitations on funding, the college has expanded its instructional program into the late afternoon, evening and weekends to try an address this unmet need. The table below depicts the space array for the proposed new facility and its associated capacity-load ratios. Capacity-load ratios under 100 percent indicate a need for space. This campus has a need in all the Title 5 categories with the exception of lecture space where it is 1.0% from capacity.

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Туре	Lecture	Lab	Office	Library	AV/TV	Other	Total
Primary	0	20,150	6,200	0	220	3,620	30,190
Secondary	0	0	0	0	0	0	0
Net	0	20,150	6,200	0	220	3,620	30,1900
Beg. Cap/Load Ratios (2010)	116%	65%	101%	104%	13%	N/A	NA
End. Cap/Load Ratios (2012)	101%	63%	93%	88%	81%	N/A	NA

A.3. SOLUTION CRITERIA

This project will provide the following benefits to the academic program:

- Assist in addressing the shortage of campus-wide instructional lab space at the college and specifically in the area of life science
- Assist in addressing the instructional space needs associated with enrollment growth of the college.
- Provide modern, up-to-date facilities which are more adaptable for new instructional strategies.
- Provide facilities to support the laboratory prerequisite requirement for students enrolling in the health occupations

In analyzing the possible solutions to the problem of inadequate instructional space for the Science and Mathematics programs, the following options or outcomes were considered:

- Limit the number of instructional offerings in these two instructional areas based on the number of instructional spaces available. This solution will have the outcome of limiting the enrollment of the college and not addressing the demand for additional classes.
- Maximize the extended day and weekend instructional offerings. This solution has the outcome of meeting the short-term needs of the program but has a finite limit based on the current capacity of the existing facilities.
- Identify off-campus locations that could be used for additional instructional offerings. Include in this assessment the potential of establishing a joint-venture with other public or a private nonprofit agency to provide affordable space at off-campus locations. This solution has the outcome of providing the needed additional space at an off-site location but has a corresponding negative outcome of discouraging students to become full-time students due to the inconvenience of attending multiple locations.

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ORG CODE: _____ COBCP NO:_____ PRIORITY: ____ PROJECT ID:__

• Reduce the instructional offerings in other areas of the curriculum and assign the space obtained from the reduction to the Science and Mathematics programs. This solution is viable for the Science and Mathematics programs but, at the same time, creates an outcome that skews the overall instructional program. It is an outcome that would require the college to address the issue of what is the balance in curriculum appropriate for the college and residents of the service area.

• Consider adding temporary (Portable) facilities on the campus to address the shortterm need for additional space. The addition of temporary facilities is a short term solution. The outcome is that you have the necessary space but you have not addressed the original problem of insufficient, permanent space for the Science and Mathematics programs.

A. RELATIONSHIP TO THE STRATEGIC PLAN:

Crafton Hills College completed its initial Educational Master Plan in 1992. This initial Master Plan has been regularly updated by the faculty, staff and consultants with the latest update occurring during the 2005-06 academic year. The Master Plan is an integral part of the decision-making process at the college and is the basis for the prioritization of capital construction projects.

The Master Plan addresses the long-term enrollment projection for the college and the corresponding projection of the instructional program to meet the needs of the proposed enrollment. The Science Building project is the second, new, instructional project that is proposed to address the need for additional space based on the Master Plan enrollment projections. The college's recent growth in enrollment validates the projections proposed in the Master Plan and the Final Project Proposal presented for this project.

The Solution Criteria lists options the college addressed in developing the Educational/Facilities Master Plan and the accompanying requests for funding of the proposed project. If the proposed project is funded, then the college will have taken the next step in implementing the Educational/Facility Master Plan recommendations. Without the project, the Master Plan will be only a planning document and not a guide for the implementation of future facilities.

This facility will also be the second facility identified in the Master Plan that addresses the recommendation to integrate the use of technology into all elements of the college instructional and support service programs. The desired outcome is that this building will provide the infrastructure for individualized student learning, we-based instructional systems, distance learning and the ability to successfully articulate with other institutions of higher education through technology. This building is part of the new instructional epicenter for the campus.

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BUDGET YEAR	2011-2012	IM	S Mail Code: A15	
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Without it, the college will be restricted in its effort to accommodate student growth, will not be following the recommendations in the Master Plan and will not be able to provide the necessary instructional programs required to be a viable institution of higher learning in a fast growing region in California.

B. ALTERNATIVES:

As part of the preliminary planning for this project, the college considered a number of potentially viable alternatives. Non-viable alternatives, such as limiting the number of instructional offerings and reducing the number of offering in other areas of the curriculum to allow the Science and Mathematics programs to expand were not pursued following the initial assessment of options.

Further complicating the problem is that the existing campus buildings are more than 40years old and were constructed of pour-in place concrete and concrete block masonry which makes it fiscally and physically very difficult to modify/remodel the existing size or reconfigure the interior spaces in the buildings. This inflexibility of the current facilities has a significant impact on the capacity load ratios for the college and creates a false expectation that there is space available that is not being used in the lecture category. A visual inspection of the buildings confirms the problem with many of the current classroom spaces are inappropriately sized to accommodate the larger class sizes needed to efficiently offer the college's instructional program.

The project alternatives that may be viable are as follows:

- 1. Construct a new Science Building in accordance with the Educational & Facilities Master Plan.
- 2. Lease or jointly develop with other public agencies an off-campus facility for additional instructional space for the Science/Mathematics programs.
- 3. Use a temporary or portable facility to house the Science/Mathematics instructional programs.
- 4. Remodel an existing building to accommodate the proposed Science/Mathematics programs.

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The detailed analysis of these alternatives is as follows:

1. Construct a new Science Building in accordance with the Educational & Facilities Master Plan

As shown on the Facilities Master Plan for the campus, an ideal location, in an area near the Administration Building is proposed for the project. If, after detailed geological studies or access constraints become evident, an alternate site for the building is proposed (See Site Plans). The site has excellent visibility and access. Under this alternative, the proposed new Science building is designed as part of the new, academic core of the campus with convenient access to the LRC and student service areas.. This alternative is the most cost-effective solution for providing a new, permanent facility for the Science and Mathematics programs.

<u>Scope of the Alternative</u>: The scope of this alternative is to construct a new, 30,190 asf building to house the Life Science and Mathematics instructional programs. It will highlight the changes the college is making to attract and accommodate new students and for the campus to be a more viable part of the community. It will address the space needs for the Life Science and Mathematics instructional programs through the year 2025 as outlined in the Educational and Facilities Master Plan for the college.

<u>Academic Program Impact</u>: The proposed facility will help the college meet the instructional space needs for the campus through the year 2025. No additional space will be required for these programs. It will allow the college to offer the curriculum, as designed and projected as part of the master planning process, through 2025.

<u>Facility Management Benefits</u>: The upkeep and maintenance of the new facility will require the college to increase the level of staffing for custodial and maintenance staff. This will be funded via the operating fund of the district based on the projected growth in student enrollment. Since this is a new facility, the costs for major repairs and renovation will not have an impact for the next 7-8 years. This option is consistent with the Facilities Master Plan for the revitalization of the campus.

<u>Source of Financing</u>: The new facility is proposed as a 50% state and 50% local bond funded, redi-access project.

2. Lease or jointly develop with other public agencies an off-campus facility for additional instructional space for the Science program.

This alternative is an option in term of economics, but one that does not seem to be viable in terms of the instructional program for a comprehensive community college. The Life

STATE OF CALIFORNIA CAPITAL OUTLAY BUDGET CHANGE PROPOSAL (COBCP) BUDGET YEAR 2011-2012

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ORG CODE: _____ COBCP NO: _____ PRIORITY: _____ PROJECT ID: _____ Science and Mathematics instructional programs should be an integral part of the campus learning environment. There are significant ramifications of locating the program offcampus.

<u>Scope of the Alternative</u>: The scope of the project is to joint-venture with another entity a 30,190 asf facility off-campus. The facility would be identical to the proposed on-campus facility except that it would be at an off-campus location. A joint venture partner would need to be found.

<u>Academic Program Impact:</u> Locating the facility off-site will allow the college to expand the course offerings pursuant to the Educational & Facilities Master Plan. However, it would have the negative impact of requiring students to attend core curriculum classes at more than one location. This would create scheduling problems for students and increase the probability of students taking fewer classes in a given semester thus reducing the WSCH/FTES ratio for the college.

<u>Facility Management Benefits</u>: The benefits listed in Alternative one would also be appropriate for this option. However, since it is an off-campus location, the logistics of maintenance and support services will have an additional impact on the operating budget.

<u>Source of Financing</u>: The funding for the project would have to be from sources other than the state and operating fund of the college. Subject to available funding, options could include a joint-venture with the City of Yucaipa or the County of San Bernardino using redevelopment funds to support an alternately funded, strategy. Another option could involve the lease-purchase of the site and the building from a private partner. The lease option is probably the most likely option and the one which is used for the economic analysis of this alternative.

3. Use a temporary or portable facility to house the Science Instructional program. This alternative has merit if one is willing to accept a short-term, rather than a long-term, solution to the problem. It is cost-effective in that the temporary facility could be acquired on a lease/purchase basis utilizing operating funds and/or local bond funds of the district.

<u>Scope of Alternative</u>: The proposed facility would be a 40,000 gsf temporary building. Contained in the facility would be the same number of instructional spaces as proposed for a permanent facility. Maintenance and upkeep would be similar to a permanent facility.

<u>Academic Program Impact</u>: If located on-campus, the impact would be that the college has space to immediately expand the curriculum offering in Life Science and

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Mathematics. The long-term impact would be that the programs housed in the facility will never be considered an integral part of the campus.

Students will have that perception typically associated with temporary facilities of being on campus but not quite equal to the esthetics of a permanent facility. This could lead to a lower than expected enrollment in classes scheduled in the temporary facilities.

<u>Facility Maintenance Benefits:</u> Initially, the upkeep and maintenance will be minimal. As the facility ages, their will be a need to upgrade and maintain the facility which will have a greater than normal impact on the operating budget of the college. Temporary or portable facilities do not provide a long-term solution for projects listed in the Facilities Master Plan. They provide a short-term solution that is not eligible for state funding.

<u>Source of Financing</u>: The District would lease/purchase the facilities using operating funds if they were available. Therefore, the funding would need to come from the general operations budget or from a source of non-state alternate funding. Given the current level of funding from the state, it would be very difficult for the district to fund the project from its general operating fund.

4. Remodel an existing building to accommodate the proposed Science program.

This Alternative proposes to use space in an existing facility on campus. All existing buildings on the campus have on-going instructional programs housed in them that would need to be relocated or eliminated if this alternative were selected.

<u>Scope of Alternative</u>: Locate 30,190 asf of space in an existing, on-campus facility. There are no vacant buildings on campus. To move the life science and mathematics programs into a building would result in the displacement of the current instructional programs housed in that facility. A review of the capacity load ratios for space on the campus indicates the college has a slight excess of lecture space on the campus. However, the magnitude of this lecture space above that provided pursuant to state standard, (115% before the project and 106% after completion) is insufficient to serve as the basis for a new facility but could lend itself to a future, non-state funded remodel to laboratory space because the capacity load ratio for laboratory space is 71% before the project and 83% after completion.

<u>Academic Program Impact</u>: Eliminating instructional classes in another facility to make room for Life Science and Mathematics classes will result in a net reduction in the number of class offerings and a corresponding decrease in student WSCH.

<u>Facility Management Benefits</u>: The modernization of existing space would reduce the on-going maintenance of that space for the next 7-8 years thus maintaining the current maintenance budget. It has no impact on other areas of the support budget.

STATE OF CALIFORNIADEPAICAPITAL OUTLAYBUDGET CHANGE PROPOSAL (COBCP)BUDGET YEAR 2011-2012

DEPARTMENT OF FINANCE 915 L. Street Sacramento, CA 95814 IMS Mail Code: A15

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<u>Source of Financing</u>: The remodel of an existing building could be accomplished using a combination of local funds and state funds similar to the 50%/50% formula proposed for the new facility.

Criteria	Alt. #1	Alt. #2	Alt. #3	Alt. # 4
Permanent Facility	Yes	Yes	No	Yes
Consistent with Master Plan	Yes	No	No	No
Benefits Inst. And Support Services	Yes	No	No	No
Minimizes Increase in Op. Budget	Yes	No	No	No
Programs/Services in one location	Yes	No	No	Yes
Access Compliant	Yes	Yes	Yes	Yes
Improves Capacity Load Ratio	Yes	No	No	Yes

SUMMARY OF ALTERNATIVES –CRITERIA ANALYSIS

CALIFORNIA ENVIRONMENTAL QUALITY ACT

ENVIRONMENTAL IMPACT REPORT

An update to the original campus master plan was completed in 2006 and also the Environmental Impact Report for the Plan has been completed. This update to the Master Plan included the proposed Science Building project. The State Clearinghouse Number is 2006011080 and the Notice of Determination was filed on December 15, 2006.

OUTLINE OF SPECIFICATIONS

District: San Bernardino Community College District College: Crafton Hills College

Project: Science Building

Provide specifications for Testing, Sitework, Construction, Mechanical, Electrical, and Utility Service portions of the project in lieu of this sheet.

DIVISION 1 - GENERAL REQUIREMENTS

01010 - Summary of Work

The Project Scope includes the construction of an approximate 44,600 gross square footage Science Building for Crafton Hills College located in Yucaipa, CA. Interior spaces include:

- 1. Mathematics Classrooms, Biological Science Labs, Greenhouse and Lab Service areas.
- 2. Staff Offices
- 3. AV/TV and Server Storage areas and Assembly Service areas

01040 - Coordination

Requirements for coordination of Work of the Contract.

01450 - Quality Control

Requirements for quality assurance and control of installation, field samples, manufacturer's field services and reports, and identification of reference standards.

01405 - Testing and Inspection

Provide testing and inspection services to meet requirements of the California Building Code (CBC), Title 24, Parts 1 and 2. 2007 Edition.

01500 - Temporary Construction Facilities

Contractor to provide temporary construction facilities such as: temporary utilities, Owner's inspector's office, sanitary facilities for workmen, construction aids, tree & plant protection, access road, parking area, dust control, erosion & sediment control, security and project identification sign.

01600 – Product Requirements

Requirements regarding products, transportation and handling, storage and protection, options, substitutions and owner-furnished products.

01700 – Execution Requirements

Requirements and limitations regarding cutting and patching for work, cleaning, project record documents, closeout procedures, adjusting, operation and maintenance data, warranty and guarantee, spare parts and maintenance materials, instruction to Owner's personnel.

01725 - Field Engineering

Contractor is required to make provisions of survey and field engineering services for the project. Establish a minimum of two permanent bench marks on site, referenced to established control points.

DIVISION 2 - SITE WORK

02230 - Site Clearing

The existing site will be graded to a rough grade condition ready for grading to construct buildings and other improvements. Locate existing utilities to be connected to, capped or relocated. Protect existing facilities to remain. Work Includes: Removal of vegetation, grass, grass roots, shrubs, tree stumps, trees, upturned stumps, weed growth, tree roots, brush, masonry, concrete, rubbish, debris and other objectionable materials, within limits of construction. Removal of concrete and bituminous surfaces. Remove materials and debris and dispose of legally off-site.

02300 - Earthwork

Excavation for building and retaining foundations. Over excavation and re-compaction per soils report (tbd) recommendation. Preconstruction removal and stock piling of topsoil. Rough grading and contouring of site in preparation for building excavation including cutting, filling and compacting. Import of fill material if required. Excavation for building and retaining foundations. Backfilling required for building and retaining wall perimeters up to subgrade elevations. Import or export of material if required.

02315 - Trenching

Excavation, backfilling and compaction of trenches for utilities to within 5 feet of building lines. Requirements for excavation, backfilling and compaction of concrete filled utility trenches in sidewalk areas; as provided under other sections.

02362 - Termite Control

Furnish five year written warranty certifying that applied soil treatment prevents infestation of subterranean termites and that if subterranean termite activity is discovered during warranty period, soil will be retreated and damage caused by termite infestation will be repaired or replaced at no additional cost to Owner.

Termite Control: Emulsified concentrate insecticide for dilution with water specially formulated to prevent infestation by termites and not injurious to vegetation.

02515 - Unit Pavers

Precast concrete unit pavers with dry mortared joints installed over aggregate bed over compacted soil base.

02520 - Portland Cement Concrete Paving

Install new natural concrete sidewalks, driveways, curbs and gutters. Integral color sidewalks and paving with scored decorative patterns at indicated areas.

02575 - Pavement Repair

Bituminous Surfacing Repair: Areas removed for utility trenches, heaved by tree roots, cracked areas, protruding areas where pavement meets hard surfaces, depressed areas, holes and areas around new structures, and raveled bituminous pavement.

Concrete Pavement Repair: Areas heaved by tree roots, cracked areas, holes and trenches, and areas around new structures.

02577 - Pavement Striping

Painting parking stalls, divider striping, traffic symbols, accessibility symbols, lettering and curb demarcations on asphaltic concrete paving and Portland cement concrete curbs and wheel stops. Provide painting of loading and fire lane areas where indicated.

02620 - Subdrainage

Subsoil Drainage Piping: Polyethylene: Perforated corrugated polyethylene tubing, ASTM F405 and F667, complete with fittings, couplings, filter fabric wrap, and joint materials. PVC: Polyvinyl chloride pipe, ASTM D2729 or D3034, with three rows of 3/8 inch diameter holes spaced on 5 inch centers at 60 degrees apart.

Filter Fabric: Non-woven, geotextile fabric of polypropylene or polyester fibers. Water Flow Rate: 230 GPM/SF minimum.

Subsurface Drainage Mat: Vertical grade drainage mat, polyester or polypropylene geotextile fabric bonded to compression-resistant three-dimensional, non-biodegradable, single-sided, sheet polymeric core construction designed to effectively conduct water to foundation drainage system.

02711 - Gas Distribution Systems

Coordination of installation of natural gas piping and appurtenances by the Gas Company.

02713 - Water Distribution System

Water service lines including connection to the existing City of Yucaipa potable water distribution system. Testing and sterilization.

Fire service lines with reduced pressure backflow, fire department connections, and post indicator valves connected to the City of Yucaipa Water Department potable water distribution system.

02721 - Storm Drain System

Surface drainage receptors, area drains, catch basins, foundation drainage system and under ground piping to within 5 feet of building lines including connections of building storm drain system to existing campus drainage system.

02722 - Sanitary Sewage Systems

Sanitary sewer piping with fittings, manholes, and accessories to within 5 feet of building lines including connections to the campus sanitary sewer system.

02780 - Electrical and Communication Utilities

Electrical and communications duct and structures for main runs to transformers and main panels including duct piping, manholes, pullboxes, transformer pads, stub-outs for buildings and connection to existing CHC system.

02810 - Landscape Irrigation System

Work included: Irrigation Work includes but is not limited to the following: Replacement of existing irrigation mains, points of connection, valves, control wires, electrical boxes, controllers, sprinkler heads and caps for future connections.

02840 - Walk, Road, and Parking Appurtenances

Traffic and parking control signage complete with excavation for post bases and concrete post footings. Signage to be compliant with campus standards.

02870 - Site and Street Furnishings

Concrete benches, trash receptacles, tree grates, and specified site furnishings.

02871 - Bicycle Racks

Metal Bicycle Rack: Undulating steel pipe, set in ground. Quantity and location as indicated on the Drawings.

02900 - Planting

Preparation of sub-grade including placement of topsoil, soil amendments, fertilizers, and final grading. Planting of trees, palms, plants, ground covers, meadows and lawns with temporary support, mulching and fertilizing.

DIVISION 3 - CONCRETE

03100 - Concrete Formwork

Formwork for cast-in-place concrete with shoring, bracing and anchorage including form accessories and stripping forms. Forming materials consist of but are not limited to panel forms, board forms, chamfer strips, wood framing, form ties and spreaders, expansion joint filler, form sealer, release agent also included.

03200 - Concrete Reinforcement

Reinforcing, supports and accessories for cast-in-place concrete: Bars, welded wire fabric, tie wires, welding electrodes and bar supports.

03300 - Cast-In-Place Concrete

Cast-in-place concrete for building footings, walls, columns, floor slabs on grade and wearing slabs at stairs and balconies. Concrete Mixes: Wearing Slabs at Stairs and Balconies: Minimum 3000 psi compressive strength; 115 lbs/cu ft air dry; 4 inch slump. Other Concrete: Minimum 3000 psi compressive strength after 28 days; 145 lbs/cu ft air dry; 3-1/2 inch slump. Interior Slab: Steel troweled. Exterior Concrete: Smooth finish. Slabs to receive Setting Bed for Tile or Terrazzo: Scratch finish.

03350 - Sealed Concrete Finishing

Applied Finishes include floor sealers, water based acrylic sealing compounds, that are compatible with subsequent coatings and toppings.

03450 - Precast Architectural Concrete

Architectural Precast Concrete: Wind Loading, Engineer typical exterior envelope to withstand 40 PSF positive and negative wind load acting normal to plane of walls or building code requirements, whichever is greater. Engineer corner within 10 feet and parapet areas of exterior envelope to withstand plus 40 PSF and minus 60 PSF wind load acting normal to plane of walls or building code requirements, whichever is greater. Testing Laboratory Mock-up: Provide architectural precast concrete units as necessary to make full size mock-up at testing laboratory. Finish: Match Architect's sample.

Structural Requirements: Employ professional structural engineer registered in State of California to engineer each component of exterior wall system and to prepare and supervise preparation of engineering data for architectural precast concrete system. Included are drawings, development of testing program, interpretation of test results, and comprehensive engineering analysis showing compliance with performance and other Specification requirements.

03490 – Glass Fiber Reinforced Concrete

Design, fabrication, labor, materials, equipment, supports, and related services to provide glass fiber reinforced concrete (GFRC) panels. GFRC panels and supports shall be designed under the supervision of a registered structural engineer employed or retained by the manufacturer, using proprietary data generated from the manufacturer's production, in accordance with procedures in Prestressed Concrete Institute (PCI) "Recommended Practice for Glass Fiber Reinforced Concrete Panels" MNL-128-87."

DIVISION 4 - MASONRY

04200 - Masonry Units

Concrete masonry, mortar, grout, reinforcement, anchorage and accessories for 6", 8" and 12" concrete masonry units.

Mortar: ASTM C270 Proportion Method, portland cement/hydrated lime mix; use Type S, 1800 PSI for load bearing walls; ASTM C270, Type N, 750 PSI for non-load bearing walls. Use of masonry cement not allowed. Masonry Grout: 3000 PSI at 28 days, 9-1/2 inch slump.

Horizontal Joint Reinforcing: ASTM A82 hot dip galvanized, truss for single wythe; ladder design for cavity walls. Concrete Masonry Units: ASTM C90, Type II non-moisture controlled, Grade N, lightweight or normal weight aggregate at Contractor's option.

DIVISION 5 - METALS

05120 - Structural Steel

Structural steel elements including temporary and permanent bracing in accordance with AISC "Specifications and Code of Standard Practice."

05300 - Metal Decking

Metal Decking roll-formed sheets conforming to ASTM A 653, with G90 zinc coating. Refer to Drawings for metal decking requirements. Requirements of Regulatory Agencies be responsible for obtaining DSA and Underwriters Laboratories Inc. (UL) approval for the decking when used as a part of an assembly indicated on Drawings in which fire resistive construction ratings are required. Work of the Regulatory Agencies shall be in accordance with CBC Chapter 22A.

05500 - Metal Fabrications

Shop fabricated miscellaneous non-structural metal items and associated manufactured items.

- A. Miscellaneous Items: ASTM A36.
- B. Rolled Steel Bars, Plates, and Shapes: ASTM A6/A6M
- C. Steel Tubing: Cold-formed, ASTM A500.
- D. Structural Steel Sheet: Hot-rolled, ASTM A570/A570M, Class 1; of grade required for design loading.
- E. Galvanized Structural Steel Sheet: ASTM A653/A653M, Quality SQ, of Grade required for design loading.
- F. Cold-Rolled Steel Sheet, Commercial Quality: ASTM A366.
- G. Steel Pipe: ASTM A53
- H. Pipe Bollards: Galvanized steel pipe filled with concrete with formed dome top.
- I. Lateral Supports for Storefronts:
- J. Toilet Partition Supports:
- K. Vanities and Countertops: Provide framing to support countertops.
- L. Elevators: hoist beam, sill support, guide rails, sump grating, screens between hoistways.
- M. Cast Stair Nosings:
- N. Miscellaneous Items: ASTM A36:
- O. Provide galvanized steel for all steel items exposed to exterior and built into exterior walls.
- P. Fasteners: Provide zinc-coated fasteners for exterior use or where built into exterior walls. Select fasteners for the type, grade and class required.
- Q. Furnish bent or custom fabricated bolts, plates, anchors, hangers, dowels and miscellaneous steel and iron shapes required for framing, supporting, anchoring or securing fixtures, accessories, and furnishings.

05510 - Metal Stairs

Exit Stairs: Pressed steel pan type stairs for concrete fill, including necessary related items. Galvanize exterior stairs. Typical Metal Pan Risers, Subtreads, and Subplatforms: Shape metal pans for risers and subtreads to conform to configuration shown. Provide thicknesses of structural steel sheet for metal pans indicated but not less than that required to support total design loading.

Abrasive Inserts at Nosings: Aluminum oxide or silicon carbide granules in epoxy matrix, shop-cast and cured into extruded aluminum nosing, safety color selected by Architect, barrier-free design, provide 2 inch wide safety strip on bottom tread and top step/landing complying with State of California requirements.

Feature Stairs: Same general construction as typical stairs, except provide architecturally exposed steel and treads as specified

05515 - Ladders

Vertical Ladders: Provide at elevator pit and roof access hatches. Structural Requirements: Comply with applicable provisions of ANSI A14.3 for design, materials, fabrication and installation of component parts, and with ANSI/ASME A17.1 ladder requirements at elevator pits. Stair treads: capable of withstanding concentrated 1000 lb load without deformation.

05520 - Handrails and Railings

Handrails and Guardrails: Capable of Withstanding specified loads: Concentrated load of 200 pounds applied at any point in any direction. Uniform load of 50 PLF applied in any direction. Concentrated and uniform loads above need not be applied simultaneously. Round Structural Tubing System: ASTM A500, seamless, Grade A. Size: 1-1/2 inches, outside diameter.

05585 - Column Covers

Metal Column Covers: Aluminum fabricated to shapes indicated. Finished Work: Straight and true without scratches, scars, creases, buckles, ripples or chatter marks. Do not use exposed fasteners.

05700 - Ornamental Metalwork

Architecturally exposed structural steel: Provide architecturally exposed metals free from surface blemishes in finished unit. Exposed-to-view surfaces exhibiting pitting, seam marks, roller marks, stains, discolorations, or other imperfections on finished units are not acceptable. Provide architectural grade steel where exposed to view.

05720 - Ornamental Metal Railings

Manufactured Ornamental Stainless Steel Handrails and Railings: Capable of withstanding following loads applied: Concentrated load of 200 pounds applied at any point in any direction, uniform load of 50 PLF applied in any direction, concentrated and uniform loads above need not be applied simultaneously.

DIVISION 6 - WOOD AND PLASTICS

06100 - Rough Carpentry

Wood framing auxiliary to building structure, miscellaneous blocking and curbing, concealed wood framing, furring, sheathing, fire and preservative treated.

Lumber: Structural grade I Air or kiln dried prior to arrival on site to maximum 19 percent moisture content, except for 2 inch lumber which may be maximum 15 percent at time of surfacing. Surfaced four sides, resawn finish at heavy timber construction.

06200 - Finish Carpentry

Fabrication and installation of exposed, site finished, non-structural wood items, other than casework and paneling, complete with blocking, grounds, and nailers.

Standards: Woodwork Institute of California (W.I.C.), latest edition for exterior and interior trim, miscellaneous millwork and laminated plastic covered casework and countertops. Hardwood: WIC Custom Grade Walnut, Transparent Finish. Cedar Siding: Western Red Cedar, WIC, Section 3, Custom Grade, transparent finish, 1 x 6, T & G with beveled edges, smooth surfaced. No edge knots. Laminated Plastic Paneling: Wilsonart Wall Panel System No. 210, standard, with manufacturer's recommended moldings. Fiberglass Reinforced Panels. (FRP): Kemlite Corp. "Glasboard", Marlite Brand "FPR", 1/8" thick, with manufacturer's standard molding in color matching panels.

06400 - Architectural Woodwork

Architectural woodwork shall include, casework, trim, hardware, countertops and shelving. Comply with Woodwork Institute of California (W.I.C.) Manual of Millwork guideline as a minimum requirement. Standards: WIC, latest edition for exterior and interior trim, miscellaneous millwork and laminated plastic covered casework and countertops.

06630 - Fiberglass Reinforced Plastic Ornamentation

Shop fabricated and paint finished fiberglass reinforced plastic (FRP) ornamentation at selected locations. Provide shop drawings, engineering and erection drawings. Fabricate all FRP items with gel coat. Provide and install all sub-framing and connections required for ornament installation.

06650 - Solid Polymer Fabrications

Solid Polymer Sheets: ANSI Z124. Fabricate solid polymer to follow thicknesses; unless indicated otherwise: Solid Polymer Countertop: 3/4 inch. Solid Polymer Splash: 3/4 inch.

DIVISION 7 - THERMAL AND MOISTURE PROTECTION

07130 - Sheet Waterproofing

Sheet Waterproofing: Materials: Rubberized asphaltic sheet laminated to a polypropylene film, 60 mil minimum total thickness.

Locations:

- a. Vertical surfaces of two sided formed foundation walls.
- b. Horizontal surfaces of plaza decks with occupied space below.
- c. Planters.
- d. Sandwich slabs.
- e. Elevator pits.

Protection Board: Asphaltic, preformed sheet or board, 1/8 inch thick. Fan-Fold Protection Board (Vertical Applications): Extruded polystyrene sandwiched between non-perforated film laminates designed for use in commercial foundation waterproofing applications; 15 PSI compressive strength. Thickness: 1/4 inch.

07141 - Hot Rubberized Asphalt Waterproofing

Hot Rubberized Asphalt Membrane: Rubberized asphalt membrane compound for thick-coat application, fast setting, self-bonding to substrate, non-shrinking, thermosetting.

Physical Properties: Solids: 100 percent, Pouring Temperature: 400 degrees F.

Thickness: 225 mils minimum, reinforced. Insulation, Plaza Deck Drainage Mat and Architectural Pavers.

07160 - Cementitious Waterproofing

Crystalline (Cementitious) Waterproofing: Non-shrinking, cementitious mixture producing capillary penetration into substrate, manufacturer's standard colors. Trowel or dry-shake applied waterproofing, designed for negative side waterproofing, manufacturer's required thickness. Location: Elevator pits.

07190 - Water Repellents

Penetrating Water Repellent Sealer: Water based silane/siloxane based composition; non-staining, breathable solution. Locations: Architectural Precast Concrete. Penetrating non-film forming type which does not alter natural surface appearance. Field Sample: 100 SQ FT sample of coating for Architect's review.

07210 - Building Insulation

Maximum use of recycled material with minimum of 20 percent post consumer and 5 percent post industrial recycled glass cullet. Use formaldehyde free materials where available.

Batt (Blanket) Insulation: Fiberglass Batt Insulation - Unfaced: Glass fiber composition, friction fit type, unfaced. Location: Exterior walls including return air plenums and underside of roof decks where indicated at third floor. Fiberglass Batt Insulation - Vapor Retarder: Glass fiber composition with integral fire retardant foil reinforced kraft laminate vapor retarder.

Spandrel Glass Insulation: Inorganic glass or mineral fiber semi-rigid board insulation. Location: Applied to curtain wall spandrel glass.

Schedule: Provide thermal resistance (R Values) for insulation in locations as follows:

- 1. Exterior Walls: Thermal resistance R Value of 19.
- 2. Roof Decks: Thermal resistance R Value of 30.

07260 - Vapor Retarders

Class A Vapor Retarder (10 mil): Virgin waterproof polyolefin film; recycled materials not allowed. Comply with ASTM E1745, Class A minimum. Tensile Strength: 45 pound/inch minimum, ASTM E154, Section 9. Permeance: ASTM E96, Procedure A; 0.05 perms maximum. Puncture Resistance: 2200 grams minimum, ASTM D1709, Method B. Location: Under slabs on grade.

Joint Tape: Manufacturer's recommended, pressure sensitive type, self adhering, and of perm rating not less than vapor retarder.

Pipe Boots: Construct pipe boots from vapor barrier material and pressure sensitive tape per manufacturer's instructions.

07270 - Spray-on Air Barrier

Fluid Applied Air Barriers: One component, liquid emulsion, breathable fluid applied material. Color: Manufacturer's standard. Transition Membrane: Self-adhering membrane consisting of an SBS rubberized asphalt compound, integrally laminated to polyethylene film. Compatible with spray applied air/vapor barrier. Provide compatible transition sheet between differing substrates and for terminating at penetrations.

07412 - Performed Metal Wall Panels

Insulated Core Panels: Interlocking male/female edges, consisting of interior and exterior metal skin laminated to foam insulating core.

Metal: Prefinished galvanized sheet steel, ASTM A446/A446M, Grade A, with ASTM A653, G90 zinc coating, 22 gage minimum. Insulation: FS HH-I-530, 95 percent minimum closed cell structure, poured in place polyisocyanurate foam. Fabricated for joint orientation indicated on Drawings. 24 inch widths, 2 inch overall thickness. Corners: Factory fabricated formed corner panels. Stucco-embossed pattern. Flashing, Copings, Trim, Closure Pieces, Drips, and Accessories: Same material, thickness, and finish as adjacent metal panels, brake formed to required profiles.

07525 - PVC Thermoplastic Membrane Roofing

Install an adhered roofing membrane with flashings and other components to comprise a roofing system. Reinforced Thermoplastic (PVC) Membranes: Flashing Materials: PVC-coated, heat-weldable sheet metal capable of being formed into a variety of shapes and profiles, Fasteners: corrosion resistant, miscellaneous accessories, including walk pads as recommended by roofing manufacturer, and Polyisocyanurate Insulation.

07600 - Flashing and Sheet Metal

Sheet Metal Flashing and Trim: Galvanized Steel Sheet: Zinc coating, hot dip galvanized, flattened sheets, chemically treated. Finish: Mill phosphatized. Coordinate with PVC coated materials required for roofing membrane terminations.

Fabrication Items: Flashing, gutters, downspouts, coping, fascia/gravel stop, scuppers, and conductor heads. Standard: Sheet Metal and Air Conditioning Contractor's National Association, Inc., (SMACNA): Architectural Sheet Metal Manual.

07700 - Roof Specialties and Accessories

Curbs and Supports: Factory formed roof curb framing with 18 gage minimum galvanized steel construction, internal steel reinforcing, factory insulated, and pressure treated wood nailers. Minimum height of 8 inches above finished roof.

Pipe Portals: Manufacturer's standard ABS and EPDM rubber boots to accommodate 3/8 through 6 inch diameter pipe.

Roof Hatch: Single leaf. Provide primed galvanized steel or aluminum body and door, liner insulation for door, rigid insulation around body and hardware. Ladder Safety Post: Provide telescoping tubular safety post fabricated from hot-dipped galvanized steel.

07810 - Applied Fireproofing

Sprayed Fireproofing: Factory formulated mixture of asbestos-free cementitious materials with aggregates. Testing: Perform thickness and density tests on installed fireproofing in accordance with ASTM E605.

07840 - Firestopping

Make firestop and smoke seal assembly selections that comply with UL Fire Resistance Directory, authority having jurisdiction, and applicable codes for: Materials, fabrication, and installation of firestops and smoke seals. Fire containment. Fire resistant construction joints. Dynamic partition head details. Edge of slab and curtain wall conditions. Penetrations through fire-rated floors, walls, and shafts. Duct and damper firestops.

Firestop voids and openings in applicable locations. Select appropriate systems with UL ratings for conditions encountered, obtain approval from authorities having jurisdiction, and place identification label at each location indication materials, rating, and UL assembly number.

07920 - Joint Sealants

Warranty: Five year warranty covering installed sealants and accessories which fail to achieve air tight and watertight seal, exhibit loss of adhesion, exhibit loss of cohesion, and do not cure.

- A. Acrylic Latex: ASTM C834; non-sag; non-staining; non-bleeding.
- B. Silicone—General Purpose: ASTM C920; Type S; Grade NS; Class 25; Uses NT, G, A, O.
- C. Silicone—Sanitary: ASTM C920; Type S; Grade NS; Class 25; Uses NT, M, G, A, O.
- D. Urethane—Traffic-Bearing (Designation U-TB): ASTM C920; Type M; Grade P or NS; Class 12-1/2; Uses T, M, O.
- E. Provide necessary sealant backing bond breaker rods and tape, and elastomeric tubing joint fillers.

DIVISION 8 - DOORS AND WINDOWS

08110 - Steel Doors and Frames

Custom fabricated hollow steel doors, door frames and glazed light frames with accessories and anchors complying with HMMA 861 "Guide Specifications for Commercial Hollow Metal Doors and Frames."

Doors: Flush Doors: HMMA Type A; flush with continuous welded edge seams; full flush and flush with vision panels. Stile and Rail: HMMA Type D; tubular stiles and rails with no edge seams; full glazed configuration.

Door Construction: Exterior: Minimum 16 gauge cold rolled steel conforming to ASTM A366 with hot-dipped zinc coating per ASTM A526 G60. Interior: Minimum 18 gauge cold rolled steel conforming to ASTM A366.

Frames: Exterior: Minimum 14 gauge cold rolled steel conforming to ASTM A366 with hot-dipped zinc coating per ASTM A526 G60; corners continuously welded full depth of frame. Interior: Cold rolled steel cold rolled steel conforming to ASTM A366; corners continuously welded full depth of frame. Openings to 4 Feet Wide: Minimum 16 gauge. Openings Over 4 Feet Wide: Minimum 14 gauge.

08210 - Wood Doors

Factory finished solid core interior flush wood doors meeting WIC requirements for paint grade. Fire rating label as required. Doors: Thickness: 1-3/4 inch. Finish: WI System Number 4 – Conversion Varnish.

08310 - Access Doors

Doors for access to utilities in walls and ceilings. Fire rating label as required.

Access Doors in Gypsum Plaster and Cement Plaster Ceilings:

- Non-Rated Ceilings in Utility Spaces: Flush steel door; one piece frame with exposed flange; screw driver operated steel cam lock; prime painted finish.
- Non-Rated Ceilings in Occupied Spaces: Recessed steel door to receive drywall panel; integral drywall bead at frame; flush screwdriver operated cam lock; prime painted finish.
- Rated Ceilings: Flush insulated steel door; self-closing and self-latching; bolt type latch operated by ring turn or direct action knurled knob; interior latch release; one piece frame with exposed flange; 3-hour WHI label; prime painted finish.

Access Doors in Gypsum Board Partitions:

Non-Rated Partitions in Utility Spaces: Flush steel door; one piece frame with exposed flange; key operated steel cam lock; prime painted finish.

Sound Transmission Classification (STC): Provide sound retardant doors capable of achieving STC rating selected, when tested in accordance with ASTM E90-75. Units are to be complete with doors, frames, seals, anchors and hardware. Supply composite felt/elastomer sound seals, adjustable seal retainer, cover plates, threaded fastener and appropriate door bottom sound seal.

08520 - Steel Windows

Steel windows with fixed and operable awning sash complete with screens, glass and glazing, operating hardware; anchorage and attachments, paper flashing and perimeter sealant.

Awning Windows: Steel; single web and tubular construction; 1-1/8 inch deep perimeter frame; 1 inch deep vent frame; integral nail-on fin; square profile extruded steel glazing beads for 5/8 inch glass; Projected and Casement Windows.

Glass and Glazing Materials:

Glass: Clear and tinted Insulated acoustic clear float glass units; 5/8 inch overall.

08710 - Finish Hardware

Template hardware throughout.

Fastenings as required or recommended by manufacturer, furnished with all hardware.

Finish: US 10B.

Finish hardware material per Hardware Schedule.

Door Hinges: All doors with door closers to have ball bearing hinges. Outswing exterior doors to have non-removable pins.

Exterior – tbd

Interior – match campus standard.

Stops and Holders: match campus standard, generally floor type with three connections to the floor.

Seals and Weatherstrip: Aluminum extrusions with neoprene seals.

Thresholds: Maximum ¹/₂" height, and approved by the Handicapped State of California requirements.

08712 - Door Hardware

Operating Door Hardware and trim, gasketing and thresholds complying with state accessibility codes and applicable fire codes.

Locksets:

Doors: Schlage L Series Heavy Duty Mortise Locks.

Exit Devices: Von Duprin Exit Devices.

Keying: Grand master, master keyed to SBCCD standards alike and keyed different.

08800 - Glazing

Glass and glazing for wood doors, steel doors, wood windows, and steel glazed light frames. Requirements for glass specified in other sections.

Flat Glass:

Clear Float Glass: ASTM C1036, Type I, Class 1, Quality q3; clear; 1/8 and 1/4 inch thicknesses.

Clear Tempered Glass: ASTM C1048, Kind FT, Condition A, Type I, Class 1, Quality q3; fully tempered clear; 1/4 inch thick.

Wired Glass: UL listed; clear; polished both sides; square mesh of woven stainless steel wire of 1/2 inch grid; 1/4 inch thick.

Heat Absorbing Tinted Glass: ASTM C1048,Type 1, Class 3, Quality Q3, Float Type, tempered, light reducing in gray color; light transmittance of 42 percent, shading coefficient of .51; ¹/₄ inch thick. Security Glazing; Laminated glass with poly carbon core & clear glass on outer faces.

Security Glazing, Lammated glass with poly carbon core & creat glass on outer faces.

Spandrel Glass: Float, ASTM C1036, Type 1, Class 1, Quality q5. Coating ceramic frit on No. 2 sutrface.

08830 - Mirrors

Unframed Mirror Glass: ASTM C1036, Type I transparent flat, Class 1 clear, Quality q2 mirror. Type: Annealed.

Thickness: 1/4 inch. Edges: Square and polished. Reflective Coating: Manufacturer's standard silver coating followed by electrolytic deposited copper coating and separate coat of protective paint. Fasten with mirror adhesive.

08920 - Glazed Aluminum Curtain Walls

Structural Requirements: Provide system engineered by registered professional engineer licensed to practice structural engineering in jurisdiction where Project is located. Design anchors, fasteners and braces to be structurally stressed not more than 50 percent of allowable stress when maximum loads are applied. Solar Shades: Custom design for attachment to curtain wall.

Design Requirements: Metal stick framed systems with interior and exterior exposed metal framing. Fabricate glazing systems for exterior glazing. Solar shades: Design solar shades as integral part of curtain wall system.

Framing Materials and Accessories: Aluminum: ASTM B221, alloy 6063-T5 for extrusions; ASTM B209, alloy 5005-H16 for sheets; or other alloys and temper recommended by manufacturer appropriate for specified finish. Thermal Break: Manufacturer's standard non-metallic urethane insulating core, isolator spacers, or clip system to provide thermal separation between exterior and interior components. Internal Reinforcing: ASTM A36/A36M for carbon steel; or ASTM B308/B308M for structural aluminum. Inserts and Anchorage Devices: Manufacturer's standard formed or fabricated assemblies, steel or aluminum, of shapes, plates, bars or tubes. Glazing Gaskets: Compression type design, replaceable, molded or extruded neoprene, polyvinyl chloride (PVC), or ethylene propylene diene monomer (EPDM), ASTM C509 or C864 to maintain uniform pressure for watertight seal; black color; factory molded corners required at exterior.

Solar Shades: Fabricate assemblies of extruded aluminum except where specifically noted otherwise. Provide steel outriggers finished to match curtain wall. Isolate aluminum from steel surfaces to prevent electrolytic action. Field bolt connections between frame members where necessary by solar shade size. Dress exposed welds smooth and flush with adjacent surfaces. Fabricate fascia/nosing to match profiles indicated. Finish solar shade to match curtain wall.

DIVISION 9 - FINISHES

09110 - Non-Load Bearing Metal Studs

Formed metal stud framing at interior partitions and non-bearing exterior walls. Studs: ASTM A446, Grade A, minimum yield 33 ksi, hot-dip galvanized or ASTM A591 minimum yield 33 ksi electro galvanized sheet steel, DW Type, punched web, 20 gage minimum thickness, sizes as required to conform to details and scheduled wall thickness.

09200 – Lath and Plaster

Supply and install lath and Portland cement plaster exterior and interior as indicated. Repair recommendations for damaged plaster.

09210 - Gypsum Plaster

Gypsum plaster wall and ceiling finishes complete with acoustic insulation, acoustic sealant, metal lath and trim accessories. Comply with ML/SFA "Guide Specifications for metal lath and furring. Match texture and finish of existing adjacent surfaces.

Base Coat Materials: Gypsum neat plaster, ASTM C 28, sand aggregate, ASTM C 35, 5/8 inch thicknesses.

Finish Coat Plaster Materials: ASTM C28, Finishing Hydrated Lime ASTM C 206, Type N or S, sand aggregate ASTM C 35, 3/8 inch thickness.

Patch and repair existing plaster to match existing adjacent surfaces.

09220 – Portland Cement Plaster

Portland Cement plaster for exterior wall, ceiling, and soffit locations. Match texture and finish of existing adjacent surfaces. Provide complete lath and trim accessories.

Plaster materials: Portland cement, ASTM C 150, Type I or III, Lime, ASTM C 206, Type S, aggregate, manufactured or natural colored sand and mica flakes, ASTM C 897, potable water, color, texture, and appearance to match a referee sample provided by the Architect. Fill voids in existing plaster over 3/8 inch deep with a plaster coat prior to applying finish coat.

09250 - Gypsum Wallboard

Metal Accessories: Manufacture's standard galvanized steel trim accessories.

Joint Treatment: ASTM C-474 and C-475.

Finish: Provide textured finish on all gypsum wallboard surfaces except omit texture finish where gypsum wallboard is concealed in structure or by other finish material (except paint). Omit texture finish in mechanical, electrical, storage and custodial rooms.

09260 - Gypsum Board Systems

Gypsum board wall and ceiling finishes complete with acoustic insulation, acoustic sealant, resilient channels and joint treatment.

Standard Gypsum Board: 5/8 inch thickness.

Fire Rated Gypsum Board: ASTM C36; UL rated with Type X $\,$ - fire resistant core; 5/8 inch thickness.

Gypsum Backer Board: ASTM C442; standard and UL rated with Type X core; 1/2 and 5/8 inch thickness. Gypsum Board to Resilient Channels: Type "S" bugle head; length to prevent penetration into framing.

09300 - Tile Work

Quarry and ceramic tile with related sound isolation sheets, mortar beds, membranes, expansion joints, grout and grout sealer. Materials and manufacturers per district standards.

Waterproofing Membrane: Heavy duty non-plasticized chlorinated polyethylene synthetic elastomeric sheet membrane; 40 mil thickness

Ceramic Wall Tile in Showers: Install glazed ceramic wall tile over reinforced mortar bed over membrane in accordance with TCA B414.

Ceramic Wall Tile in Other Locations: Install glazed ceramic wall tile over reinforced mortar bed over membrane over solid backing in accordance with TCA W222.

09500 - Acoustical Cement Fiber Panel

The cement fiber acoustic unit material shall be uniformly thick, per the drawing, with tolerance not to exceed plus or minus 1/8 inch. Planks shall be sufficient length for a two span condition, except end filler, to accommodate stagger joint installation. Spans over 7 inches shall be single span condition.

09510 – Acoustical Tile ceiling

Applied Acoustic Tile: Typical Panels, 24 by 24 inches. Thickness 5/8 inch. NRC Range 0.50-0.60. Cellular Acoustical Panels 24 by 24 inches. Thichness 1.125 inch. NRC Range 0.85. Suspension System, ASTM C635, intermediate duty, interlocking components to resist seismic lateral pullout. Accessories include hangers, edge moldings and supports for light fixtures and mechanical outlets. Provide reveal edge trim where ceiling meets vertical surfaces.

09541 - Fiber Reinforced Plastic Paneling

Adhesive/mechanically fastened fiber reinforced plastic paneling with matching molding and accessories. Panels: Fiberglass reinforced plastic; hard non-porous surface resistant to stains, odor, mildew and mold; meeting USDA and FDA requirements for use in food processing areas; embossed pebble texture one face; 0.090 inches thick.

09545 – Special Ceiling Surfaces

Prefabricated Acoustical Ceiling Cloud System: Core: 6 to 7 PCF density semi-rigid glass fiber. Thickness: 1-1/8 inch. Colors: Colors as selected. NRC: 0.85. Light Reflectance: 90 percent. Fire classification: Class A, ASTM E84. Edges: Fabric wrapped; concealed aluminum frame rigidly attached to core. Installed Panel Deflection: 0.27 percent maximum.

09640 – Wood Flooring

Resilient Wood Flooring System shall comply with the following as a minimum requirement and guideline. Current ADA regulations and requirement. Wood shall be grade marked and stamped according to Maple Flooring Manufacturers Association (MFMA) Standards.

09650 - Resilient Flooring

Resilient sheet flooring with integral cove base and resilient base for glue down carpeting with accessories. Linoleum Sheet: ASTM F2034, Type 1. Homogeneous sheet linoleum of primarily natural materials consiting of linseed oil, wood flour, and rosin binders, mixed and calendered onto natural jute backing. Thickness: 0.120 inch, minimum overall. Heat Welding Rod: Color-matched welding rod.

Resilient Base: ASTM F1861, Type TS. Straight, toe-less type for carpet areas; set-on type with standard toe for other areas. Thickness: 0.125 inch minimum, 4 inch height. Corners field fabricated.

09680 - Carpeting

Yarn: Minimum 3 ply 100% continuous filament nylon with static control. Meet Federal flammability Standard BOCFF1-70 and ASTM D 2859-70T. Direct Glue-down with integral cushion and related accessories.

09820 - Acoustical Insulation and Sealants

Thermafiber Sound Insulation Blankets by US Gypsum or equal.

09832 - Elastomeric Deck Coating

Elastomeric urethane waterproof deck coating: Liquid materials used in traffic-bearing deck coating shall be noncombustible and shall not emit solvents, or other recognized pollutants, into the atmosphere. Elastomeric deck coating shall not be applied during freezing or inclement weather. Do not apply elastomeric deck coating over surfaces that contain more than 7 percent moisture content.

Provide primer, flashings, sealants, etc. as required to provide a complete system as shown on the drawings and per manufacturer's recommendations.

09840 - Acoustical Wall Treatment

Fabric Covered Acoustical Wall Panels: 7 PCF minimum density fiberglass with 1/8 inch thick high density fiberglass laminated to core for impact resistance. Assembly Flame Spread and Smoke Generation: Class A, ASTM E84.

09900 - Painting

Surface preparation and application of 3 coat finish system to exposed interior and exterior surfaces.

Exterior Surfaces:

- Uncoated Ferrous Metals: Semi-gloss acrylic enamel; one coat alkyd metal primer; two coats semi-gloss exterior latex house paint.
- Shop Primed Ferrous Metals: Semi-gloss acrylic enamel; touch-up of shop primer with alkyd metal primer; one coat alkyd metal primer; two coats semi-gloss exterior latex house paint.
- Galvanized Metals: Semi-gloss acrylic enamel; acid etch and rinse surfaces; one coat alkyd metal primer; two coats semi-gloss exterior latex house paint.
- Hardwood and Plank siding: Semi-gloss acrylic enamel; two coats alkyd wood primer; two coats interior/exterior latex semi-gloss enamel.

Interior Surfaces Gypsum Board:

- Semi-gloss Acrylic Latex Stipple Finish: One coat gypsum board pretreatment; one coat stipple; one coat interior latex semi-gloss enamel.
- Satin Two-Component Epoxy Finish: One coat gypsum board pretreatment; 2 coats interior waterbourne satin mixture epoxy.

- Uncoated Ferrous Metals: Semi-gloss acrylic enamel; one coat alkyd metal primer; two coats interior acrylic latex semi-gloss enamel.
- Shop Primed Ferrous Metals: Semi-gloss acrylic enamel; touch-up of shop primer; one coat alkyd metal primer; two coats interior acrylic latex semi-gloss enamel.
- Galvanized Metals: Semi-gloss acrylic enamel; acid etch and rinse surfaces; one coat alkyd metal primer; two coats interior acrylic latex semi-gloss enamel.
- Prefinished Metals: Semi-gloss acrylic enamel; acid etch and rinse surfaces; one coat alkyd metal primer; one coat interior alkyd enamel undercoat; two coats interior acrylic latex semi-gloss enamel.
- Wood: Semi-gloss acrylic enamel; one coat interior alkyd enamel undercoat; two coats interior/exterior latex semi-gloss enamel.

09962 – Fabric Covered Tack Panels

Vinyl coated fabric complying with Federal Specification CCC-W-408A, Type II, maximum 24 oz per lineal yard, color and pattern as selected by Architect from manufacturer's standard list, flame spread less than 25, smoke density less than 450, ASTM E84, NFPA 255. Substraight filler as recommended by adhesive and wall covering manufacturer as compatible.

DIVISION 10 - SPECIALTIES

10100 - Visual Display Boards

Porcelain Steel Markerboard: Porcelain finish on 24 gage enameling sheet steel. ¹/₄ inch thick hardboard of 3/8 inch particleboard. Backing sheet 0.015 inch aluminum foil.

Linoleum Resilient Homogeneous Tackable Surface Material: Natural materials consisting of linseed oil, granulated cork, rosin binders and dry pigments, mixed and calendered onto a natural burlap backing. Uni-color shall extend throughout thickness of material. Contains no harmful by-products or carcinogens. Thickness ¹/₄ inch.

10155 – Toilet Compartments

Hardware: Institutional type, satin finish stainless steel. Chrome plate zamac not acceptable. Compartments: Ceiling hung design complete with attachments and hardware. Urinal Screens: Wall hung-flange supported complete with attachments and hardware.

10210 - Metal Wall Louvers

Stationary blade steel wall louvers with insect screens. Louvers: Fabricated from minimum 18 gauge galvanized sheet steel; fixed blades; channel shaped frame with welded corners; shop primed finish.

10400 - Identifying Devices

Code mandated accessibility signage, stair signage and room occupancy signage complying with CBC requirements and SBCCD standards.

Project building, permanent room identification signage and building directories complying with CBC and ADA requirements.

10522 - Fire Extinguishers, Cabinets and Accessories

Fire extinguishers, cabinets and brackets with mounting hardware.

Cabinets: Fire rated; double wall 18 gauge cold rolled steel box lined with 5/8 inch thick fire barrier material; certified and listed by Warnock-Hersey for one and two hour combustible and non-combustible wall systems to meet requirements of UBC Standard No. 43-6; semi-recessed with 4 inch deep rolled edge return trim; tubular steel door with full clear acrylic; flush pull handle with self-adjusting roller latch; continuous piano hinge; maximum 4 inch overall projection from wall.

10675 – Metal Storage Shelving

Steel "Clip" type shelving manufactured by Republic steel or equal.

10800 - Toilet Accessories

Toilet and custodial accessories for common areas and bath accessories for living units complete with rough-in frames and attachment hardware. Bobrick or equal.

Manufacturer: Bobrick, A and J Washroom Accessories, American Specialties, Bradley, McKinney/Parker or approved equal.

Recommended Schedule of Toilet Accessories is based on Bobrick Model #s:					
Paper Towel Dispenser	Semi-recessed	No. B-3994			
Sanitary Napkin Vendor	25-cent coin operated, recessed	No. B-3500			
Sanitary Napkin Disposal	Recessed	No. B-353			
Sanitary Napkin Disposal	Partition Mounted	No. B-354			
Seat Cover Dispenser	Recessed	No. B-3013			
Toilet Tissue Dispenser	Recessed, Multi-roll	No. B-3888			
Toilet Tissue Dispenser	Partition Mounted, Multi-roll	No. B386 (serves 2 compartments)			
Soap Dispenser		No. B822			
Stainless Steel Framed Mirror & Shelf		No. B-292			
Grab Bar		No. B-5806 series			
Utility Shelf with Mop and Broom Holder – 36" long with (4) mop holders		No. B-224			
Warm Air Hand Dryer	Recessed	No. B-750			

DIVISION 11 - EQUIPMENT

11132 – Projection Screens

Electrically Operated Screen: Recessed in ceiling with mounted automatic ceiling closure. Screen: Matte white, flame and mildew resistant. Size: As indicated on drawings.

DIVISION 12 - FURNISHINGS

12300 – Manufactured Casework

Premium Grade

Custom Grade

Flush Overlay

Style A, frameless

WIC Section 17

WIC Section 17C

together to form a larger unit

WIC Section 16, Custom Grade

Type I, multiple self-supporting units fastened

Laminated plastic-faced casework complying with Woodwork Institute of California (WIC) Manual of Millwork, Section 15:

Open Cabinets and Cabinets with Glass Doors: All other Casework: Casework Design: Construction Style: Construction Type:

Countertops:

Standard Laminate Plastic: Acid Resistant Laminated Plastic: Epoxy Resin:

- Hardware: Satin stainless steel finish. Keying: Grandmaster key system.
- Mechanical Service Fixtures: Provide for air, gas, vacuum, cold water, and hot water
- Casework Accessories: drawer number plates, apparatus rods, metal tube legs.
- Accessory Cabinets: flammable liquids storage cabinet, vented; corrosive liquids storage cabinet.

12481 - Floor Mats and Frames

Frames: Fabricate manufacturer's standard frame profiles to fit size and style of grille for permanent installation in shallow, level bottom recess in subfloor without drain pan.

Stainless Steel Grates: Fabricate tread rails from stainless steel wire; minimum .071 by 0.156 inch triangular profile. Provide 4 hidden lock-down devices near corners of each grille section.

12493 - Rolling Shades

Motor operated rolling shades. Shade Materials: Decorative fabric or black-out fabric as selected by Architect.

12510 - Louver Blinds

Horizontal louver blinds with 1" narrow aluminum louver blades, wand operation for tilting, and cord operation for raising.

12600 - Lecture Room Seating

Lecture Room Seating: Unified lecture room seating arrangement featuring a seating arrangement featuring a singe pedestal system for supporting both tables and seat shells.

DIVISION 13 – SPECIAL CONSTRUCTION

13700 - Security System

The Work includes the supply and installation of all components, specified or not, for a complete and working security systems. This includes, but is not limited to, the supply and installation of: a. Access Control and Alarm Monitoring System (ACAMS), b. CCTV Cameras, housing and lenses, and c. Intercom System.

DIVISION 14 - CONVEYING DEVICES

14241 - Hydraulic Passenger Elevators

Passenger elevators including cabs with slide opening doors, telephone communication, car position indicators, emergency lights and alarms, electronic door sensing devices, fans, hall lanterns and gongs, handrails, hoistway guide rails, brackets, cylinders and plungers, pit buffers, motors, pumps, piping controls, wiring to main switch and emergency signage and door jamb designations. Three stops; 2,500 pounds capacity; 125 feet per minute speed; single slide right or left side opening; with hooks and pads. P-lam cab interior, manufacturer's standard drop-in ceiling. Clear inside cab 5'-8" x 7'-10".

DIVISION 15 - MECHANICAL

15011 – General Requirements for Equipment

Principal Items to be Included:

• Air handling units with chilled & heating hot water coils, exhaust fans for laboratory, exhaust fans for restrooms, supply air valves or VAV boxes with hot water reheat coils and exhaust air valves or VAV exhaust boxes.

General System Description:

- The air handlers serving the building shall be variable air volume (VAV) with single-supply air duct system and VAV terminal boxes with hot water reheat coils for each zone.
- The air-handling unit serving the Biological Lab areas shall be separate from the main building air handler. The lab air handler shall be 100% OSA. In laboratory areas supply air valves shall be controlled to maintain temperature set points and minimum number of air changes.
- The exhaust system serving the building shall incorporate multiple fans in a centralized exhaust system on the roof and serve all the exhaust needs of the laboratory areas. The exhaust fans shall be sized to provide the required number of air changes per hour for the laboratories being served.
- Separate exhaust fans shall be specified for restrooms.
- Chilled and heating hot water shall be supplied to the building from the central plant.
- The telecommunications building distribution frame shall be provided with a dedicated DX cooling only split system to provide air conditioning 24/7.

15060 - Piping

Piping Material:

- Chilled water and heating hot water piping: 3" and larger, Schedule 40 black steel pipe ASTM A53, type ERW, grade B with thermal insulation to minimize heat gain or loss and prevent condensation.
- Chilled water and heating hot water piping: 2 ¹/₂" and smaller Type "L", hard drawn copper tube. Insulation shall be the same as the larger piping systems.
- Underground chilled water piping shall be Urecon or Rovanco, pre-insulated steel pipe with polyethylene (PE) casing. Insulation shall be factory applied 2" thick void free polyurethane foam.
- Underground heating hot water piping shall be Urecon or Rovanco, pre-insulated steel pipe with polyethylene (PE) casing. Insulation shall be factory applied 2" thick void free polyurethane foam.
- HVAC Condensate Drain: Type "L" copper, insulated. Seamless copper tube. ASTM B88-96.

15140 – Domestic Water Piping Materials

Type L with wrought copper fittings and brazed or soldered joints. Seamless water copper tube: ASTM B88-96

15150 – Sanitary Waste and Vent Piping Materials

Heavy duty cast iron hubless pipe and fittings. ASTM A888 or CISPI 301 with hubless coupling gaskets: ASTM C-564

15201 – Natural Gas Piping Materials

Schedule 40 black steel with threaded galvanized malleable iron fittings.

15250/15290 – Mechanical Insulation

Insulation Material:

- Ductwork: All concealed supply air ducts shall be insulated with 1.5" thick foil-faced fiberglass insulation. All exposed supply air ducts in duct shaft shall be lined with 1" thick 1.5 pound density fiberglass lining. All main supply air and return air duct shall be lined with fiberglass lining as indicated on the drawings from each air handling unit.
- Piping: Chilled water and hot water piping shall be insulated with 1.5" thick, heavy density fiberglass with vapor barrier jacket. Insulation for all outdoor piping shall be covered with aluminum jacket.
 15245 Seismic Isolators

Vibration Isolators: Midland-Ross Superstrut or Pipe Shields, installed to prevent transmission of vibration to structure, including seismic restraints

15310 – Fire Protection System

Riser and cross mains shall be ASTM A 795 Steel Piping schedule 40 black steel pipe. All other sprinkler piping shall be ASTM A 795 schedule 40 black steel pipe, or ASTM B 88 Type K copper tube Connections or fittings shall be threaded, flanged, grooved or welded.

15440 – Plumbing Fixtures

Water Closets: Wall hung, vitreous china as manufactured by American Standard, Kohler or equal: "Afwall" Model No. 3355.160.

Urinals: Wall hung, vitreous china as manufactured by American Standard, Kohler or equal: similar to "Falcon" No. F-5000.

Sinks: Counter mounted 18 gauge stainless steel as manufactured by Elkay, Just or equal.

Lavatories: Wall hung, vitreous china as manufactured by American Standard, Kohler or equal: "Wheelchair Users Lavatory" No. 9141.011.

Service Sinks: Corner type precast terrazzo one piece by American Standard, Kohler or equal: Kohler Model No. K-6710.

Drinking Fountains: Wall mounted, projecting type made of stainless steel manufactured by Haws or equal, model 1011HPS "Hi-Lo".

15441 – Domestic Water Pump

Close Coupled, In-Line, Seal less Centrifugal Pumps: Factory-assembled and -tested, single-stage, close-coupled, in-line, seal less centrifugal pumps.

15450 – Domestic Water Heater

Low Nox Commercial Gas Tank Type Water Heaters: ANSI Z21.10.3, ASHRAE/IES Glass lined tank equipped with integrated control system.

15500 - Heating, Ventilating, and Air Conditioning

Heating, ventilating and air conditioning equipment with related controls, piping and ductwork complying with SBCCD Design Guideline and Requirements (not yet provided).

Definitions:

HVAC: Heating, ventilating and air-conditioning. EMS: Energy Management System.

Since the heating and air conditioning system is critically related to the function, industrial hygiene, capital cost, operating cost and maintenance cost, it is important that the type of system be determined at the preliminary planning stage. The selection of the type of heating and air conditioning system will require discussion between the Architect, their Mechanical Engineer, the Facilities Engineer and Facilities Maintenance Director.

In general, the HVAC system will consist of single zone rooftop gas/electric air conditioning units. Air distribution will be partially rooftop ductwork with concealed ductwork to the maximum extent possible. Four packaged units will serve the gymnasium with two systems interconnected via common duct systems.

Energy Management Control System:

- Existing start/stop contacts are available for some pieces of existing equipment. Contacts will be reused to the extent possible. Expansion of the system is not anticipated.
- Design all equipment to allow for future connection to an energy management control system.

Sound Levels:

• Design of air handling and other mechanical systems shall be such that sound levels in all occupied spaces fall within the NC levels tabulated in the ASHRAE Guide for the occupancies involved.

General Design Considerations:

- All duct and piping systems will be insulated according to Title 24 Energy Compliance requirements.
- Duct lining will be allowed in exposed gymnasium ductwork, but lining will not be allowed in other locations.

Vibration Isolation:

- All rotating or reciprocating equipment (e.g. fan, motors, compressors, etc.) shall be furnished with vibration isolation as dictated by program requirements.
- All vibration isolation devices shall be designed for seismic resistance in accordance with SMACNA Guidelines for Seismic Restraint of Mechanical Systems.
- Ductwork, piping, electrical conduit, etc. shall be suspended with vibration isolating hangers if required to control vibration in adjacent spaces as determined by program requirements.

15521 – Laboratory Compressed Air Equipments

Packaged Air Compressors and Receivers: Factory-assembled, wired, piped and -tested; electric motor driven; air cooled; continuous duty; automatic control station; steel receiver tank; combination inlet filter silencer; refrigerant

type air dryer; air cooled, fixed bundle, tubular separators; ASME labeled safety valve; automatic drain valve; bronze body pressure regulators; coalescing type compressed air filters.

15855 – Air Handling Units

Equipment and Materials:

Air Handling Units: Energy Labs or Alliance Air Products shall be located on the roof. They shall have a draw thru configuration. Units are composed of filters section, cooling coils, supply fans, return fans, economizer sections, sound traps and variable frequency drives. Units are variable air volume, providing minimum 3" external static pressure and operating on 460V - 3ph - 60Hz

AHU- '1' SF: 35,000 CFM, RF: 30,000 CFM, 1,100 MBH cooling, 85% extended media filters AHU- '2' SF: 12,000 CFM, 650 MBH cooling, 325 MBH heating, 85% extended media filters

15870 – Power Ventilators

Laboratory Exhaust Fans: M.K. Plastics, belt-driven arrangement 10 with backward inclined airfoil centrifugal blower and high-plume dilution stack. This stack entrains outside air and creates higher exit flow momentum, resulting in high plume rise. Each fan shall be provided with variable frequency drive, automatically controlled to maintain minimum stack velocity and duct static pressure setpoint. Exhaust fans shall be located on roof and joined together using a common plenum at fans inlet. Fans shall be variable volume, providing minimum of 3" external static pressure (negative) and of epoxy-coated steel construction, 460V-3ph-60Hz. Two fans shall be provided to provide 70% redundancy.

Exhaust fans for restrooms: Greenheck or Cook, roof exhauster, belt-driven with centrifugal backward inclined wheel.

15890 – Ductwork

Supply Air Ductwork: Supply air duct system shall be galvanized steel of minimum 4-inch water gauge pressure class for mains. Branch ducts shall be minimum 2-inch class. Sealing, reinforcing and supporting shall be according to SMACNA standards. Ductwork shall have thermal insulation to minimize heat gain, and prevent condensation.

Exhaust Air Ductwork: Fume hoods exhaust ducts shall be constructed of materials compatible with the chemicals to be carried in the air stream. Type 304L welded stainless steel shall be used for fume hood exhaust ductwork.

- Sound absorbing interior lining or other sound absorbing devices should not be used in the exhaust ductwork. Also, fire/smoke dampers shall not be installed in exhaust ducts, therefore requiring dedicated routing from each floor up to the common plenum on the roof.
- Velocity in exhaust ducts should range between 1600 to 2000 feet per minute for main ducts and 1200 to 1500 feet per minute for branch ducts.
- All exhaust ductwork shall be under negative pressure. Ventilation system failure alarms shall be provided.

General Exhaust Ductwork: General exhaust duct system shall be galvanized steel of minimum 2-inch water gauge pressure class. There shall be no insulation provided for exhaust ductwork.

15856 – AC Split Systems

BDF Split System: The ductless wall mounted split system serving the BDF shall be Carrier or Trane. It is a 2 Ton unit and the fan coil shall be mounted within the wall space of the BDF and the condensing unit shall be located on the roof. A low ambient control system shall be provided on the condensing unit to accommodate low ambient conditions.

15910 – Ductwork Accessories

Sound Traps: Vibro-Acoustics or IAC, at suction and discharge of each lab exhaust fan.

15930 – Air Terminal Devices

Variable Air Volume Boxes: The size and number of VAV terminal boxes to serve each area is based on the load, ventilation requirement, and functionality. All supply VAV boxes are furnished with a two-row reheat coil. All VAV boxes shall be pressure independent with closed-loop feedback controller.

15936 - Air Inlets and Outlets

Diffusers and Exhaust air grilles: Anemostat, Krueger, Titus or Tuttle & Bailey, flush with ceiling and furnished in Factory-finished enamel of color to match ceiling tiles. Provide low-velocity hemispherical pattern diffusers in laboratories housing fume hoods. Such diffusers are designed to handle a large volume of air in confined spaces with low room velocity. Conventional ceiling diffusers of square face panel type shall be provided in laboratories free of fume hoods, offices, classrooms and other non-laboratory areas. The exhaust grilles shall be steel or aluminum, perforated face panel with back pan and duct connection collar.

15950 – Testing, Adjusting and Balancing

All systems to be fully tested, adjusted and balanced. Contractor shall be AABC certified. NEBB will not be accepted.

15975 – Direct Digital Control System

Direct Digital Controls: The building automation/energy management system shall be compatible with the existing energy management system resident. The building controllers shall integrate with central utilities and the laboratory control systems. The system shall be able to integrate multiple building functions, including equipment supervision and control, alarm management, energy management, historical data management and archiving, and monitoring of laboratory controls.

All control panels shall be stand-alone in memory, networking, and control operations. The design of the controls shall be in a modular format, permitting future expansion capabilities. The system shall monitor and control equipment according to the sequence of operation, as well as additional input and output points. The building control system shall operate to ensure operation safety, regulatory compliance and to satisfy process constraints as well as occupant comfort.

Conventional VAV boxes with direct digital control shall be provided in laboratories free of fume hoods, offices, classrooms, and other non-laboratory areas.

15976 - Lab Controls

In addition to the main building control system, the laboratories shall have a fully integrated control system to control temperature, ventilation rate, room pressurization, fume hood capture velocities, and to provide for a variable air volume operation. Phoenix Valves and control systems shall be provided in laboratories housing fume hoods and animal lab rooms only.

Phoenix valves and control systems shall be provided in laboratories housing fume hoods only.

Conventional VAV boxes from Titus or Price shall be provided in laboratories free of fume hoods, offices, classrooms, and other non-laboratory areas.

Conventional VAV boxes shall be provided with direct digital controls. The laboratory control systems from Phoenix shall interface with the existing campus system for monitoring purposes.

DIVISION 16 - ELECTRICAL

16010 - General Requirements

Concrete housekeeping pads are required for all floor-mounted electrical equipment, both interior and exterior. All equipment enclosures are required to have adequate working space without including areas impacted by door swings.

All electrical equipment doors are required to have concealed hinges and flush locks. All doors must swing in the direction of egress.

16050 – Basic Materials

All wiring devices (receptacles, GFIC devices and wall switches) shall be gray in color with satin stainless steel wall plates.

Receptacles and Switches: 20A Heavy duty. Manufacturers: Cooper, Hubbell, Leviton and P&S.

All surface mounted boxes are required to be plumb and square in all three dimensions – floor, walls and ceilings. Skewed boxes are unacceptable.

Floor boxes are preferred to be Walker RFB4 Series with power fittings and accessories. Cover is preferred to be Walker S36CCTCAL cover "Floor Port" Flanged Activation Kits with insert areas to allow carpet and tile cutouts to match the finished floor.

Above ground: Rigid conduit, IMC or EMT are acceptable. Rigid conduit is required in all outdoor locations, and where conduit is exposed to physical damage.

All EMT conduit fittings shall be compression type. Screw type fittings are not allowed.

All power and fire alarm cables shall run in conduits. MC cables except for lighting whips (limited to 4 feet only) are not allowed.

All electrical equipment including receptacles and switches shall be labeled.

16122 – Medium Voltage Cable

5 kV feeders shall have 133 percent insulation, MV105 type, single-conductor; solid-dielectric Ethylene Propylene Rubber (EPR) insulated, shielded and jacketed rated for 105C for continuous service Manufacturers: Kerite, Okonite, Pirelli or Rome.

16321 – Pad Mounted Transformer

R-temp/ FM listed transformer with copper winding is preferred. Manufacturers: Square-D, G.E., Cutler Hammer and ABB transformers.

16363 - Selector Switch- 15 KV

Pad mounted 15 KV, SF6, (4) ways Selector switch. Manufacturers: S&C, G&W Electric Company and Canada Power Products Corporation

16460 - Dry Type Transformer -600V or less

Transformers are required to have copper winding and 150°C class insulation. Manufacturers: Carol, Okonite, Rome, Southwire, Triangle or Pirelli.

16470 - Panels Boards

All panels shall have copper busses, bolt on type and equipped with main breakers. Manufacturers: General Electric, Square-D., Cuttler Hammer.

16471 – Distribution Boards

Switchboards and distribution boards shall have copper busses and are required to be dead front with all terminations front accessible. Manufacturers: Cuttler Hammer, General Electric, Square-D.

16510 - Lighting

Exit signs with LED type lamps are required.

Light fixtures: As shown on drawings or as indicated in fixture Schedule.

Lighting Controls: Douglas Lighting Control or Lighting Control and Design.

Day Lighting Controls: Step dimming ballast and photo sensors for automatic controls.

16620 – Emergency Power Distribution

Each automatic transfer switch will be 4-pole and provided with the bypass isolation feature. The bypass isolation switch will provide a safe and convenient means of manually bypassing and isolating the automatic transfer switch regardless of the condition or position of the switch. Manufacturers: Asco, Zenith and Russell Electric.

16675 – Transient Voltage Surge Suppression

Transient voltage surge suppression: Current Technology

16721 – Fire Alarm

Microprocessor-based direct wired, multi-priority peer-to-peer networked system. Manufacturer: GE Security: EST Fire & Life Safety – EST3.

End of Outline Specifications

California Community Colleges Final Project Proposal

FEDERAL FUNDS DETAIL

No Federal Funds are available for this project

California Community Colleges Final Project Proposal

ANALYSIS OF FUTURE COSTS

Personnel Costs

Certificated:

The proposed project may increase the number of certificated staff assigned to the programs and services proposed for this building. The funding for these positions will occur as a result of the additional revenue from FTES generated by the instructional program. It is anticipated the revenue will offset the expenditures. Administrative staffing will remain the same.

Classified:

The proposed project may increase the number of classified or support staff assigned to the programs and services proposed for this building. The funding for the support staff positions will be offset by the additional FTES funding generated by the increase in enrollment. The revenue will offset the expenditures.

Depreciation, Maintenance, and Operation:

Community colleges are not required to depreciate the value of their buildings. With respect to maintenance and operations, this project will add approximately 30,190 ASF/44,000 GSF of space to the college inventory. The college has developed a long-term funding program for additional support staff positions and operational costs that will occur as a result of the capital construction program. It is anticipated the costs associated with the on-going maintenance and operation of the building will be absorbed within the annual operating budget of the college.

Because this is a new facility, the design and construction will be in accordance with modern, energy efficient systems and materials. This design should minimize the day-to-day operating costs of the building. Analysis of Future Costs (Continued)

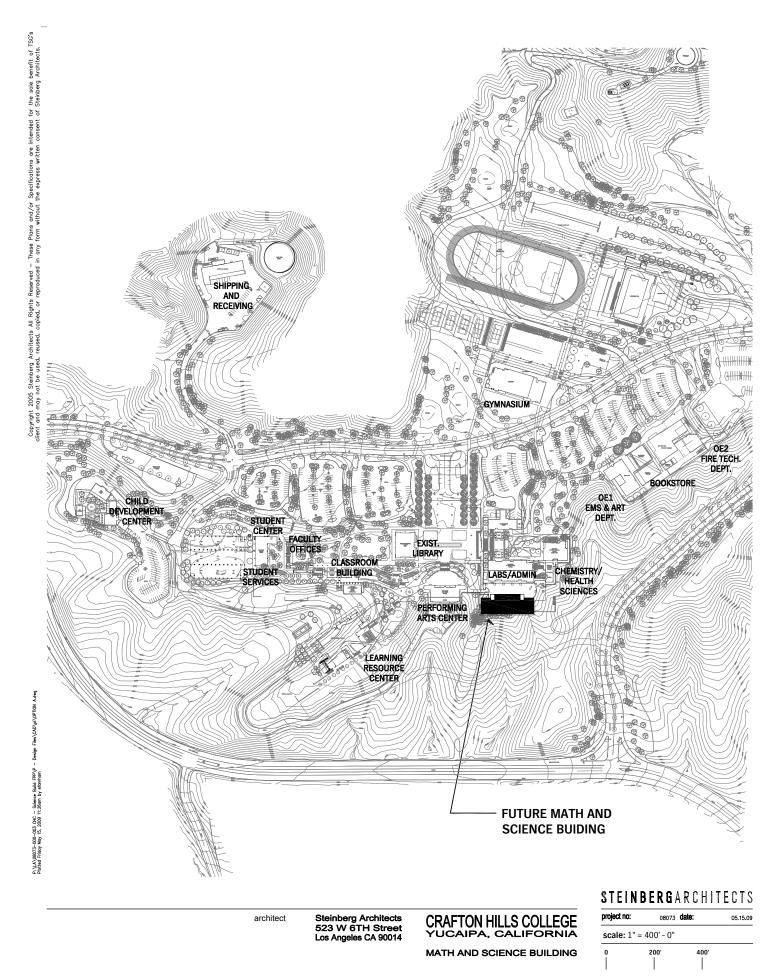
Program/Course/Services Approvals

List all new programs/courses/services to be housed in this project or its secondary effects and give the date of approval. If there are no new programs/courses/services for which approval is required, please so state. This is not required for "equipment-only" projects.

Name of New Program/Course/Service

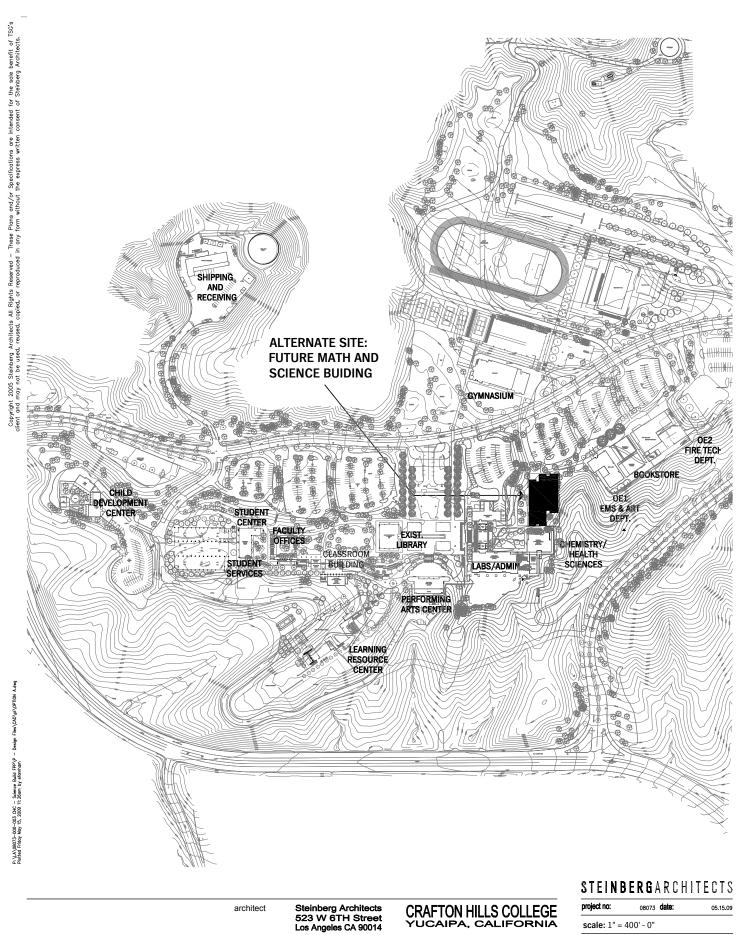
Date of Approval

None_



SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408

SELECTED SITE PLAN



architect

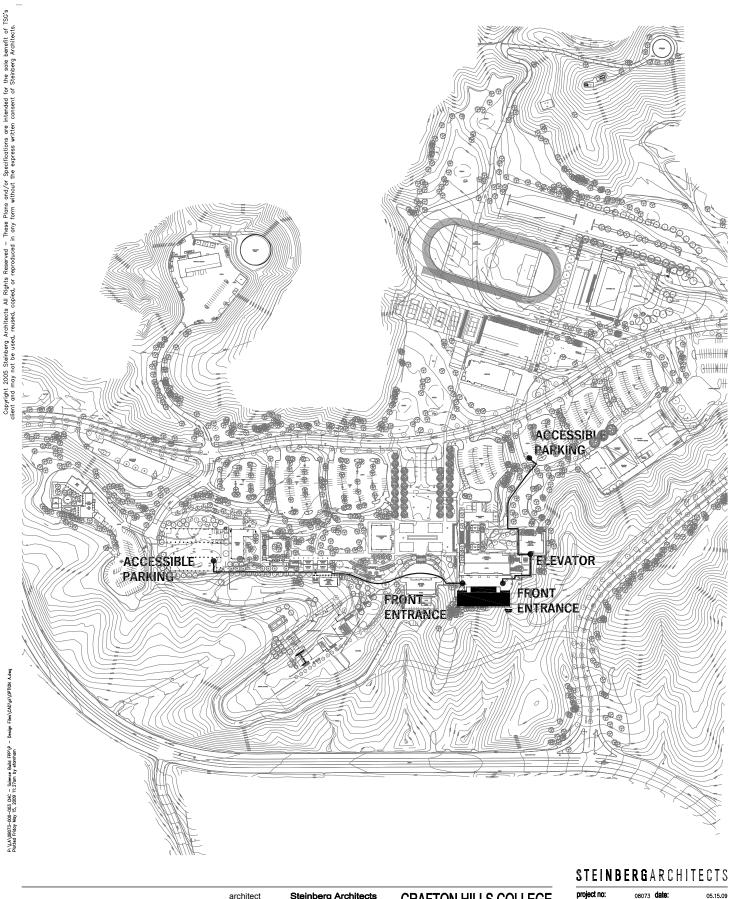
CRAFTON HILLS COLLEGE

MATH AND SCIENCE BUILDING

project no: 08073 date: 05.15.09 scale: 1" = 400' - 0" 0 200 400'

SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408

ALTERNATE SITE A0.1.2



Steinberg Architects 523 W 6TH Street Los Angeles CA 90014

architect

CRAFTON HILLS COLLEGE

MATH AND SCIENCE BUILDING

SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408 ACCESSIBILITY PLAN A0.2

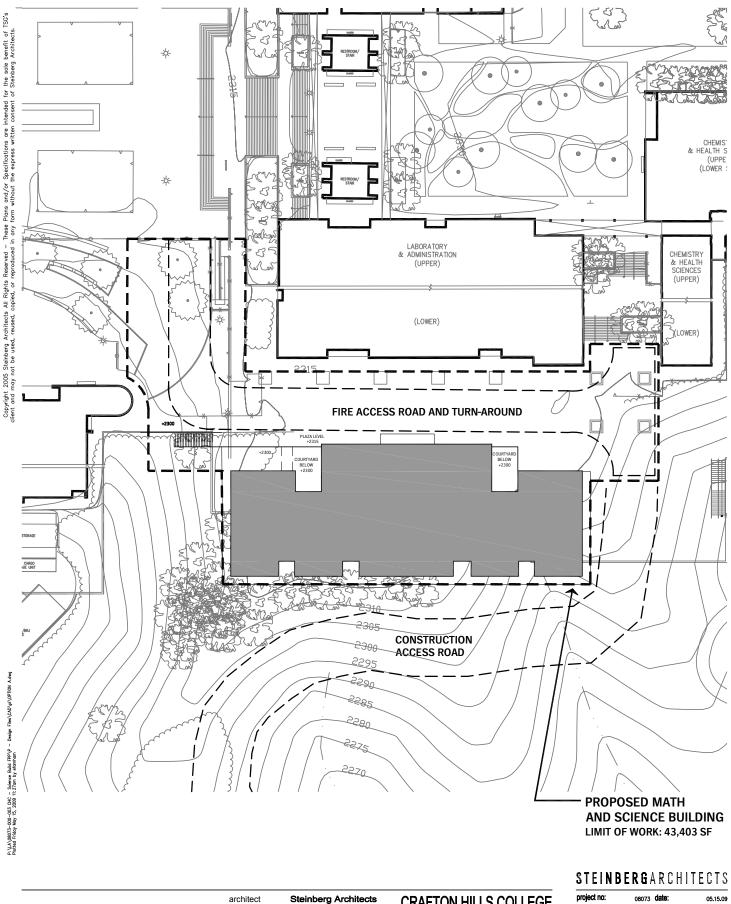
400'

scale: 1" = 400' - 0"

200

0

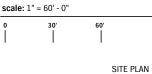
05.15.09



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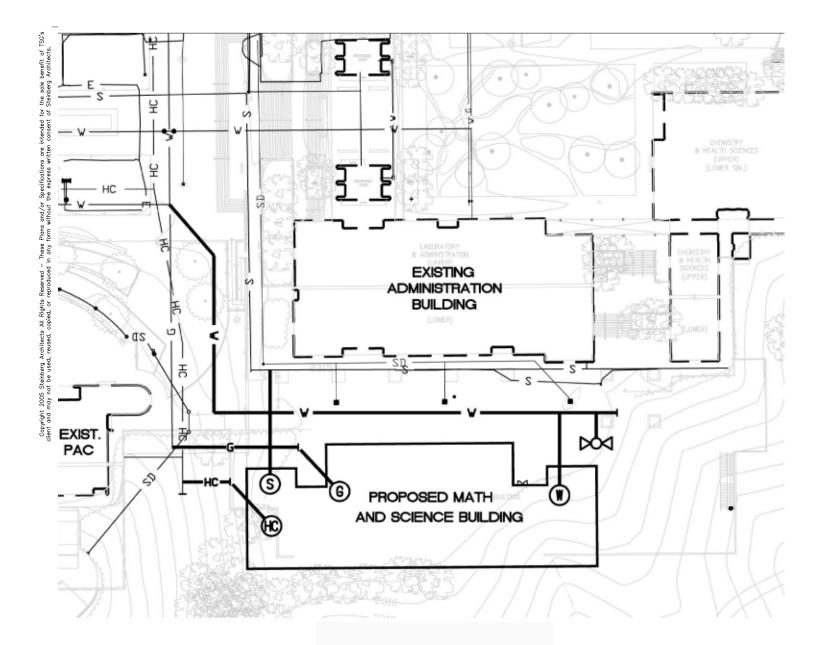
CRAFTON HILLS COLLEGE YUCAIPA, CALIFORNIA

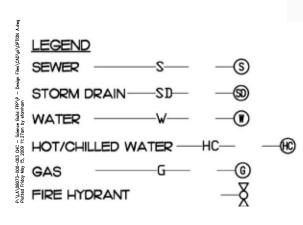
MATH AND SCIENCE BUILDING



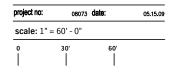
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SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408





STEINBERGARCHITECTS



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CRAFTON HILLS COLLEGE

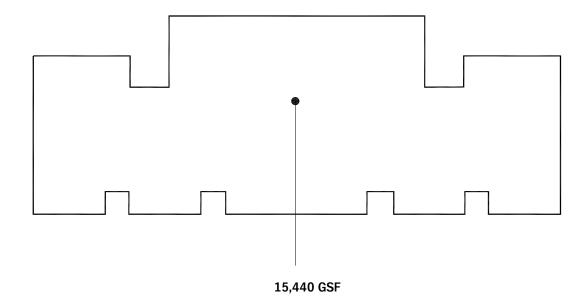
MATH AND SCIENCE BUILDING

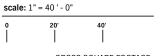
SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408

UTILITY PLAN **A0.4**

SQUARE FOOTAGE TOTAL:

FIRST LEVEL	15,440 GSF
SECOND LEVEL	15,440 GSF
THIRD LEVEL	13,120 GSF
TOTAL	44,000 GSF



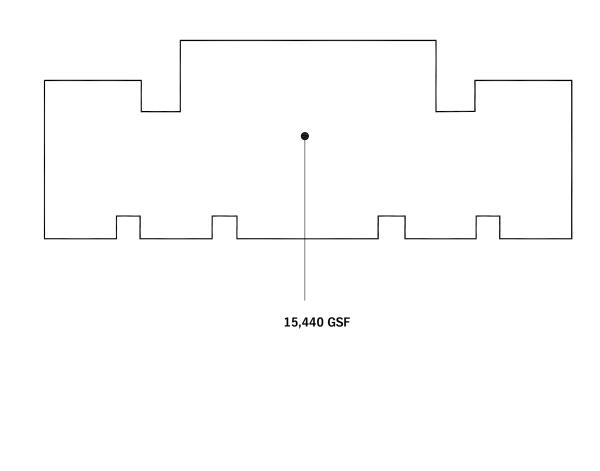


GROSS SQUARE FOOTAGE FIRST LEVEL **A1.1**

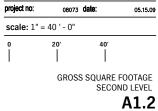
SQUARE FOOTAGE TOTAL:

FIRST LEVEL	15,440 GSF
SECOND LEVEL	15,440 GSF
THIRD LEVEL	13,120 GSF
TOTAL	44.000 GSF

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STEINBERGARCHITECTS



architect Steinberg Architects 523 W 6TH Street Los Angeles CA 90014 CRAFTON HILLS COLLEGE

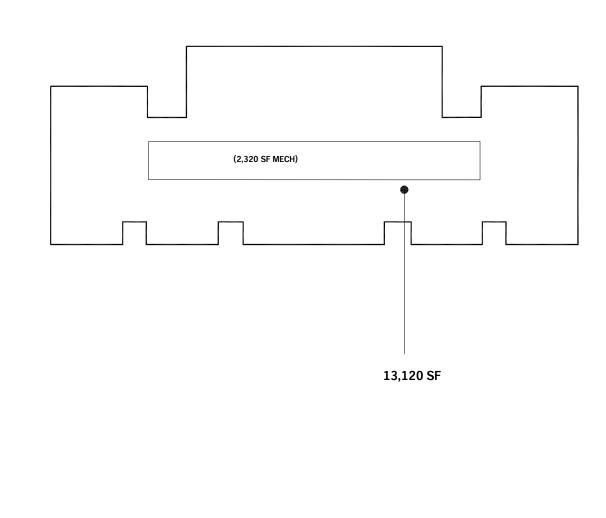
MATH AND SCIENCE BUILDING

SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408

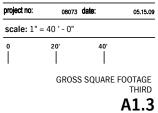
P: \LA\08073-000-003 CHC - Science Build FPP\P - Design Files\CAD\p\\OPTION A.dwg Piotted Friday May 15, 2009 11:27am by efornham

SQUARE FOOTAGE TOTAL:

FIRST LEVEL	15,440 GSF
SECOND LEVEL	15,440 GSF
THIRD LEVEL	13,120 GSF
TOTAL	44.000 GSF



STEINBERGARCHITECTS



architect Steinberg Architects 523 W 6TH Street Los Angeles CA 90014

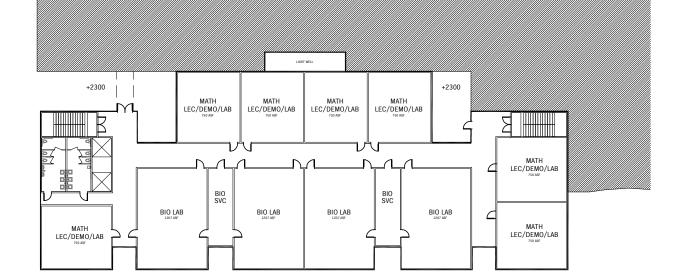
CRAFTON HILLS COLLEGE YUCAIPA, CALIFORNIA

MATH AND SCIENCE BUILDING

SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408



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Steinberg Architects 523 W 6TH Street Los Angeles CA 90014 CRAFTON HILLS COLLEGE YUCAIPA, CALIFORNIA

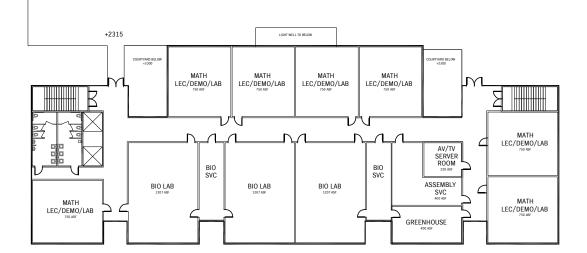
MATH AND SCIENCE BUILDING

STEINBERGARCHITECTS project no: 08073 date: 05.15.09

scale: 1	L" = 40 ' - 0"		
0	20'	40'	

SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408

FIRST LEVEL

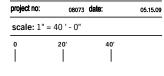


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CRAFTON HILLS COLLEGE

MATH AND SCIENCE BUILDING

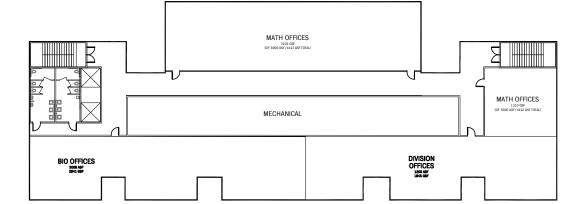
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SECOND LEVEL

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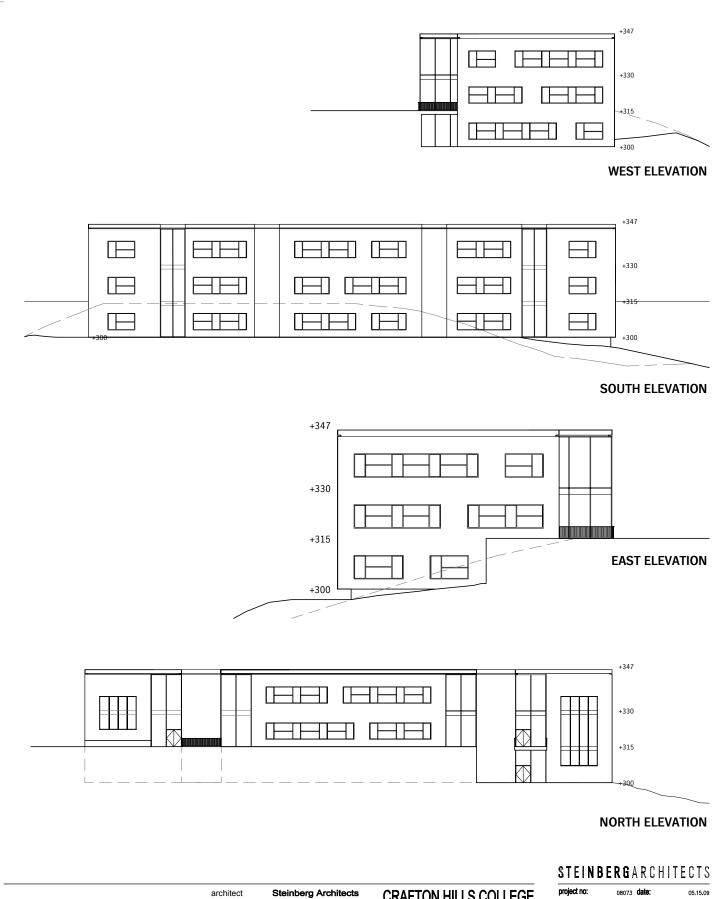
MATH AND SCIENCE BUILDING

STEINBERGARCHITECTS project no: 08073 date: 05.15.09

projoor no.	08073	ualo.	05.15.09
scale: 1	" = 40 ' - 0"		
0 	20' 	40' 	

SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408

THIRD LEVEL A2.3



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P. VLA (D8073-000-003 CHC - Science Build FPP/P - Design Files (CAD/pi/OPTION A.dwg Plotted Friday May 15, 2009 11: 29am by efaminam

Steinberg Architects 523 W 6TH Street Los Angeles CA 90014

CRAFTON HILLS COLLEGE

SAN BERNARDING COMMUNITY COLLEGE DISTRICT 114 SOUTH DEL ROSA DR. SAN BERNARDINIO, CA 92408

MATH AND SCIENCE BUILDING

20' 40' ELEVATIONS

scale: 1" = 40 ' - 0"

0

2894

GUIDELINE-BASED GROUP II EQUIPMENT COST ESTIMATE-JCAF 33

District: <u>Sar</u> College: <u>Cr</u>

San Bernardino Community College District Project: Crafton Hills College Prepared

Project: <u>Science Building</u> Prepared by: <u>Maas Companies</u>

Date: <u>1-Jul-09</u>

Equipment Price Index:

■ New Construction ■ Reconstruction* ■ Replacement Project*

Room			Project	Existing	New Space	Cost/ASF per	Gross Allowable	Equipment Useable	Total Allowable
Туре	# Rms	4 Digit Tops Code #/Name	Space ASF	Space ASF	Programs ASF	Guidelines	Cost	in New Space/Progam	Cost
210-20	15	0400-Biological Sc. Lab.	9,650	5,406	4,244	\$68.79	663,824	\$199,000.00	464,824
310-50	10	0400-Faculty Offices	2,000	296	1,704	21.16	42,320	13,000	29,320
580	1	0400-Greenhouse	400	0	400	16.03	6,412	1,900	4,512
210	14	1700-Math Lec.Demo./Lab.	10,500	3,160	7,340	196.73	2,065,665	620,000	1,445,665
310-50	30	1700-Faculty Offices	3,000	0	3,000	21.16	63,480	19,000	44,480
680	1	0099-Meeting Room	420	0	420	21.93	92,106	27,500	64,606
530-35	2	0099-AV/TV Storage/Server	220	0	220	94.45	20,779	6,200	14,579
610	1	0099-Assembly	2,400	0	2,400	67.94	163,056	49,000	114,056
615	1	0099-Assembly Service	400	0	400	67.94	27,176	6,400	20,776
310-50	4	0099-Division Offices	1,200	0	1,200	\$24.14	28,968	\$8,700.00	20,268
		Total ASF	30,190	9,062	21,128				
		Total GSF	44,000				3,174,786	955,800	\$2,218,986

Total Equipment Allowance (This sum should equal the "Total Amount Needed" Column on Form B-25)

Note: Usable Equipment = 40% of Total Cost

JUSTIFICATION FOR ADDITIONAL COSTS EXCEEDING GUIDELINES

	New Construction (Including Group I Equipment)	Reconstruction	Equipment (Group II and Furniture)
District:	San Bernardino Community College District	College:	Crafton Hills College
Project:	Science Building		

Based on current construction costs (CCI5065 and EPI 2894), it is anticipated that costs will not exceed the state guidelines for new construction or equipment for this project.

Crafton Hills College Science BuildingEq Location	•	t List Item Description	Unit Price	Ext. Price
Science (Stockroom)	1	Acid cabinet	766.48	766.48
Science (Stockroom)		Analytical Balances	3,841.29	7,682.58
Laboratory (Microbiology/PhysicalScience)		Analytical Balances	3,841.29	23,047.73
Science (Stockroom)		Anti-theft kit for balances	128.98	257.95
Laboratory (Microbiology/PhysicalScience)		Anti-theft kit for balances	128.98	773.86
Science (Stockroom)		Barnstead Deionizing system	1,796.19	1,796.19
Science (Stockroom)		Barnstead Deionizing system-cartridge	105.60 96.98	
Science (Stockroom) Science (Stockroom)		Barnstead Deionizing system-pre mixed bed Barnstead Deionizing system-single holder	359.89	
Laboratory (Microbiology/PhysicalScience)		Barometer	172.98	172.98
Science (Stockroom)		Dessicator cabinet	447.32	
Science (Stockroom)		Disk Dispenser, AST 12 place	418.05	418.05
Science (Stockroom)		Drummond, pipet aid	317.78	
Science (Stockroom)		Dry Ice maker	533.3	
Science (Stockroom) Science (Stockroom)		Eppendorf pipetters, Series 2100 0.5-10mL Eppendorf pipetters, Series 2100 100-1000mL	311.4 311.4	
Science (Stockroom)		Eppendorf pipetters, Series 2100 100-100mL	311.4	
Science (Stockroom)		Eppendorf pipetters, Series 2100 500-5000mL	311.4	4,982.36
Science (Stockroom)		Flammable Cabinets	733.89	1,467.77
Science (Stockroom)		Flammable Cabinets	733.89	
Laboratory (Microbiology/PhysicalScience)		Fire Blanket	247.39	247.39
Science (Stockroom) Science (Stockroom)		Fire Blanket Hair Dryers	247.39 135.18	
Science (Stockroom)		Heidolph PD5206 Drive, peristaltic pump	1,973.93	
Science (Stockroom)		Heidolph SP Quick drive head, 1.6mm, peristaltic pump	332.32	332.32
Laboratory (Microbiology/PhysicalScience)	20	Hot Plates	221.48	4,429.60
Science (Stockroom)		Hot Plates/Stirrers	561.72	
Science (Stockroom)		Micro pipette controler, brandtech	72.29	/
Science (Stockroom) Science (Stockroom)		Microcentrifuges Oven	257.52 1.835.29	
Laboratory (Microbiology/PhysicalScience)		pH Meters w/ probes (thermo orion)	847.99	,
Laboratory (Anatomy/Physiology)		Refractometer	274.76	
Science (Stockroom)		Rolling Lab Ladder	205.63	
Science (Stockroom)	2	Autoclave cart, 26x45 inches	237.04	
Laboratory (Microbiology/PhysicalScience)		Spectrophotometers	2,018.02	28,252.24
Science (Stockroom)		Stir plates	179.55 732.70	359.11
Science (Stockroom) Laboratory (Microbiology/PhysicalScience)		Top Loading Balances Top Loading Balances	732.70	,
Laboratory (Microbiology/PhysicalScience)		Digital Multimeters	253.42	
Laboratory (Anatomy/Physiology)		Triple beam balance	107.75	323.25
Laboratory (Anatomy/Physiology)		Electrophoresis equipment	139.00	
Laboratory (Anatomy/Physiology)		Power supply	150.85	
Science (Stockroom)		Centrifuge, micro-compact	257.52	
Science (Stockroom) Science (Stockroom)		Centrifuges, clay adams Centrifuges, clay adams for capillary tubes	716.51 1,580.21	1,433.01 3,160.42
Laboratory (Anatomy/Physiology)		Biopac, with Human Physiology core	4,310.00	34,480.00
Science (Stockroom)		Electrophoresis MiniSub GT Caster	412.68	2,476.10
Science (Stockroom)		Power supply for electrophoresis	709.00	2,126.99
Science (Stockroom)		UV Translluminator	3,460.93	
Laboratory (Anatomy/Physiology)		Microscope, compound, 3 objective	1,023.63	20,472.50
Laboratory (Anatomy/Physiology) Laboratory (Microbiology/PhysicalScience)		Microscope, stereomicroscope	1,023.63	10,236.25 45,998.48
Laboratory (Microbiology/PhysicalScience)		Microscopes, Nikon E200 w/100x w/reticle & cord hanger Microscopes	1,533.28 89,566.22	89,566.22
Science (Stockroom)		Bunsen Burners (case of 10)	727.70	
Laboratory (Microbiology/PhysicalScience)		Bunsen Burners (case of 10)	727.70	3,638.50
Science (Stockroom)		Buret holder with Support Stand	176.20	
Laboratory (Microbiology/PhysicalScience)		Buret holder with Support Stand	176.2	
Science (Stockroom) Science (Stockroom)		Water Bath (VWR 1213 20L analog control) Water Baths	785.03 469.88	
Laboratory (Anatomy/Physiology)		Water bath	395.44	
Science (Stockroom)		Incubator 42"w x 27"d x 37"h	4,164.94	4,164.94
Laboratory (Microbiology/PhysicalScience)		Incubator 42"w x 27"d x 37"h	4,164.94	8,329.87
Laboratory (Anatomy/Physiology)		High-intensity illuminator	376.05	376.05
Laboratory (Anatomy/Physiology)		Spirometer	193.90	775.58
Laboratory (Anatomy/Physiology) Science (Stockroom)		Metabolism chambers Spectrum Tube Analysis Kit	151.39 357.72	1,211.11 715.44
Science (Stockroom)		Sevice Carts, rubbermaid	230.85	1,846.84
Lab Svs./Storage	1	Safe (42" x 72.5" x 27.5)	2,046.17	2,046.17
Laboratory (Anatomy/Physiology)		Skull, natural bone-Std. 3 part	808.13	
Cadaver Storage Room Laboratory (Anatomy/Physiology)		Stretcher with 2 caster locks Storage Cabinets (for Microscopes) 84"h x 16"d x 36"w	1,041.94	2,083.89
Laboratory (Anatomy/Physiology) Laboratory (Microbiology/PhysicalScience)		Storage Cabinets (for Microscopes) 84"h x 16"d x 36"w Storage Cabinets (for Microscopes) 84"h x 16"d x 36"w	1,222.32 1,222.32	6,111.58 2,444.63
Laboratory (microbiology) hysicaldolence/	-		1,222.02	2,444.00
Science (Stockroom)	1	Beaker, 1 L (case of 6)	207.56	207.56
Science (Stockroom)		Beaker, 2 L (case of 4)	137.19	137.19
Science (Stockroom)		Beaker, 4 L (case of 4)	325.97	325.97
Laboratory (Microbiology/PhysicalScience) Science (Stockroom)		Beaker, 600 mL (case of 36) Beaker, 600 mL (case of 36)	169.78	339.56
Science (Stockroom)		Beakers, 100 mL (case of 48)	169.78 157.88	169.78 157.88
Laboratory (Microbiology/PhysicalScience)		Beakers, 100 mL (case of 48)	157.88	
Science (Stockroom)	1	Beakers, 150 mL (case of 48)	151.12	
Laboratory (Microbiology/PhysicalScience)		Beakers, 150 mL (case of 48)	151.12	
Science (Stockroom)		Beakers, 250 mL (case of 48)	151.12	
Laboratory (Microbiology/PhysicalScience) Science (Stockroom)		Beakers, 250 mL (case of 48) Beakers, 400 mL (case of 48)	151.12 177.59	302.24 177.59
Laboratory (Microbiology/PhysicalScience)		Beakers, 400 mL (case of 48)	177.59	355.19
Science (Stockroom)		Erlenmeyer flasks, 125 mL (case of 48)	173.35	173.35
Laboratory (Microbiology/PhysicalScience)	2	Erlenmeyer flasks, 125 mL (case of 48)	173.35	346.70
Science (Stockroom)		Erlenmeyer flasks, 250 mL (case of 48)	179.43	179.43
Laboratory (Microbiology/PhysicalScience)		Erlenmeyer flasks, 250 mL (case of 48)	179.43	717.7
Science (Stockroom) Science (Stockroom)		Erlenmeyer, 1L (pack) Evaporating dishes, 75 mm (case of 48)	68.22 433.39	136.43 433.39
Laboratory (Microbiology/PhysicalScience)		Evaporating dishes, 75 mm (case of 48)	433.39	866.78
Science (Stockroom)		Filter flask, 250 mL (case of 48)	269.47	269.47
Laboratory (Microbiology/PhysicalScience)	2	Filter flask, 250 mL (case of 48)	269.47	538.94
Science (Stockroom)		Flasks, 6 Liters	421.23	
Science (Stockroom)	6	Graduated cylinder, 1 L	59.74	358.42

Crafton Hills College Science Building Location	Equipment List Qty. Item Description	Unit Price Ext	Price
Location Science (Stockroom)	3 Graduated cylinder, 2 L	97.29	291.86
Science (Stockroom)	1 Graduated cylinder, 50 mL Nalgene (case of 18)	235.84	235.84
Science (Stockroom)	3 Graduated cylinder, Nalgene, 1 L	50.43	151.28
Science (Stockroom) Laboratory (Microbiology/PhysicalScience)	2 Graduated cylinders, 10 mL (case of 24) 3 Graduated cylinders, 10 mL (case of 24)	124.6 124.6	249.2 373.81
Science (Stockroom)	3 Graduated cylinders, 10 mL (case of 12)	198.38	595.14
Laboratory (Microbiology/PhysicalScience)	5 Graduated cylinders, 100 mL (case of 12)	198.38	991.89
Science (Stockroom)	3.00 Storage Media Bottle, VWR, 1 L (case of 10)	126.42	379.27
Science (Stockroom)	3 Storage Media Bottle, VWR, 250 mL (case of 10)	86.17	258.5
Science (Stockroom) Science (Stockroom)	3 Storage Media Bottle, VWR, 500 mL (case of 10)1 Volumetric flask, 100 mL (pack of 6)	103.4 157.4	310.19 157.4
Science (Stockroom)	1 Volumetric flask, 1000 mL (pack of 6)	211.34	211.34
Science (Stockroom)	1 Volumetric flask, 250 mL (pack of 6)	187.38	187.38
Science (Stockroom)	1 Volumetric flask, 500 mL (pack of 6)	234.31	234.31
Laboratory (Anatomy/Physiology)	10 Slide: Intercalated discs, heart sec.	3.84	38.36
Laboratory (Anatomy/Physiology)	10 Slide: Skeltal muscle, sec.	4.5	45.04
Laboratory (Anatomy/Physiology) Laboratory (Anatomy/Physiology)	10 Slide: Human pigmented skin, v.s. 10 Onion root tip slide	4.72 5.71	47.19 57.11
Laboratory (Anatomy/Physiology)	8 Plant mitosis microslide	8.57	68.53
Laboratory (Anatomy/Physiology)	10 Slide, Coprinus	4.5	45.04
Laboratory (Anatomy/Physiology)	10 Slide: Squamous epithelium, smear	5.02	50.21
Laboratory (Anatomy/Physiology)	10 Slide: Stratified Sq. epi. Sec.	5.23	52.26
Laboratory (Anatomy/Physiology) Laboratory (Anatomy/Physiology)	10.00 Slide: Areolar Tissue 10 Slide: Bone, dry ground, human	5.23 8.34	52.26 83.4
Laboratory (Anatomy/Physiology)	10 Slide: Smooth muscle, c.s. and l.s.	4.45	44.5
_aboratory (Anatomy/Physiology)	10 Slide: Skin, hairy mammal	3.94	39.44
Laboratory (Anatomy/Physiology)	10.00 Slide: Brain, entire rat, sag. Sec.	7.73	77.26
Laboratory (Anatomy/Physiology)	10 Slide: Giant mutlipolar neuron	5.64	56.35
_aboratory (Anatomy/Physiology)	10 Slide: medulated nerve, teased	18.94	189.42
_aboratory (Anatomy/Physiology) _aboratory (Anatomy/Physiology)	10 Slide: Motor nerve end., w.m. 10 Slide: Cochlea, guinea pig, L.S.	17.71 10.14	177.14 101.39
_aboratory (Anatomy/Physiology)	10 Slide: Artery and Vein. C.s.	4.25	42.45
aboratory (Anatomy/Physiology)	10 Slide: Human Blood, Wright's stain, smear	4.2	42.02
aboratory (Anatomy/Physiology)	10 Slide: Lung, human, sec.	5.53	55.28
aboratory (Anatomy/Physiology)	10.00 Slide: Ileum, c.s.	4	39.98
_aboratory (Anatomy/Physiology) _aboratory (Anatomy/Physiology)	 Slide: Islands of Langerhans, pancreas C.s. Slide: Penis, mammal, c.s. 	6.55 5.38	65.51 53.77
_aboratory (Anatomy/Physiology)	10 Slide: Ovary, mature follicle, cat, sec.	6.5	64.97
aboratory (Anatomy/Physiology)	10 Slide: Ovary, corpus luteum, sec.	5.23	52.26
aboratory (Anatomy/Physiology)	10 Slide: Uterus, human, foll. Phase sec.	5.53	55.28
aboratory (Anatomy/Physiology)	10 Slide: Liver, pig, sec.	5.47	54.74
.aboratory (Anatomy/Physiology) .aboratory (Anatomy/Physiology)	10 Slide: Esophogus and stomach 10 Slide: Reticular tissue, thin sec.	6.96 5.27	69.61 52.69
aboratory (Anatomy/Physiology)	10 Slide: Aorta, elastic	6.04	60.45
_aboratory (Anatomy/Physiology)	10 Prepared slide of crossed threads	4.04	40.41
aboratory (Anatomy/Physiology)	10 Prepared slide of house fly wing	3.50	35.02
aboratory (Anatomy/Physiology)	10 Prepared slide of 3 bacterial types	6.36	63.57
aboratory (Anatomy/Physiology)	10 Slide of Spirogyra sp.	3.72	37.17
_aboratory (Anatomy/Physiology) _aboratory (Anatomy/Physiology)	10.00 Slide of Nostoc sp. 10 Slide of Lichen, w.m.	4.04 3.61	40.41 36.1
Laboratory (Anatomy/Physiology)	10 Slide,mammal ovary, Graafian	6.63	66.27
Laboratory (Anatomy/Physiology)	10 Slide,mammal ovary	6.47	64.65
_aboratory (Anatomy/Physiology)	10 Slide,mammal corpus luteum	5.55	55.49
Laboratory (Anatomy/Physiology)	10 Slide,mammal testis w/spermatozoa	3.56	35.56
Laboratory (Anatomy/Physiology)	 Slide: Pseudostrat. Columnar epi. Slide: Elastic cart., mammal, sec. 	6.2 5.5	61.96 54.95
_aboratory (Anatomy/Physiology) _aboratory (Anatomy/Physiology)	10.00 Slide; Fibercart., mammal, sec.	8.35	83.51
_aboratory (Anatomy/Physiology)	10 Slide: Primate's Meissner's corpuscle	5.28	52.80
aboratory (Anatomy/Physiology)	10 Slide: Cerebellum	3.56	35.56
aboratory (Anatomy/Physiology)	10 Slide of moss antheridia	3.5	35.02
_aboratory (Anatomy/Physiology) _aboratory (Anatomy/Physiology)	10 Slide of moss archegonium	6.47	64.65 35.02
aboratory (Anatomy/Physiology) .aboratory (Anatomy/Physiology)	10.00 Slide of moss protonema 10 Slide of fern stipe	3.5 4.04	40.41
aboratory (Anatomy/Physiology)	10 Slide of fern prothallium	6.41	64.11
aboratory (Anatomy/Physiology)	10 Slide of pine megasporangia	3.5	35.02
aboratory (Anatomy/Physiology)	10 Slide of root, c.s.	3.5	35.02
.aboratory (Anatomy/Physiology)	10 Slide of dicot stem, c.s.	3.5	35.02
aboratory (Anatomy/Physiology) aboratory (Anatomy/Physiology)	8 Slide of Tilia sp. stem 10 Slide of leaf	4.04 3.5	32.33 35.02
aboratory (Anatomy/Physiology)	10 Slide: Strat. Squam. Epi. Foot Pad	3.39	33.94
aboratory (Anatomy/Physiology)	10.00 Slide: Bowman's capsule, sec., squam. Epi	2.91	29.09
aboratory (Anatomy/Physiology)	10 Slide: Hyaline cart., trachea	3.74	37.39
aboratory (Anatomy/Physiology)	10 Slide: Tendon, I.s.	4.61	46.12
.aboratory (Anatomy/Physiology) .aboratory (Anatomy/Physiology)	10 Slide: Bone, dev. Cart., I.s. 10 Slide: Skin, scalp, human, c.s.	3.16 4.61	31.57 46.12
aboratory (Anatomy/Physiology) .aboratory (Anatomy/Physiology)	10 Slide: Skin, scalp, numan, c.s. 10 Slide: Spinal cord, dorsal root gang., sec	4.81	46.12
aboratory (Anatomy/Physiology)	10.00 Slide: Eye, retina sec.	3.16	31.57
aboratory (Anatomy/Physiology)	10 Slide: Vein, c.s.	2.91	29.09
.aboratory (Anatomy/Physiology)	10.00 Slide: Lymph Node, sec.	3.16	31.57
.aboratory (Anatomy/Physiology) .aboratory (Anatomy/Physiology)	10 Slide: Spleen, trichome 10 Slide: Tongue, foliate papilla	2.91 3.39	29.09 33.94
aboratory (Anatomy/Physiology) aboratory (Anatomy/Physiology)	10 Slide: 1 ongue, foliate papilia 10 Slide: cardiac stomach	3.39	33.94 31.57
aboratory (Anatomy/Physiology)	10 Slide: Duodenum, c.s.	2.91	29.09
aboratory (Anatomy/Physiology)	10 Slide: Large Intestine, c.s.	2.91	29.09
aboratory (Anatomy/Physiology)	10 Slide: Bladder, sec.	2.91	29.09
.aboratory (Anatomy/Physiology)	10 Slide: Spermatogenesis, Fe hematoxylin, sec.	3.64	36.42
.aboratory (Anatomy/Physiology) .aboratory (Anatomy/Physiology)	10 Slide: Liver, human 10 Early sea urchin development - slide	4.61 7.06	46.12 70.58
aboratory (Anatomy/Physiology) .aboratory (Anatomy/Physiology)	10 Early sea urchin development - slide 10 Frog blastula - slide	6.57	70.58 65.73
aboratory (Anatomy/Physiology)	10 21-hour chick embryo, w.m slide	8.57	85.66
_aboratory (Anatomy/Physiology)	10 28-hour chick embryo, w.m slide	9.32	93.20
aboratory (Anatomy/Physiology)	10 72-hour chick embryo, w.m slide	13.2	131.99
aboratory (Anatomy/Physiology)	10 56-hour chick embryo, w.m slide	11.15	111.52
_aboratory (Anatomy/Physiology)	10 10mm pig embryo, w.m slide	28.02	280.15
_aboratory (Anatomy/Physiology) _aboratory (Anatomy/Physiology)	1 Homo habilis skull 1 Set of Hominid/Great Ape Skulls	155.16 495.65	155.16 495.65
_aboratory (Anatomy/Physiology)	1 Flexible plastic skeleton w/muscle	783.34	495.65 783.34
Laboratory (Anatomy/Physiology)	8 Skeleton, disarticulated	357.73	2,861.84

ocation	Equipment List Qty. Item Description	Unit Price Ext	. Price
aboratory (Anatomy/Physiology)	4 Skull, Female	146.54	586.1
aboratory (Anatomy/Physiology)	2 Skull, disarticulated	818.9	1,637.8
aboratory (Anatomy/Physiology)	1 Skeleton, cat	429.92	429.9
aboratory (Anatomy/Physiology)	1 Vertebral column	173.48	173.4
aboratory (Anatomy/Physiology)	1 Vertebral column stand	43.1	43.1
boratory (Anatomy/Physiology)	2 Arm and hand model	89.43	178.8
boratory (Anatomy/Physiology)	2 Leg and foot model	110.98	221.9
boratory (Anatomy/Physiology)	1 Beauchene skull	968.67	968.6
boratory (Anatomy/Physiology)	1 Knee joint model	80.81	80.8
boratory (Anatomy/Physiology)	1 Hip joint model	80.81	80.8
boratory (Anatomy/Physiology)	1 Shoulder joint model	80.81	80.8
boratory (Anatomy/Physiology)	1 Elbow joint model	80.81	80.8
boratory (Anatomy/Physiology)	1 Bone structure model	537.67	537.6
boratory (Anatomy/Physiology)	1 Male pelvis	58.19	58.1
boratory (Anatomy/Physiology)	1 Female pelvis	58.19	58.1
boratory (Anatomy/Physiology)	1 Fetal Skeleton	645.42	645.4
boratory (Anatomy/Physiology)	1 Fetal skull	40.95	40.9
boratory (Anatomy/Physiology)	1 Child skeletal set	280.15	280.1
boratory (Anatomy/Physiology)	1 Child skull	282.31	282.3
boratory (Anatomy/Physiology)	2 Torso model, open back	2,520.27	5,040.5
boratory (Anatomy/Physiology)	2 Skin model	462.25	924.5
boratory (Anatomy/Physiology)	8 Brain model	205.8	1,646.4
boratory (Anatomy/Physiology)	2 Brain ventricles	95.9	191.8
boratory (Anatomy/Physiology)	1 Spinal cord model	289.85	289.8
boratory (Anatomy/Physiology)	1 Spinal cord model	263.99	263.9
boratory (Anatomy/Physiology)	2 Neuron model	322.17	644.3
boratory (Anatomy/Physiology)	4 Arm muscle model	1,291.92	5,167.6
boratory (Anatomy/Physiology)	4 Leg muscle model	1,507.42	6,029.6
boratory (Anatomy/Physiology)	6 Heart models	390.06	2,340.3
boratory (Anatomy/Physiology)	4 Vascular system model	4,304.61	17,218.4
boratory (Anatomy/Physiology)	1 Lung model	796.27	796.2
boratory (Anatomy/Physiology)	1 Larynx with trachea	479.49	479.4
boratory (Anatomy/Physiology)	1 Functional larynx model	433.16	433.1
boratory (Anatomy/Physiology)	1 Molar tooth model	440.7	440
boratory (Anatomy/Physiology)	1 Animal cell model	519.36	519.3
boratory (Anatomy/Physiology)	1 Stomach model	279.07	279.0
boratory (Anatomy/Physiology)	2 Upper abdominal model	401.91	803.8
boratory (Anatomy/Physiology)	1 Intestinal wall model	339.41	339.4
boratory (Anatomy/Physiology)	1 Liver and gallbladder	296.31	296.3
boratory (Anatomy/Physiology)	1 Liver model	61.69	290.0
	1 Urinary system model	442.85	442.8
boratory (Anatomy/Physiology)		242.44	
boratory (Anatomy/Physiology)	1 Kidney model	473.02	242.4 473.0
boratory (Anatomy/Physiology)	1 Kidney structures		
boratory (Anatomy/Physiology)	1 Half-head model	366.35	366.3
boratory (Anatomy/Physiology)	1 Male pelvis model	457.94	457.9
boratory (Anatomy/Physiology)	1 Female pelvis model	350.19	350.
boratory (Anatomy/Physiology)	2 Eye model	139.00	278.0
boratory (Anatomy/Physiology)	2 Eye in orbit	257.52	515.0
boratory (Anatomy/Physiology)	2 Ear model	310.32	620.0
boratory (Anatomy/Physiology)	1 Nervous System Model	328.64	328.0
boratory (Anatomy/Physiology)	1 Circulatory System Model	280.15	280.1
boratory (Anatomy/Physiology)	1 Dogfish skeleton	242.44	242.4
boratory (Anatomy/Physiology)	1 Porifera museum mount	134.69	134.0
boratory (Anatomy/Physiology)	1 Cnidaria museum mount	177.79	177.7
boratory (Anatomy/Physiology)	1 Platyhelminthes museum mount	129.3	129
boratory (Anatomy/Physiology)	1 Tapeworm museum mount	214.42	214.4
boratory (Anatomy/Physiology)	1 Arthropod museum mount	187.49	187.4
boratory (Anatomy/Physiology)	1 Perch skeleton	162.7	162
boratory (Anatomy/Physiology)	1 Plant cell model	574.31	574.3
boratory (Anatomy/Physiology)	1 DNA model	431	43
boratory (Anatomy/Physiology)	1 Flower model	560.3	560
boratory (Anatomy/Physiology)	1 Cell to embryo model set	127.15	127.
boratory (Anatomy/Physiology)	1 Human embryo model	60.34	60.3
boratory (Anatomy/Physiology)	1 Skeleton, hanging (natural bone)	4,094.50	4,094.5
ience (Stockroom)	2 Beaker Tongs (sold in cases of 10)	342.6	685
boratory (Microbiology/PhysicalScience)	5 Beaker Tongs (sold in cases of 10)	342.6	1,713.0
ience (Stockroom)	1 Borosilicate Glass Tubing, 6 mm (sold in lbs.)	354.24	354.2
ience (Stockroom)	1 Chemical Resistant Hose for Sinks - 50 ft.	114.96	114.9
boratory (Microbiology/PhysicalScience)	50 Chemical Resistant Hose for Sinks - 50 ft.	114.96	5,747.9
boratory (Microbiology/PhysicalScience)	2 Crucible (case of 48)	324.58	649.
ience (Stockroom)	2 Crucible (case of 48)	324.58	649.1
boratory (Microbiology/PhysicalScience)	2 Crucible Lids (case of 48)	584.22	1,168.4
ience (Stockroom)	2 Crucible Lids (case of 48)	584.22	1,168.4
ience (Stockroom)	10 Crucible Tongs	14.84	148.3
boratory (Microbiology/PhysicalScience)	50 Crucible Tongs	14.84	741.8
ience (Stockroom)	36 Deflagration spoons	44.39	1,598.1
boratory (Microbiology/PhysicalScience)	4 Large Ring Clamps (case of 10)	463.63	1,854.
boratory (Microbiology/PhysicalScience)	10 Loop Holder, Innoculating Loop/Needle holder	195.11	1,951.1
ience (Stockroom)	2 Nalgene round bottles, 1 Liter (case of 24)	109.75	219.
ience (Stockroom)	1 Nalgene round bottles, 500 mL (case of 48)	187.8	187
ience (Stockroom)	3 Nalgene Round Carboys, 10 L (pack of 6)	593.13	1,779.3
ience (Stockroom)	3 Nalgene Round Carboys, 20 L (pack of 4)	473.5	1,420.4
ience (Stockroom)	2 Ring Stands (cases of 10)	291.78	583.
boratory (Microbiology/PhysicalScience)	5 Ring Stands (cases of 10)	291.78	1,458.8
ience (Stockroom)	1 Small Ring Clamps (case of 10)	376.48	376.4
boratory (Microbiology/PhysicalScience)	4 Small Ring Clamps (case of 10)	376.48	1,505.9
ience (Stockroom)	2 Utility Clamps (pack of 10)	554.91	1,109.8
boratory (Microbiology/PhysicalScience)	6 Utility Clamps (pack of 10)	554.91	3,329.4
boratory (Anatomy/Physiology)	30 Stethoscope and blood pressure kits	32.33	969.1
preroom-Equip. Room	1 Refrigerator, freezerless, 16.7 cu.ft. white	538.75	538.
boratory	1 Refrigerator, 19.7 cu. Ft., bottom freezer, w/adjust a		969.1
unge	1 Refrigerator, 19.7 cu. Ft., bottom freezer, w/adjust a		969.1
boratory	1 Compact Refrigerator, 2.8 Cu. Ft., color: white	140.08	969.
fice area workroom	1 Compact Refrigerator, 2.8 Cu. Ft., color: white	140.08	140.0
orkroom/ Duplication Serv	1 Microwave	129.3	129
ounge/Storage	1 Microwave	129.3	129
unge, large	1 Microwave	129.3	129
		821P Mt 1,428.77	1,428.7
lassroom	 Projector, LCD, ceiling mounted (EPSON Powerlite Projector, LCD, ceiling mounted (EPSON Powerlite 		1,428.7

Assessment Beem		Unit Price Ex	
Assessment Room	1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mu	1,428.77	1,42
Classroom	1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mu	1,428.77	1,42
Classroom	1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mu	1,428.77	1,42
Classroom Classroom	 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mt 1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mt 	1,428.77 1,428.77	1,42 1,42
Classroom	1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mit	1,428.77	1,42
Classroom	1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mi	1,428.77	1,42
Classroom	1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mit	1,428.77	1,42
Classroom	1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mi	1,428.77	1,42
Classroom		1,428.77	1,42
	1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mu		
Classroom/StudyLab)	1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mu	1,428.77	1,42
Laboratory (Open Computer Lab)	1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mu	1,428.77	1,42
Meeting Room	1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mu	1,428.77	1,42
Meeting room (Administration)	1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mu	1,428.77	1,42
Meeting room (Instructional)	1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mu	1,428.77	1,42
Standard Classroom	1 Projector, LCD, ceiling mounted (EPSON Powerlite 821P Mu	1,428.77	1,42
(for all overhead projectors)	24 LCD Projector Installation Package	4,931.72	118,36
(goes with every ceiling-mounted projector)	28 Closed Captioned Decoders w/power supply	215.5	6,03
Meeting room (Administration)	 Projector, DLP, portable w/carrying case 	2,041.86	2,04
Data Processing Room	4 Projector, overhead Apollo Ventura #VS4000	323.24	1,29
Data Processing Room	2 Projector, Slide	808.13	1,61
Classroom	1 DVD/VCR Combination Deck	128.22	12
Classroom	1 DVD/VCR Combination Deck	128.22	12
Assembly Room	2 DVD/VCR Combination Deck	128.22	25
Assessment Room	1 DVD/VCR Combination Deck	128.22	12
Classroom	1 DVD/VCR Combination Deck	128.22	12
Classroom	1 DVD/VCR Combination Deck	128.22	12
Classroom	1 DVD/VCR Combination Deck	128.22	12
	1 DVD/VCR Combination Deck 1 DVD/VCR Combination Deck		12
Classroom		128.22	
Classroom	1 DVD/VCR Combination Deck	128.22	12
Classroom	1 DVD/VCR Combination Deck	128.22	12
Classroom	1 DVD/VCR Combination Deck	128.22	12
Classroom	1 DVD/VCR Combination Deck	128.22	12
Classroom	1 DVD/VCR Combination Deck	128.22	12
Classroom (Skill Lab)	1 DVD/VCR Combination Deck	128.22	12
Laboratory	1 DVD/VCR Combination Deck	128.22	12
Laboratory (Computer Classroom)	1 DVD/VCR Combination Deck	128.22	12
Laboratory (Computer Classroom)	1 DVD/VCR Combination Deck	128.22	12
Laboratory (Open Computer Lab)	1 DVD/VCR Combination Deck	128.22	12
Laboratory	1 DVD/VCR Combination Deck	128.22	12
Meeting Room	1 DVD/VCR Combination Deck	128.22	12
Meeting room (Administration)	1 DVD/VCR Combination Deck	128.22	12
Meeting room (Instructional)	1 DVD/VCR Combination Deck	128.22	12
Standard Classroom	1 DVD/VCR Combination Deck	128.22	12
Standard Classroom	1 DVD/VCR Combination Deck	128.22	12
Standard Classroom	1 DVD/VCR Combination Deck	128.22	12
Standard Classroom	1 DVD/VCR Combination Deck	128.22	12
Meeting room (Instructional)	1 Television, 46", 1080P LCD HDTV, wall mounted	3,663.50	3,66
Meeting room (Administration)	1 Television,46", 1080P LCD HDTV, wall mounted	3,663.50	3,66
Video Rm	1 Television, 27", built in VCR/DVD	483.80	48
East Lobby	1 Wall Mount, tilting, universal	150.85	15
Meeting room (Instructional)	1 Tilting wall mount, flat panel, universal	150.85	15
Meeting room (Administration)	1 Tilting wall mount, flat panel tv, universal	150.85	15
Meeting room (Administration)	1 Video Projector Screen, portable, 59" x 84	773.00	77
Classroom	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.20	6
Classroom	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.20	6
			6
Classroom	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.20	
Classroom	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.20	8
Classroom	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.20	8
Classroom	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.20	8
Classroom	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.20	8
Classroom	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.20	8
Classroom	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.2	
Classroom (Skill Lab)	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.2	8
Data Processing Room	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.2	8
DSS Proctoring Office	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.2	
Laboratory (Computer Classroom)	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.2	
Laboratory (Computer Classroom)	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.2	
Library Study Room/Multi Media	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.2	
Standard Classroom	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P 1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.2	
Standard Classroom	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.2	
Standard Classroom	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.2	
Standard Classroom	1 CD/Cassette Player Boombox with AM/FM Radio and MP3 P	86.2	
Laboratory (Computer Classroom)	1 Document Camera	2,995.45	2,99
Laboratory (Open Computer Lab)	1 Document Camera	2,995.45	2,99
Laboratory (Computer Classroom)	1 Document Camera	2,995.45	2,99
Lab Services Office	1 Digital Camera, 7.2 Megapixel, Black	430.99	43
Lab Services Office	1 Carrying Case, Camcorder, Black	43.1	
Lab Services Office	1 Memory Disk Pro Duo, 512MB	37.71	3
Lab Services Office	1 Camcorder, Handycam with 60GB Hard Disk, 1.0MP	808.13	80
Lab Services Office	1 Carrying Case for Small Camcorder or Cameras, Black	22.63	2
Assembly Room	1 Microphone system, wireless Shure ULXS4; ULX-1 & WL184	742.4	1
Laboratory (Computer Classroom)	35 Headset w/boom mic	21.54	75
_aboratory (Open Computer Lab)	56 Headset w/boom mic	21.54	1,20
_aboratory (Computer Classroom)	36 Headset w/boom mic	21.54	77
	48 Laptop System w/options & upgrades	1,269.30	60,92
Data Processing Room	2 Laptop System w/options & upgrades	1,269.30	2,53
Data Processing Room Meeting room (Administration)	1 Laptop System w/options & upgrades	1,269.30	1,26
Data Processing Room Meeting room (Administration)	1 Laptop System woptions & upgrades		
Data Processing Room Meeting room (Administration) Standard Classroom	1 Laptop System w/options & upgrades	1,269.30	1,20
Data Processing Room Meeting room (Administration) Standard Classroom Meeting Room	1 Laptop System w/options & upgrades		
Data Processing Room Weeting room (Administration) Standard Classroom Weeting Room Assembly Room	1 Laptop System w/options & upgrades 2 Laptop System w/options & upgrades	1,269.30	2,53
Data Processing Room Meeting room (Administration) Standard Classroom Meeting Room Assembly Room Classroom	1 Laptop System w/options & upgrades 2 Laptop System w/options & upgrades 1 Computer System w/options & upgrades (Black Color)	1,269.30 927.19	2,53 92
Data Processing Room Meeting room (Administration) Standard Classroom Meeting Room Assembly Room Classroom Classroom	1 Laptop System w/options & upgrades 2 Laptop System w/options & upgrades 1 Computer System w/options & upgrades (Black Color) 1 Computer System w/options & upgrades (Black Color)	1,269.30 927.19 927.19	2,53 92 92
Data Processing Room Weeting room (Administration) Standard Classroom Meeting Room Assembly Room Classroom Classroom Administrative Office	1 Laptop System w/options & upgrades 2 Laptop System w/options & upgrades 1 Computer System w/options & upgrades (Black Color) 1 Computer System w/options & upgrades (Black Color) 1 Computer System w/options & upgrades (Black Color)	1,269.30 927.19 927.19 927.19	2,53 92 92 92
Data Processing Room Meeting room (Administration) Standard Classroom Meeting Room Assembly Room Classroom Classroom Administrative Office Classroom	1 Laptop System w/options & upgrades 2 Laptop System w/options & upgrades 1 Computer System w/options & upgrades (Black Color) 1 Computer System w/options & upgrades (Black Color) 1 Computer System w/options & upgrades (Black Color) 1 Computer System w/options & upgrades (Black Color)	1,269.30 927.19 927.19 927.19 927.19 927.19	2,53 92 92 92 92
Data Processing Room Meeting room (Administration) Standard Classroom Meeting Room Assembly Room Classroom Classroom Administrative Office Classroom Classroom	1 Laptop System w/options & upgrades 2 Laptop System w/options & upgrades 1 Computer System w/options & upgrades (Black Color) 1 Computer System w/options & upgrades (Black Color)	1,269.30 927.19 927.19 927.19 927.19 927.19 927.19	2,53 92 92 92 92 92
APUTER & PERIPHERALS Data Processing Room Meeting room (Administration) Standard Classroom Assembly Room Classroom Classroom Classroom Classroom Classroom Classroom Classroom Classroom (EHMT/FS)	1 Laptop System w/options & upgrades 2 Laptop System w/options & upgrades 1 Computer System w/options & upgrades (Black Color) 1 Computer System w/options & upgrades (Black Color) 1 Computer System w/options & upgrades (Black Color) 1 Computer System w/options & upgrades (Black Color)	1,269.30 927.19 927.19 927.19 927.19 927.19	1,26 2,53 92 92 92 92 92 92 92 92

Crafton Hills College Science Building Location		Item Description	Unit Price	Ext. Price
Classroom	1	Computer System w/options & upgrades (Black Color)	927.19	
Classroom		Computer System w/options & upgrades (Black Color)	927.19	
Classroom		Computer System w/options & upgrades (Black Color)	927.19	
Classroom Classroom		Computer System w/options & upgrades (Black Color) Computer System w/options & upgrades (Black Color)	927.19 927.19	
Classroom		Computer System w/options & upgrades (Black Color) Computer System w/options & upgrades (Black Color)	927.19	
Classroom		Computer System w/options & upgrades (Black Color)	927.19	,
Clerical Assistant / Administrative Asst.		Computer System w/options & upgrades (Black Color)	927.19	
Director's Office		Computer System w/options & upgrades (Black Color)	927.19	
DSS Office	1	Computer System w/options & upgrades (Black Color)	927.19	927
DSS Office		Computer System w/options & upgrades (Black Color)	927.19	
Office		Computer System w/options & upgrades (Black Color)	927.19	
Dean Waiting Area		Computer System w/options & upgrades (Black Color)	927.19	
Lobby		Computer System w/options & upgrades (Black Color)	927.19	
Adjunct Office		Computer System w/options & upgrades (Black Color) Computer System w/options & upgrades (Black Color)	927.19	
Storage			927.19 927.19	
Adjunct Office FA Reception		Computer System w/options & upgrades (Black Color) Computer System w/options & upgrades (Black Color)	927.19	
Faculty Office (2 Persons)		Computer System workions & upgrades (Black Color) Computer System w/options & upgrades (Black Color)	927.19	
Faculty Office (2 Persons)		Computer System w/options & upgrades (Black Color)	927.19	
Faculty Office (2 Persons)		Computer System w/options & upgrades (Black Color)	927.19	
Faculty Office (2 Persons)		Computer System w/options & upgrades (Black Color)	927.19	1,854
Financial Aid (Office)		Computer System w/options & upgrades (Black Color)	927.19	
Laboratory		Computer System w/options & upgrades (Black Color)	927.19	927
Laboratory (Computer Classroom)	35	Computer System w/options & upgrades (Black Color)	927.19	32,451
Laboratory (Computer Classroom)	36	Computer System w/options & upgrades (Black Color)	927.19	33,378
Laboratory		Computer System w/options & upgrades (Black Color)	927.19	
Laboratory (Open Computer Lab)		Computer System w/options & upgrades (Black Color)	927.19	- /-
Meeting room (Instructional)		Computer System w/options & upgrades (Black Color)	927.19	
Office (Coordinator))		Computer System w/options & upgrades (Black Color)	927.19	
Office (Director))		Computer System w/options & upgrades (Black Color)	927.19	
Reception Area/ Secretary		Computer System w/options & upgrades (Black Color)	927.19	
Science (Stockroom) Security		Computer System w/options & upgrades (Black Color)	927.19 927.19	
		Computer System w/options & upgrades (Black Color)		
Standard Classroom Standard Classroom		Computer System w/options & upgrades (Black Color) Computer System w/options & upgrades (Black Color)	927.19 927.19	
Standard Classroom		Computer System w/options & upgrades (Black Color) Computer System w/options & upgrades (Black Color)	927.19	
West Lobby		Computer System workions & upgrades (Black Color) Computer System w/options & upgrades (Black Color)	927.19	
Workroom, adjunct faculty		Computer System w/options & upgrades (Black Color)	927.19	
Laboratory (Open Computer Lab)		Printer, Laser, Color	4,924.18	
West Lobby		Printer, Laser	1,454.63	
Workroom/ Duplication Serv		Printer, Laser	1,454.63	
Workroom, adjunct faculty	2	Printer, Laser	1,454.63	2,909
Storage Room (Administration)	1	Printer, Laser	1,454.63	1,454
Classroom	1	Printer, Laser	1,454.63	1,454
Laboratory		Printer, Laser	1,454.63	
Laboratory (Computer Classroom)		Printer, Laser	1,454.63	
Laboratory (Open Computer Lab)		Printer, Laser	1,454.63	
Laboratory (Computer Classroom)		Printer, Laser	1,454.63	
Reception Area		Printer, Laser	1,454.63	
Skills Lab Classroom (Reading/Distribution Center)		Printer, Scanner, Fax Printer, Inkjet, Color	484.88 280.14	
Clerical Assistant / Administrative Asst.		Printer, Inkjet, Color	280.14	
Office -Adjunct		Printer, Inkjet, Color	280.14	
Office -Adjunct		Printer, Inkjet, Color	280.14	
Office -Resident		Printer, Inkjet, Color	280.14	
Dean's Office		Printer, Inkjet, Color	280.14	
Director's Office		Printer, Inkjet, Color	280.14	
Faculty Office (2 Persons)		Printer, Inkjet, Color	280.14	560
Faculty Office (2 Persons)	2	Printer, Inkjet, Color	280.14	560
Faculty Office (2 Persons)	2	Printer, Inkjet, Color	280.14	560
Faculty Office (2 Persons)		Printer, Inkjet, Color	280.14	
Lab Services - #2		Printer, Inkjet, Color	280.14	
Lab Services Office		Printer, Inkjet, Color	280.14	
Lab Services Office		Printer, Inkjet, Color	396.52	
Library Office		Printer, Inkjet, Color	280.14	
Skills Lab		Printer, Inkjet, Color	323.25	
Office (Coordinator))		Printer, Inkjet, Color Printer, Inkjet, Color	280.14	
Office (Director)) Stockroom		Printer, Inkjet, Color Printer, Inkjet, Color	280.14 280.14	
Laboratory (Computer Classroom)		Document Scanner, HP	280.14	
Laboratory (Open Computer Lab)		Document Scanner, HP	231.66	
Lab Services Office		Document Scanner, HP	231.66	
Laboratory (Computer Classroom)		Document Scanner, HP	231.66	
Workroom/ Duplication Serv		Document Scanner, HP	231.66	
Workroom, adjunct faculty		Document Scanner, HP	231.66	
Storage Room (Administration)	1	Document Scanner, HP	231.66	
Clerical Assistant / Administrative Asst.		Filter, Antiglare	170.44	
Dean's Office		Filter, Antiglare	170.44	
Administrative Office	1	Filter, Antiglare	170.44	170
RNITURE	-	Madatalian adata Martin Contra Contra	c	a. a- ·
New Building		Workstations, private office, L-shape 8x8 w/files & table	3,663.50	
New Building		Workstation, private office, U-shape 8x8 w/files & table Workstations, open office, U-shape 8x8 w/files	4,630.02	
New Building New Building		Workstations, open office, U-shape 8x8 w/files Workstations, open office, L-shape, Bullet-top 8x8 w/files	3,932.88 3,113.98	
New Building		Workstations, open office, caroles 60"x30" w/files	2,463.17	
New Building		Workstations, open once, caroles 60 x50 whiles Workstation, Reception, 7x10	3,709.83	
New Building		Workstation, reception, 7210 Workstation, private office, U-shape, 8x10 w/files & table	3,541.74	
New Building		Workstation, private once, o-snape, 8x10 writes & table Workstation, open office, L-shape, Bullet-top 8x8 w/files	2,386.66	
New Building		Workstation, open office, caroles 60"x24" w/files	533.37	
New Building		Workstations, open office, U-shape, 6x8 w/files	3,347.79	
300 Building		Workstations, open office, L-shape, Bullet-top 6x8 w/files	2,364.04	
New Building		Workstations, open office, caroles, 48"x48" w/files	996.69	
New Building		Workstations, private office, L-shape 8x8 w/files & table	2,887.94	
New Building		Workstations, shared, 6x6 w/files	1,282.23	
New Building		Workstations, open office, L-shape, 6x6 w/files	2,560.14	
New Building	7	Workstations, shared, 6x6 w/files	1,389.98	9,729
		Workstations, shared, 6x6 w/files Workstation, open office, L-shape, 6x6 w/files	2,582.74	

Crafton Hills College Science BuildingEo	quipmen	t List		
Location		Item Description	Unit Price Ext	Price
Classroom		Lecturn (SMART Deck Podium) by Bretford	1,454.63	1,454.63
Classroom Classroom		Lecturn (SMART Deck Podium) by Bretford	1,454.63	1,454.63 1,454.63
Classroom		Lecturn (SMART Deck Podium) by Bretford Lecturn (SMART Deck Podium) by Bretford	1,454.63 1,454.63	1,454.63
Classroom		Lecturn (SMART Deck Podium) by Bretford	1,454.63	1,454.63
Classroom		Lecturn (SMART Deck Podium) by Bretford	1,454.63	1,454.63
Classroom Classroom		Lecturn (SMART Deck Podium) by Bretford	1,454.63	1,454.63
Classroom		Lecturn (SMART Deck Podium) by Bretford Lecturn (SMART Deck Podium) by Bretford	1,454.63 1,454.63	1,454.63 1,454.63
Classroom/lab.		Lecturn (SMART Deck Podium) by Bretford	1,454.63	1,454.63
Classroom/ lab.		Lecturn (SMART Deck Podium) by Bretford	1,454.63	1,454.63
Classroom (Reading Lab)		Lecturn (SMART Deck Podium) by Bretford	1,454.63	1,454.63
Laboratory (Computer Classroom) Laboratory (Computer Classroom)		Lecturn (SMART Deck Podium) by Bretford Lecturn (SMART Deck Podium) by Bretford	1,454.63 1,454.63	1,454.63 1,454.63
Laboratory (Open Computer Lab)		Lecturn (SMART Deck Podium) by Bretford	1,454.63	1,454.63
Lobby		Bench	969.75	1,939.50
North Corridor		Bench	969.75	2,909.25
Office		Bookcase, 3H 30W 15D	277.43	277.43
Office Office		Bookcase, 3H 30W 15D	277.43	277.43 277.43
Office		Bookcase, 3H 30W 15D Bookcase, 3H 30W 15D	277.43 277.43	277.43
Office -Adjunct		Bookcase, 3H 30W 15D	277.43	277.43
Library Office		Bookcase, 3H 30W 15D	277.43	277.43
Office		Bookcase, 3H 36W 15D	284.5	284.50
Workroom/ Duplication Serv		Bulletin Board, 4 x 4, Cork	80.81	80.81
Lounge/Storage Lounge, large		Bulletin Board, 4 x 4, Cork Bulletin Board, 4 x 4, Cork	80.81 80.81	80.81 80.81
LibraryReading Area		Bulletin Board, 4 x 4, Cork	80.81	80.81
Standard Classroom		Bulletin Board, 4 x 4, Cork	80.81	80.81
Standard Classroom		Bulletin Board, 4 x 4, Cork	80.81	80.81
Standard Classroom		Bulletin Board, 4 x 4, Cork	80.81	80.81
Classroom Classroom		Bulletin Board, 4 x 4, Cork Bulletin Board, 4 x 4, Cork	80.81 80.81	80.81 80.81
Classroom		Bulletin Board, 4 x 4, Cork	80.81	80.81
Standard Classroom		Bulletin Board, 4 x 4, Cork	80.81	80.81
Laboratory		Bulletin Board, 4 x 4, Cork	80.81	80.81
Laboratory		Bulletin Board, 4 x 4, Cork	80.81	80.81
Classroom Laboratory (Computer Classroom)		Bulletin Board, 4 x 4, Cork Bulletin Board, 4 x 4, Cork	80.81 80.81	80.81 80.81
Laboratory (Open Computer Lab)		Bulletin Board, 4 x 4, Cork	80.81	80.81
Laboratory (Computer Classroom)		Bulletin Board, 4 x 4, Cork	80.81	80.81
Assembly Room	2	Bulletin Board, 4 x 4, Cork	80.81	161.63
Food Services Indoor Seating		Bulletin Board, 4 x 6, Cork	107.75	107.75
Classroom (Nursing)		Bulletin Board, 4x4, Cork	80.81 80.81	80.81
Classroom (Nursing) Classroom		Bulletin Board, 4x4, Cork Bulletin Board, 4x4, Cork	80.81	80.81 80.81
Classroom		Bulletin Board, 4x4, Cork	80.81	80.81
Classroom	1	Bulletin Board, 4x4, Cork	80.81	80.81
Classroom (Reading Lab)		Bulletin Board, 4x4, Cork	80.81	80.81
Classroom Classroom		Bulletin Board, 4x4, Cork	80.81	80.81
Storage Room		Bulletin Board, 4x4, Cork Cabinet, Key, 240 key capacity, 16-1/2x4-7/8x20-1/8	80.81 212.27	80.81 212.27
Storage Room (Administration)		Cabinet, Key, 240 key capacity, 16-1/2x4-7/8x20-1/8	212.27	849.07
West Lobby		Carrels, Modular	765.03	4,590.15
LibraryReading Area		Carrels, Modular, Elec. Includes 4 ADA)	576.46	13,835.10
Dean's Office		Chair Mgmt w/arms, Leather Park Avenue	535.82	535.82
Workroom/ Duplication Serv Waiting Area		Chair, Stack Armless Chair, waiting area w/ arms Fabric Pagoda	54.31 113.78	217.22 455.14
Chair Storage		Chair, Cart-Olson	165.5	496.51
Meeting room (Instructional)	10	Chair, conference, w/arms	153.61	1,536.08
Meeting room (Administration)		Chair, conference, w/arms	153.61	1,536.08
DSS Office DSS Office		Chair, Guest w/arms (Caster Tiempo) Chair, Guest w/arms (Caster Tiempo)	134.47 134.47	134.47 134.47
Counseling Office -Resident		Chair, Guest warms (Caster Tiempo)	134.47	134.47
Counseling Office -Adjunct		Chair, Guest w/arms (Caster Tiempo)	134.47	134.47
Office (Director))	2	Chair, Guest w/arms (Caster Tiempo)	134.47	268.94
Office (Coordinator))		Chair, Guest w/arms (Caster Tiempo)	134.47	268.94
Faculty Office (2 Persons) Faculty Office (2 Persons)		Chair, Guest w/arms (Caster Tiempo) Chair, Guest w/arms (Caster Tiempo)	134.47 134.47	134.47 134.47
Faculty Office (2 Persons)		Chair, Guest w/arms (Caster Tiempo) Chair, Guest w/arms (Caster Tiempo)	134.47	134.47
Faculty Office (2 Persons)		Chair, Guest w/arms (Caster Tiempo)	134.47	134.47
Reception Area (Administration)		Chair, Guest w/Arms (Caster Tiempo)	134.47	268.94
Administrative Office		Chair, Guest w/arms cambia wood frame	188.78	377.56
Dean's Office Standard Classroom		Chair, Guest w/arms Cambia Wood Frame Chair, Instructor, Armless, Caster (Fabric Pagoda)	188.78 123.61	566.33 123.61
Standard Classroom		Chair, Instructor, Armless, Caster (Fabric Pagoda) Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61
Standard Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61
Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61
Classroom		Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61
Classroom Classroom		Chair, Instructor, Armless, Caster (Fabric Pagoda) Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61 123.61	123.61 123.61
Classroom		Chair, Instructor, Armless, Caster (Fabric Pagoda) Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61
Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61
Classroom		Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61
Standard Classroom		Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61
Classroom Laboratory (Computer Classroom)		Chair, Instructor, Armless, Caster (Fabric Pagoda) Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61 123.61	123.61 123.61
Classroom (Reading Lab)		Chair, Instructor, Armless, Caster (Fabric Pagoda) Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61
Classroom		Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61
Classroom	1	Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61
Classroom		Chair, Instructor, Armless, Caster (Fabric Pagoda)	123.61	123.61
Administrative Office Lounge/Storage		Chair, Mgmt w/arms, Leather Park Ave Chair, stack, armless	535.82 54.31	535.82 217.22
Meeting Room		Chair, Stack, Armless (Olson)	54.31	434.45
Assembly Room		Chair, Stack, Armless (Olson)	54.31	5,430.60
Assembly Room	9	Chair, Stack, Armless (Olson) Glides Pkg	31.03	279.29
Lounge, large		Chair, stackable, armless	54.31	868.9
Standard Classroom Standard Classroom		Chair, Student Armless, Fabric Pagoda Chair, Student Armless, Fabric Pagoda	107.06 107.06	5,138.90 5,138.90
Standard Classroom		Chair, Student Armless, Fabric Pagoda	107.06	5,138.90
-	.0			

Crafton Hills College Science BuildingI	Equipment List		
Location	Qty. Item Description	Unit Price Ex	
Classroom	48 Chair, Student, Armless (Fabric Pagoda)48 Chair, Student, Armless (Fabric Pagoda)	107.06	5,138.90
Classroom Classroom	48 Chair, Student, Armless (Fabric Pagoda) 48 Chair, Student, Armless (Fabric Pagoda)	107.06 107.06	5,138.90 5,138.90
Classroom	40 Chair, Student, Armless (Fabric Pagoda)	107.06	4,282.42
Classroom	44 Chair, Student, Armless (Fabric Pagoda)	107.06	4,710.66
Classroom Standard Classroom	22 Chair, Student, Armless (Fabric Pagoda) 22 Chair, Student, Armless (Fabric Pagoda)	107.06 107.06	2,355.33 2,355.33
Classroom	56 Chair, Student, Armless (Fabric Pagoda)	107.06	5,995.38
Classroom	34 Chair, Student, Armless (Fabric Pagoda)	107.06	3,640.05
Classroom	46 Chair, Student, Armless (Fabric Pagoda)	107.06	4,924.78
Classroom Skills Lab	48 Chair, Student, Armless (Fabric Pagoda)47 Chair, Student/Teacher, Armless, Swivel Caster	107.06 77.58	5,138.90 3,646.26
Copy Room/Mail Room	1 Chair, Student/Teacher, Armless, Swivel Caster	77.58	77.58
Clerical Assistant / Administrative Asst.	1 Chair, Student/Teacher, Armless, Swivel Caster	77.58	77.58
Classroom (Reading Lab)	8 Chair, Student/Teacher, Armless, Swivel Caster	77.58	620.64
Laboratory (Computer Classroom) Laboratory (Open Computer Lab)	36 Chair, Student/Teacher, Armless, Swivel Caster 57 Chair, Student/Teacher, Armless, Swivel Caster	77.58 77.58	2,792.88 4,422.06
Laboratory (Computer Classroom)	36 Chair, Student/Teacher, Armless, Swivel Caster	77.58	2,792.88
Office (Director))	1 Chair, Task (w/arms) perpetual	273.69	273.69
Director's Office	1 Chair, Task (w/arms) perpetual	273.69	273.69
FA Reception Financial Aid (Office)	2 Chair, Task w/Arms (Perpetual) 1 Chair, Task w/Arms (Perpetual)	274.12 274.12	548.23 274.12
EOPS	1 Chair, Task w/Arms (Perpetual)	274.12	274.12
DSS Proctoring Office	1 Chair, Task w/Arms (Perpetual)	274.12	274.12
Counseling Office -Resident	1 Chair, Task w/Arms (Perpetual)	274.12	274.12
Clerical Assistant / Administrative Asst. LibraryReference Desk	2 Chair, Task w/Arms (Perpetual) 1 Chair, Task w/Arms (Perpetual)	274.12 274.12	548.23 274.12
Police Academy Reception	1 Chair, Task w/Arms (Perpetual)	274.12	274.12
Office (Coordinator))	1 Chair, Task w/Arms (Perpetual)	274.12	274.12
Reception Area/ Secretary	2 Chair, Task w/Arms (Perpetual)	274.12	548.23
EMT Storage Lab Services - #2	1 Chair, Task w/Arms (Perpetual) 1 Chair, Task w/Arms (Perpetual)	274.12 274.12	274.12 274.12
Faculty Office (2 Persons)	2 Chair, Task WArms (Perpetual)	274.12 274.12	274.12 548.23
Faculty Office (2 Persons)	2 Chair, Task w/Arms (Perpetual)	274.12	548.23
Faculty Office (2 Persons)	2 Chair, Task w/Arms (Perpetual)	274.12	548.23
Faculty Office (2 Persons)	2 Chair, Task w/Arms (Perpetual)	274.12	548.23
Classroom Lab Services Office	1 Chair, Task w/Arms (Perpetual) 2 Chair, Task w/Arms Perpetual	274.12 274.12	274.12 548.23
Classroom (Reading Lab)	8 CPU Locking Sytem	159.47	1,275.76
Laboratory (Computer Classroom)	35 CPU Locking Sytem	159.47	5,581.45
Laboratory (Open Computer Lab)	56 CPU Locking Sytem	159.47	8,930.32
Laboratory (Computer Classroom) Classroom	35 CPU Locking Sytem 1 CPU Locking Sytem	159.47 159.47	5,581.45 159.47
Clerical Assistant / Administrative Asst.	2 Keyboard Tray Art'g	172.4	344.8
Dean's Office	1 Keyboard Tray Art'g	172.4	172.4
Administrative Office	1 Keyboard Tray Art'g	172.4	172.4
Classroom Lab Services - #2	4 Keyboard Tray Art'g 1 Keyboard Tray Art'g	172.4 172.4	689.6 172.4
Stockroom	1 Keyboard Tray Art'g	172.4	172.4
Laboratory (Computer Classroom)	35 Keyboard Tray Art'g	172.4	6,034.00
Laboratory (Open Computer Lab)	56 Keyboard Tray Art'g	172.4	9,654.40
Lab Services Office Laboratory (Computer Classroom)	2 Keyboard Tray Art'g 35 Keyboard Tray Art'g	172.4 172.4	344.8 6,034.00
Faculty Office (2 Persons)	2 Keyboard Tray Art'g	172.4	344.8
Faculty Office (2 Persons)	2 Keyboard Tray Art'g	172.4	344.8
Faculty Office (2 Persons)	2 Keyboard Tray Art'g	172.40	344.80
Faculty Office (2 Persons) Classroom	2 Keyboard Tray Art'g 2 Keyboard Tray Art'g	172.40 172.4	344.80 344.8
Office (Director))	1 Lateral File 4Dwr 30 w 18d 51h	515.55	515.55
Office (Coordinator))	1 Lateral File 4Dwr 30 w 18d 51h	515.55	515.55
Director's Office	1 Lateral File 4Dwr 30 w 18d 51h	515.55	515.55
Classroom (Reading Lab) Lounge/Storage	1 Lateral File 4Dwr 30 w 18d 51h 1 Magazine rack	515.55 237.05	515.55 237.05
West Lobby	1 Magazine/Literature rack (to be selected large size)	1,050.56	1,050.56
FA Reception	1 Magazine/Literature rack (to be selected large size)	1,050.56	1,050.56
LibraryReading Area	2 Mag-Lit Wall Rack Freestanding	404.06	808.13
Reception Area	1 Mag-Lit Wall Rack large size-to be selected	1,050.56 350.19	1,050.56
Meeting Room North Corridor	1 Marker Board, 4 x 6 2 Modular, Lounge	646.5	350.19 1,293.00
North Corridor	8 Modular, Lounge	413.76	3,310.08
Lounge, large	4 Modular, Lounge	413.76	1,655.04
Reception Area West Lobby	1 Modular, waiting 6 Monitor Arm	229.64 213.35	229.64 1,280.07
Workroom, adjunct faculty	8 Monitor Arm	213.35	1,706.76
Dean's Office	1 Monitor Arm	213.35	213.35
Administrative Office	1 Monitor Arm	213.35	213.35
Lab Services - #2 Classroom	1 Monitor Arm 8 Monitor Arm	213.35 213.35	213.35 1.706.76
Stockroom	8 Monitor Arm 1 Monitor Arm	213.35	213.35
Lab Services Office	2 Monitor Arm	213.35	426.69
Faculty Office (2 Persons)	2 Monitor Arm	213.35	426.69
Faculty Office (2 Persons) Faculty Office (2 Persons)	2 Monitor Arm 2 Monitor Arm	213.35 213.35	426.69 426.69
Faculty Office (2 Persons)	2 Monitor Arm	213.35	426.69
Classroom	2 Monitor Arm	213.35	426.69
Laboratory (Computer Classroom)	35 Monitor, Arm	213.35	7,467.08
Laboratory (Open Computer Lab) Laboratory (Computer Classroom)	56 Monitor, Arm 35 Monitor, Arm	213.35 213.35	11,947.32 7,467.08
Laboratory (Computer Classroom)	1 Stool, Swiv/Caster (Olson)	232.74	232.74
Laboratory	37 Stool, Swiv/Caster (Olson)	232.74	8,611.38
Skills Lab	8 Table 36 diameter	306.39	2,451.10
Video Rm (FA)	1 Table Conf Rounded end 75 x 30	523.5	523.50
Standard Classroom Standard Classroom	25 Table Student 48 x 24 25 Table Student 48 x 24	134.99 134.99	3,374.73 3,374.73
Standard Classroom	25 Table Student 48 x 24	134.99	3,374.73
Classroom	25 Table Student 48 x 24	134.99	3,374.73
Classroom	25 Table Student 48 x 24	134.99	3,374.73
Classroom Classroom	21 Table Student 48 x 24 23 Table Student 48 x 24	134.99 134.99	2,834.77 3,104.75
Classroom	21 Table Student 48 x 24	134.99	2,834.77

Location		Item Description	Unit Price	
Standard Classroom Classroom/Lab)		Table Student 48 x 24	134.99 134.99	
Classroom		Table Student 48 x 24 Table Student 48 x 24	134.99	3,104. 2,699.
Classroom		Table Student 48 x 24	134.99	
Classroom		Table Student 48 x 24	134.99	
Assessment Room		Table, 2 x 4 (Non Powered) Instructor	563.59	
Assessment Room	2	Table, 3 x 4 (ADA Elec. Adj)	2,077.15	4,154.
Classroom		Table, 48 x 24	134.99	
Classroom		Table, 48 x 24	134.99	2,969.
Meeting Room		Table, 72x36, Racetrack Mtg	523.88	
Meeting room (Instructional)		Table, conference (12ft. Boat w/ Elect & Data)	2,469.47	
Meeting room (Administration) Laboratory (Open Computer Lab)		Table, conference, 10ft. Racetrack w/ Elec Data Table, Instructor, Non-Pwr 60x24 (Classrm)	1,958.03 641.81	1,958. 641.
Laboratory (Computer Classroom)		Table, Instructor, Non-Pwr 60x24 (Classifi)	641.81	641.
Laboratory (Computer Classroom)		Table, Instructor, Non-Pwr 60x24 (Classim)	641.81	641.
Laboratory (Computer Classroom)		Table, Powered 60x24 (Classrm)	1,050.13	
Laboratory (Computer Classroom)		Table, Powered, 60x24 (Classrm)	1,050.13	
Laboratory (Open Computer Lab)		Table, Powered, 60x24 (Classrm)	1,050.13	
Laboratory (Computer Classroom)	2	Table, Powered, Elec ADA (Adj 60x36)	2,048.70	4,097
Laboratory (Open Computer Lab)		Table, Powered, Elec ADA (Adj 60x36)	2,048.70	4,097
Laboratory (Computer Classroom)		Table, Powered, Elec ADA (Adj 60x36)	2,048.70	
Workroom/ Duplication Serv		Table, Round Top (36" diameter)	306.39	
Lounge/Storage		Table, Round Top (36" diameter)	306.39	
Dean's Office		Table, Round Top (36" diameter)	359.16	
Assembly Room		Table, Tilt Top, Caster 48 x 24	446.84	
Clerical Assistant / Administrative Asst. Library Office		Tack Board, 3 x 2 Tack Board, 3 x 2	48.49 48.49	
Office (Director))		Tack Board, 3 x 2	48.49	
Office (Coordinator))		Tack Board, 3 x 2	48.49	
Director's Office		Tack Board, 3 x 2	48.49	
Faculty Office (2 Persons)		Tack Board, 3 x 2	48.49	
Faculty Office (2 Persons)		Tack Board, 3 x 2	48.49	
Faculty Office (2 Persons)	1	Tack Board, 3 x 2	48.49	48
Faculty Office (2 Persons)	1	Tack Board, 3 x 2	48.49	48
Mailroom/ Workroom (Student Activities)	1	Tack Board, 3 x 2	48.49	48.
Laboratory		Stool, 120 series, 24" high	101.29	
Lab Services - #1		Tables, folding, 72"x30"x29"	100.21	
Lab		Tables, folding, 72"x30"x29"	100.21	200.
Lab Services - #2	2	Tables, folding, 72"x30"x29"	100.21	200.
WORK				
Main Tele/Com	2	Network Server	5,710.75	11,421.
Main Tele/Com	2	4400 Series WLAN Controller	13,357.66	26,715.
Main Tele/Com	1	Catalyst 4507R Redundant Supervisor	12,342.76	12,342.
Main Tele/Com	1	Catalyst 4507R Supervisor V	12,342.76	12,342.
Main Tele/Com		3845 Router	10,176.99	10,176.
Main Tele/Com		CISCO Location Appliance 2700 Series	10,017.41	10,017.
Main Tele/Com		Catalyst 4500 GigEther 18-port (GBIC)	7,477.85	
Main Tele/Com		Catalyst 4507R Switch chassis, fan	7,477.85	7,477. 6,373.
Main Tele/Com Tele/Com Room		Internetwork Operating System 48 Ethernet 10/100/1000 PoE ports	6,373.41 6,351.86	
Tele/Com Room		48 Ethernet 10/100/1000 POE ports	6,351.86	
Tele/Com Room		48 Ethernet 10/100/1000 PoE ports	6,351.86	
Tele/Com Room		48 Ethernet 10/100/1000 PoE ports	6,351.86	
Data/COMM Room		48 Ethernet 10/100/1000 PoE ports	6,351.86	
Tele/Com Room	6	48 Ethernet 10/100/1000 PoE ports	6,351.86	38,111.
Tele/Com Room		3750 Switch - 12 SFP ports	5,980.13	
Tele/Com Room		3750 Switch - 12 SFP ports	5,980.13	
Tele/Com Room		3750 Switch - 12 SFP ports	5,980.13	
Tele/Com Room		3750 Switch - 12 SFP ports	5,980.13	
Data/COMM Room		3750 Switch - 12 SFP ports	5,980.13	
Tele/Com Room Main Tele/Com		3750 Switch - 12 SFP ports Catalyst 4500 PoE 48-port (RJ-45)	5,980.13 5,608.39	
Main Tele/Com		CISCO WCS w/location V3.0	4,004.96	
Main Tele/Com Main Tele/Com		Intrusion Detection network module	2,241.20	
Main Tele/Com		2-slot IP network module	1,794.04	
Main Tele/Com		16-port Switch module	1,643.19	1,643.
Main Tele/Com		2-Port T1/E1 Voice / WAN	1,497.73	
Main Tele/Com	2	Catalyst 4500 AC power supply w/PoE	1,492.34	2,984.
Main Tele/Com	20	AIRONET 802.11G IOS Access Point	659.43	
Main Tele/Com		802.11ag LWAPPP AP Integrated Antennas	466.97	9,339.
Main Tele/Com		1000BASE-SX GBIC	371.74	
Tele/Com Room		1000BASE-SX SFP transceiver module	371.74	
Tele/Com Room Tele/Com Room		1000BASE-SX SFP transceiver module	371.74 371.74	
Tele/Com Room Tele/Com Room		1000BASE-SX SFP transceiver module 1000BASE-SX SFP transceiver module		
Data/COMM Room		1000BASE-SX SFP transceiver module	371.74 371.74	
Tele/Com Room		1000BASE-SX SFP transceiver module	371.74	
Main Tele/Com		256MB USB Flash	317.86	
Main Tele/Com		1000BASE-T Copper GBIC	290.93	
Tele/Com Room		1000BASE-T SFP transceiver module	290.93	
Tele/Com Room	6	1000BASE-T SFP transceiver module	290.93	
Tele/Com Room	8	1000BASE-T SFP transceiver module	290.93	2,327
Tele/Com Room		1000BASE-T SFP transceiver module	290.93	
Data/COMM Room		1000BASE-T SFP transceiver module	290.93	
Tele/Com Room		1000BASE-T SFP transceiver module	290.93	
Tele/Com Room		Fiber Optic Patch ST to MTRJ MMF 2 Meter	37.71	37
Tele/Com Room		Fiber Optic Patch ST to MTRJ MMF 2 Meter	37.71	37
Tele/Com Room		Fiber Optic Patch ST to MTRJ MMF 2 Meter	37.71	37
Tele/Com Room		Fiber Optic Patch ST to MTRJ MMF 2 Meter	37.71	37
Data/COMM Room		Fiber Optic Patch ST to MTRJ MMF 2 Meter	37.71	
Tele/Com Room Main Tele/Com		Fiber Optic Patch ST to MTRJ MMF 2 Meter 19" Four-Post, Floor-mounted Rack	37.71 766.05	37. 2,298
Main Tele/Com Main Tele/Com		19" Four-Post, Floor-mounted Rack Data Patch Panels 48-port	766.05 333.97	
Main Tele/Com Main Tele/Com		Fiber patch Panel	269.32	
Main Tele/Com Main Tele/Com		Horizontal Cable management	269.32	
Main 100/0011		Ladder Rack, 12 ft.	35.5 53.82	
Main Tele/Com				
Main Tele/Com Main Tele/Com Main Tele/Com	4	Telephone patch panels Vertical Cable management	43.1 464.35	172.

Crafton Hills College Science Building Location	Qty. Item Description	Unit Price	Ext Price
Tele/Com Room	4 Data Patch Panels 48-port	333.97	1.335.
Tele/Com Room	1 Fiber patch Panel	269.32	269.
Tele/Com Room	6 Horizontal Cable management	35.5	203.
Tele/Com Room	1 Ladder Rack, 6 ft.	53.82	53.
Tele/Com Room	2 Telephone patch panels	43.1	86
Tele/Com Room	1 Vertical Cable management	464.35	464.
Tele/Com Room	1 19" Four-Post, Floor-mounted Rack	766.05	766.
Tele/Com Room	4 Data Patch Panels 48-port	333.97	1,335.
Tele/Com Room	1 Fiber patch Panel	269.32	269.
Tele/Com Room	4 Horizontal Cable management	35.5	142.
Tele/Com Room	1 Ladder Rack. 3 ft.	53.82	53.
Tele/Com Room	1 Telephone patch panels	43.1	43
Tele/Com Room	1 Vertical Cable management	464.35	464.
Tele/Com Room	1 19" Four-Post, Floor-mounted Rack	766.05	766.
Tele/Com Room	5 Data Patch Panels 48-port	333.97	1,669.
Tele/Com Room	1 Fiber patch Panel	269.32	269.
Tele/Com Room	5 Horizontal Cable management	35.5	177.
Tele/Com Room	1 Ladder Rack, 3 ft.	53.82	53.
Tele/Com Room	1 Telephone patch panels	43.1	43
Tele/Com Room	1 Vertical Cable management	464.35	464.
Tele/Com Room	1 19" Four-Post, Floor-mounted Rack	766.05	766.
Tele/Com Room	5 Data Patch Panels 48-port	333.97	1,669.
Tele/Com Room	1 Fiber patch Panel	269.32	269.
Tele/Com Room	5 Horizontal Cable management	35.5	177.
Tele/Com Room	1 Ladder Rack, 3ft.	53.82	53.
Tele/Com Room	1 Telephone patch panels	43.1	43
Tele/Com Room	1 Vertical Cable management	464.35	464.
Data/COMM Room	1 19" Four-Post, Floor-mounted Rack	766.05	766.
Data/COMM Room	5 Data Patch Panels 48-port	333.97	1,669.
Data/COMM Room	1 Fiber patch Panel	269.32	269.
Data/COMM Room	5 Horizontal Cable management	35.5	177.
Data/COMM Room	1 Ladder Rack, 3ft	53.82	53.
Data/COMM Room	1 Telephone patch panels	43.1	43.
Data/COMM Room	1 Vertical Cable management	464.35	464.
Tele/Com Room	1 19" Four-Post, Floor-mounted Rack	766.05	766.
Tele/Com Room	7 Data Patch Panels 48-port	333.97	2,337.
Tele/Com Room	1 Fiber patch Panel	269.32	2,337. 269.
Tele/Com Room	7 Horizontal Cable management	35.5	203.
Tele/Com Room	1 Ladder Rack, 3 ft.	53.82	53.
Tele/Com Room	1 Telephone patch panels	43.10	43.
Tele/Com Room	1 Vertical Cable management	464.35	464.
Data/COMM Room	4200 Patch Cables - 3 feet - Blue	2.69	11.313.
Data/COMM Room	4200 Patch Cables - 3 feet - Bide	2.69	11,313.
Data/COMM Room	4200 Patch Cables - 5 feet - Blue	3.77	15,839.
Data/COMM Room	4200 Patch Cables - 5 feet - Bide	3.77	15,839.
	4200 Falch Cables - 5 leet - Neu	3.11	15,659.
FICE EQUIPMENT Workroom/ Duplication Serv	1 Copier, Heavy-Duty	14.378.16	14.378.
Copy Room/Mail Room	1 Copier, Heavy-Duty	14,378.16	14,378.
Storage Room (Administration)	1 Shredder, heavy duty, commercial	202.02	202.
Reception Area (Health Services)	1 Shredder, heavy duty, commercial	202.02	202.
Mailroom/ Workroom (Student Activities)	1 Shredder, heavy duty, commercial	309.77	309.
Workroom/ Duplication Serv	1 Shredder, Paper, Heavy-duty	2,207.80	2,207.
Copy Room/Mail Room	1 Shredder, Paper, Heavy-duty	2,207.80	2,207.
Storage Room (Administration)	1 Laminator, paper, 9"	136.84	2,207.
Laboratory	1 Laminator, Paper, 9	165.94	165.
Meeting room (Administration)	1 Carrying bag, easel	112.05	112.
Meeting room (Administration) Meeting room (Administration)	1 Easel, presentation, 29" x 44"	258.59	258.
Office (Student Activities)	2 Bulletin Board, Contemporary style w/sliding doors, outdoor	258.59 408.37	258. 816.
Assembly Room	1 Easel, double-sided, steel frame	225.20	225.
		225.20	225.
Laboratory (Computer Classroom)	35 Copyholder, booklift		463. 741.
Laboratory (Open Computer Lab)	56 Copyholder, booklift	13.24	
Laboratory (Computer Classroom)	36 Copyholder, booklift	13.24	476.
Copy Room/Mail Room	2 Stapler, electric, heavy duty	323.20	646.
Meeting room (Administration)	1 Presentation remote w/laser pointer, wireless	140.06	140.
Lab Services Office	4 Presentation remote w/laser pointer, wireless	140.06	560.
Assembly Room	 Presentation remote w/laser pointer, wireless 	140.06	140.

GRAND TOTAL (Not to Exceed)

\$2,200,000

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

Board of Trustees
Dr. Noelia Vela, Chancellor
Robert Temple
Robert Temple
June 11, 2009
Consideration of Adoption of 2009-2010 Tentative Budget

RECOMMENDATION

It is recommended that the Board of Trustees approve the adoption of the 2009-2010 Tentative Budget.

OVERVIEW

The tentative budget is adopted prior to July 1, so that the District can make expenditures after June 30, 2009.

ANALYSIS

The tentative budget is, as the name implies, a tentative budget. The final budget will be adopted in September per our budget calendar submitted in January. There will be many changes between now and then.

BOARD IMPERATIVE

III. Resource management for efficiency, effectiveness, and excellence.

FINANCIAL IMPLICATIONS

The proposed tentative budget meets those guidelines for budget as adopted by the Trustees last January.

Attachments



То:	NOELIA VELA, Chancellor
From:	ROBERT J. TEMPLE, Vice Chancellor
Date:	MAY 26, 2009
Subject:	2009-2010 TENTATIVE BUDGET

The tentative budget will be handed out and ready to be presented to the Board of Trustees for adoption on June 11. The tentative budget is just that, tentative. Many adjustments will be made between now and the final adopted budget in September. It is required, however, that we adopt a tentative budget in order to operate after July 1.

The tentative budget is not balanced at this time and a few points should be mentioned in order to understand the numbers. First, the income numbers reflected in the tentative budget are based on the 17 month budget passed by the legislature and signed by the Governor on February 19, 2009. There has not been any official action to officially change the budget since that date. What has changed is that the revenue forecasts on which that budget was adopted has continued to deteriorate. In addition, the ballot propositions required to pass in order to prevent further cuts failed. That increased the deficit by \$6 billion and on May 21, the Governor announced the State would not sell RAWs (Revenue Anticipation Warrants) and that will require an additional \$5.5 billion in cuts.

As of today we still do not know either the specifics of the Governor's May revision proposals, nor the specific dollar reductions we will have to make in our District.

Neither the ending balance nor the actual amount of reserves can be estimated with any certainty at this time. We will not close the books until late July. I feel confident, however, that we will be able to reach the Board goal of a 5% level of reserves. I would hope we could achieve an 8-9% level so as to add a degree of safety in these uncertain times.

There will be many changes in the final budget adopted in September from this tentative budget. There will most certainly be significant cuts in our funding, and if the proposals of the Governor are approved by the legislature, we will need to make significant reductions. The fiscal year is not over until June 30 and we will not know what the fallout and final expenditures are until late July. Those amounts are not reflected in this tentative budget and will be added to the budgets of the colleges as one-time savings. Many carryover funds are not reflected in the tentative budget. This would include the unexpended money and other similar funds that can be carried over from one year to the next.

Neither the ending balance nor the actual amount of reserves can be estimated with any certainty at this time. I feel confident, however, that we can reach the Board goal of at least five per cent reserve budget by the time we adopt the final budget in September.

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Dr. Noelia Vela, Chancellor
PREPARED BY:	Donna Hoffmann, District Director of Marketing
DATE:	June 11, 2009
SUBJECT:	Consideration of Adoption of Revised Board Policies

RECOMMENDATION

It is recommended that the Board of Trustees adopt the attached revised board policies.

OVERVIEW

The SBCCD is constantly reviewing its Board Policies and Administrative Procedures to ensure compliance with Title 5, California Education Code and current district/college needs.

ANALYSIS

The attached board policies are recommended for approval. They have gone through the collegial consultation process.

BOARD IMPERATIVE

I. Institutional Effectiveness

FINANCIAL IMPLICATIONS

None.

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT BOARD POLICY

PROBATION, DISQUALIFICATION DISMISSAL AND READMISSION

Probation

A student shall be placed on academic probation if he or she has attempted a minimum of 12 semester units of work and has a grade point average of less than a C (2.0).

A student shall be placed on progress probation if he or she has enrolled in a total of at least 12 semester units and the percentage of all units in which the student has enrolled, for which entries of W, I, and NC, and NP were recorded reaches or exceeds fifty percent.

A student who is placed on probation may submit an appeal in accordance with regulations to be established by the Chancellor.

A student on academic probation shall be removed from probation when the student's accumulated grade point average is 2.0 or higher. A student on progress probation shall be removed from probation when the percentage of units in the categories of W, I<u>, and NC, and NP</u> drops below fifty percent.

<u>Dismissal</u>

A student who is on academic probation shall be subject to dismissal if the student has earned a cumulative grade point average of less than $\frac{1.75}{2.00}$ in all units attempted in each of three (3) consecutive semesters.

A student who is on progress probation shall be subject to dismissal if the cumulative percentage of units in which the student has been enrolled for which entries of W, I, and NC and NP are recorded in at least three (3) consecutive semesters reaches or exceeds fifty percent.

A student who is subject to dismissal may submit a written appeal in compliance with administrative regulations.

Readmission

A student who has been dismissed may request reinstatement. Readmission may be granted, denied or postponed according to criteria contained in administrative regulations.

The Chancellor shall develop procedures for the implementation of this policy that comply with the Title 5 requirements.

References: Education Code Section 70902(b)(3); Title 5, Section 55754, 55755, 55756, 55759, 55764_55030-55034

APPROVED: 4/8/04 AMENDED: 5/14/09 4250

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT BOARD POLICY

(revised) 2060

STUDENT TRUSTEES

The Board shall include two (2) non-voting student members (one representing each college in the District). The term of office shall be one year commencing at the first Board meeting in June and terminating on the last Board meeting in May of each academic year. (In the event the Board of Trustees extends the privileges of the student trustees, the term shall begin on May 15 of each calendar year.)

The student member shall be a resident of California at the time of nomination, and during the term of service, and shall be enrolled in and maintain a minimum of twelve (12) five (5) semester units in the District at the time of nomination and throughout the term of service. The student member is not required to give up employment with the District. The student shall maintain a 2.5 O grade point average (GPA) during the term of office.

The student members shall be chosen by the students enrolled in the district as follows:

The student member shall be elected by all the students enrolled in the respective college in a general election held for that purpose. Normally an election will be held in the spring semester so that the office is filled by June 1. Special elections shall be held if the office becomes vacant by reason of the resignation or disqualification of an elected student member, or by any other reasons. Special elections shall be held within thirty (30) days after notice of the vacancy comes to the attention of the Chancellor provided the vacancy occurs in the first half of the term of office. The ASB may appoint for the remainder of the term when a vacancy occurs in the last half of the term of office. Candidates for the position may nominate themselves or be nominated by others by the filing of an application at their campus of residence certifying that the candidate is eligible for service under the criteria set forth in California law and these policies.

An election will be conducted at each college in accordance with the administrative procedures adopted by the college student elections, except that all members of the student body shall be permitted to vote for the student member. Each candidate from throughout the District who has qualified shall be listed on the ballot at each college. The successful candidate must receive a plurality of all votes cast.

The student member shall be seated with the Board and shall be recognized as a full member of the Board at meetings. The student member is entitled to participate in discussion of issues and receive all materials presented to members of the Board (except for closed session). The student member shall be entitled to any mileage allowance necessary to attend Board meetings to the same extent as publicly elected trustees.

On or before May 15 of each year, the Board shall consider whether to afford the student member any of the following privileges:

- The privilege to receive compensation for meeting attendance at a level of \$50 per month. (See BP 2230).
- The privilege to make or amend motions.
- The privilege to cast an advisory vote, although the vote shall not be included in determining the vote required to carry any measure before the Board.

If one or more of these privileges is granted, the term will commence on May 15 of each calendar year.

Reference:

Education Code § 72023.5

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Dr. Noelia Vela, Chancellor
PREPARED BY:	Dr. Noelia Vela, Chancellor
DATE:	June 11, 2009
SUBJECT:	Consideration of Adoption of Revised Board Policy 2100 Duties and Responsibilities of the Board

RECOMMENDATION

It is recommended that the Board of Trustees adopt the proposed revision to Board Policy 2100.

OVERVIEW

The proposed revision is being made upon the advice of legal counsel.

ANALYSIS

BOARD IMPERATIVE

I. Institutional Effectiveness

FINANCIAL IMPLICATIONS

None.

ORGANIZATION AND ELECTION OF OFFICERS

A. Organizational Meeting

The Board shall hold an annual organizational meeting on a day within fifteen calendar days of the last Friday in November and shall elect a president, a vice president, and a clerk from its members.

B. Duties of the President of the Board

- 1. Preside over all meetings of the Board;
- 2. Call emergency and special meetings of the Board as required by law;
- 3. Consult with the CEO on Board meeting agenda;
- 4. Communicate with individual Board members about their responsibilities;
- 5. Participate in the orientation process for new Board members;
- 6. Assure Board compliance with policies on board education, selfevaluation and CEO evaluation;
- 7. Represent the Board at official events or ensure board representation.
- 8. When properly authorized by a majority of the Board, the Board President may contact District counsel on matters relating to the evaluation or employment of the Chancellor. In addition, the Board President may contact District counsel regarding the interpretation and application of the Brown Act (Government Code Section 54950 et seq.) and Education Code Section 72121 et seq. relating to meetings of the Governing Board.

The President has the right to vote on all issues and to participate in the discussions. (Note: This is an exception to <u>Robert's Rules of Order</u>.)

C. Vice President

- 1. To perform in the absence of the President, all the duties of the President;
- 2. To attest to the signature of the President or other members of the Board on contracts, agreements, deeds, leases, and other legal documents not delegated to the Chancellor or other officers of the District;
- 3. To attest to the signature of the President or other members of the Board on all other documents of the District when the attestation is a legal requirement.

D. Clerk

- 1. To perform in the absence of the President, or the Vice President all the duties of the President;
- 2. To attest to the signature of the President or other members of the Board on contracts, agreements, deeds, leases, and other legal documents not delegated to the Chancellor or other officers of the District;

- 3. To attest to the signature of the President or other members of the Board on all other documents of the District when the attestation is a legal requirement;
- 4. To certify copies of records of the District as required.

E. Board Secretary

The Chancellor of the District shall be the secretary to the Board.

F. Duties of the Secretary to the Board

- 1. Notify members of the Board of regular, special, emergency, and adjourned meetings;
- 2. Prepare and post board meeting agendas;
- 3. Have prepared for adoption minutes of Board meetings;
- 4. Attend all board meetings and closed sessions unless excused, and in such cases to assign a designee;
- 5. Conduct the official correspondence of the Board;
- 6. Certify as legally required all Board actions;
- 7. Sign, when authorized by law or by Board action, any documents that would otherwise require the signature of the Secretary or the Clerk of the Board.

The Board does not have an official system of rotation or officers; it elects the officers each year from among all its members.

Reference:

Education Code 72000

Approved: April, 2004

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice Chancellor, Fiscal Services
PREPARED BY:	Lawrence J. Klumas, Bond Program Director, SBCCD
DATE:	June 11, 2009
SUBJECT:	Summary of Change Orders for Measure P Projects

RECOMMENDATION

This item is for information only and no action is required.

OVERVIEW

This is a summary of all Change Orders to date for projects at San Bernardino Valley College and Crafton Hills College.

ANALYSIS

Change Order 01 to the Couts Heating and Cooling, Inc. contract for the Learning Resource Center, Bid Category 18 – Mechanical at Crafton Hills College was submitted this month. The Change Order will be an additional \$29,075.00, resulting in a revised contract amount of \$2,066,075.00.

Change Order CB-BP1-01 to the Lee & Stires, Inc. contract for the Custodial Building, Bid Category 1 – Site Improvement at San Bernardino Valley College was submitted this month. The Change Order will be an additional \$43,017.00, resulting in a revised contract amount of \$431,350.00.

There is no change to the Project Schedule.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness, and Excellence.

FINANCIAL IMPLICATIONS

Budgeted with Measure P funds.

Attachment

CHANGE ORDER SUMMARY BY PROJECT JUNE 11, 2009

PROJECTS	Tota	Total Change Order		riginal Contract	Re	evised Contract	CO%	
North Hall Replacement	\$	-	\$	16,792,609.00	\$	16,792,609.00	0.00%	
Media / Communications	\$	-	\$	8,299,368.00	\$	8,299,368.00	0.00%	
Chemistry / Science	\$	30,920.12	\$	22,644,824.00	\$	22,675,744.12	0.14%	
Maintenance and Operations	\$	375,791.00	\$	4,059,333.00	\$	4,435,124.00	9.26%	
Student Health Services	\$	25,987.00	\$	1,047,967.00	\$	1,073,954.00	2.48%	
CDC Alterations	\$	~	\$	-	\$	-		
Baseball Netting	\$; =	\$	203,629.00	\$	203,629.00	0.00%	
TOTAL	\$	432,698.12	\$	53,047,730.00	\$	53,480,428.12	0.82%	

	Total CO Value per	Original Contract	New Contract	Cost as % of	Board
Contractors	Contractor:	Amount	Amount	Contract	Date
#2 - Mountain Movers Engr. Const.		\$ 173,900.00			
#3 - Devries Construction		\$ 2,434,395.00			
#4 - Blazing Industrial Steel		\$ 4,105,282.00			
#5 - Stolo Cabinets		\$ 99,000.00			
#6 - Best Contracting Services		\$ 372,835.00			
#7 - Bell Roof Company		\$ 198,000.00			
#8 - Montgomery Hardware		\$ 411,740.00			
49 - Queen City Glass Co.		\$ 454,994.00			1
#10 - Caston Plastering & Drywall		\$ 1,945,585.00			
#11 - New Image Commercial Flooring		\$ 80,000.00			1
#12 - Southcoast Acoustical Interiors		\$ 287,100.00			1
#13 - J. Kel Painting & Wallcovering		\$ 142,755.00			
#14 - Inland Building Companies		\$ 1,264,000.00			
#15 - Inland Building Companies		\$ 293,300.00			1
#16 - Daart Engineering Co.		\$ 208,535.00			1
#17 - Pro Tec Mechanical		\$ 763,288.00			1
#18 - Arrowhead Mechanical		\$ 1,247,000.00			1
#19 - BEC Inc.		\$ 2,125,000.00			1
#20 - Sierra Landscape		\$ 185,900.00			Ť.
					1
			i.		1
					1
					1
					1
					1
					1
					1
					1
					1
TOTAL	\$ -	\$ 16,792,609.00	\$ 16,792,609.00	0.00%	

	Total CO Value per	Orig	inal Contract	New Co	ntract		Board
Contractors	Contractor:		Amount	Amou	int	Cos as % of Contract	Date
#2 - Mountain Movers Engr. Const.		\$	374,899.00				
#3 - RC Construction Services		\$	1,129,000.00				
#4 - KCB Towers		\$	1,363,340.00				
#5 - K&Z Cabinets		\$	24,520.00				
#6 - RB Sheet Metal		\$	280,000.00				
#7 - Bell Roof Co.		\$	283,673.00				
#8 - Montgomery Hardware		\$	217,700.00				
#9 - Roy E. Whitehead		\$	329,675.00				
#10 - Sierra Lathing Co.		\$	820,000.00				
#11 - Pro Spectra		\$	119,820.00				0
#12 - Southcoast Acoustical Interiors		\$	45,500.00				
#13 - Alonso Painting		\$	59,000.00				
#14 - RVH Constructors		\$	212,700.00				
#16 - J.G. Tate Fire Protection		\$	151,111.00				
#17 - Pro-Tech Mechanical		\$	422,925.00				
#18 - West Tech Mechanical		\$	1,000,000.00				
#19 - Daniels Electrical Construction		\$	1,283,000.00				
#20 - America West Landscape		\$	182,505.00				
•				-			
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		1					
TOTAL	\$ -	\$	8,299,368.00	\$ 8.20	9,368.00	0.00%	

	Total CO Value pe	r Oi	riginal Contract		New Contract		Board
Contractors	Contractor:	_	Amount		Amount	Cos as % of Contract	Date
#1A - Environmental Const. Group		\$	96,900.00				
#1B - Ampco Contracting		\$	410,000.00				
#2 - Crew Inc.		\$	1,745,000.00				
#3 - RC Construction		\$	2,409,000.00				
#4 - ACCC, inc.		\$	3,398,000.00				
#5 - Advanced Lab Concepts		\$	1,130,171.00				
#6 - Crowner Sheet Metal		\$	386,300.00				
#7 - Stone Roofing Co.		\$	251,600.00	-			
#8 - Montgomery Hardware		\$	293,970.00				
#9 - Perfection Glass		\$	443,600.00				
#10 - Caston Plastering & Drywall		\$	1,985,585.00				
#11 - Empire Floor Covering		\$	305,750.00				
#12 - Southcoast Acoustical Interiors		\$	336,870.00				
#13 - Prime Painting Contractors		\$	143,750.00				
#14 - Inland Building Construction		\$	683,000.00				
#15 - RVH Constructors		\$	311,000.00				
#16 - Fisher, Inc.		\$	199,000.00				
#17 - Fisher, Inc.		\$	1,546,235.00				
#18 - Couts Heating & Cooling		\$	3,347,000.00				
#19 - RDM Electrical		\$	2,311,800.00				
		\$	299,000.00				
Mobile Modular-Lease	\$ (4,230.3	1) \$	447,319.00	\$	443,088.69	-0.95%	Jan-09
Silvercreek Industries-Purchase	\$ 35,150.43		163,974.00	\$	199,124.43	21.44%	Mar-09
		_					
TOTAL	\$ 30,920.12	2 \$	22,644,824.00	\$	22,675,744.12	0.14%	

KITCHELL/BRJ

	Project	SBVC Chemistry /	Physical Science	e Building	F	evised Date				
	Project Number	3347A4				3/12/2009				
	Contractors		Ac	countability Summ	ary		Total CO Value	Original Contract	Cos as % of	New contract
		1 (Contractor)	2 (CM)	3 (Arch/Eng)	4 (District)	5 (Insp/Agency)	per contractor:	amount	contract	amount
Contract # :	Mobile Modular				-\$4,230.31		(\$4,230.31)	\$447,319.00	-0.95%	\$443,088.69
	Silver Creek Industries Inc.				\$35,150.43		\$35,150.43	\$163,974.00	21.44%	\$199,124.43
	TOTAL	\$0.00	\$0.00	\$0.00	\$30,920.12	\$0.00	\$30,920.12	\$611,293.00	5.06%	\$642,213.12

Maintenance and Operations -Custodial Buildings

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		O Value per	Orig	inal Contract		New Contract	Cost as % of	Board
Contractors	Cor	tractor:		Amount		Amount	Contract	Date
Maintenance & Operations Building:								
#1 - Oakview Construction - Site	\$	154,970.00		924,000.00		1,078,970.00	16.77%	Apr-09
#2 - Oakview Construction - Building	\$	177,804.00	\$	1,832,000.00	\$	2,009,804.00	9.71%	Apr-09
								_
Custodial Building:					-			
#1 - Lee & Stires	\$	43,017.00	\$	388,333.00	\$	431,350.00	11.08%	Jun-09
#2 - Klassic Engineering & Const., Inc.			\$	915,000.00				
						γ		
TOTAL	\$	375,791.00	\$	4,059,333.00	\$	4,435,124.00	9.26%	

NEW CHANGE ORDERS

NOTE: Original Contract Amount for Lee & Stires includes the Contract Amendment (CB-CP1-01) of \$18,333.00 to the \$370,000.00 base amount

	Project	SBVC Maintenand	e and Operation	s Building	F	levised Date				
	Project Number	3347A2				5/21/2009				
	Contractors		Ac	countability Summ	ary		Total CO Value	Original Contract	Cos as % of	New contract
		1 (Contractor)	2 (CM)	3 (Arch/Eng)	4 (District)	5 (Insp/Agency)	per contractor:	amount	contract	amount
Contract # :	M&O Building	5 S	8.0	8 - 18.	8. B.	0.012.02	8			
#1	Oakview Const Site	\$3,654.00	\$20,514.00	\$34,309.00	\$73,329.00	\$23,164.00	\$154,970.00	\$924,000.00	16.77%	\$1,078,970.0
#2	Oakview Const Building	\$1,990.00			\$175,814.00		\$177,804.00	\$1,832,000.00	9.71%	\$2,009,804.0
	Custodial Building									
#1	Lee & Stires - Site		\$1,288.00		\$41,729.00		\$43,017.00	\$388,333.00	11.08%	\$431,350.00
#2	Klassic Engr Building									
	TOTAL	\$5,644,00	\$21,802.00	\$34,309.00	\$290,872.00	\$23,164.00	\$375,791.00	\$3,144,333.00	11.95%	\$3,520,124.00

SBVC	
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	Total CO Value per		Original Contract		New Contract			Board
Contractors	Co	ontractor:		Amount		Amount	Cos as % of Contract	Date
PCN3	\$	19,282.00	\$	338,000.00	\$	357,282.00	5.70%	Apr-08
Modular Structures Int'l, Inc.	\$	6,705.00	\$	709,967.00	\$	716,672.00	0.94%	May-09
			1					
			-					
			-					
					_			
						4		
TOTAL	\$	25,987.00	\$	1,047,967.00	\$	1,073,954.00	2.48%	

Project		Student Health Se	rvices			Revised Date				
Contractors	2	1 (Contractor)	2 (CM)	Accountability Summ 3 (Arch/Eng)	ary 4 (District)	5 (Insp/Agency)	Total CO Value per contractor:	Original Contract amount	Cos as % of contract	New contract amount
PCN3				\$19,282.00			\$19,282.00	\$338,000.00	5.70%	\$357,282.0
MSI					\$3,025.00	\$3,680.00	\$6,705.00	\$709,967.00	0.94%	\$716,672.0
TOTAL							\$25,987.00	\$1,047,967.00	2.48%	\$1,073,954.0

	Total CO Value per	Original Contract	New Contract		Boar
Contractors	Contractor:	Amount	Amount	Cos as % of Contract	Date
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TOTAL	\$ -	\$	\$ -	0.00%	

	Total CO Value per	Original Contract	New Contract		Board
Contractors	Contractor:	Amount	Amount	Cos as % of Contract	Date
TOTAL	\$ -	\$	\$	0.00%	

CHANGE ORDER SUMMARY BY PROJECT June 11, 2009

PROJECTS	Total C	Total Change Order		Original Contract		vised Contract	CO%	
INFRASTRUCTURE PACKAGE #1	\$	(4,277.00)	\$	421,000.00	\$	416,723.00	-1.02%	
INFRASTRUCTURE PACKAGE #2/3/4	\$	186,787.00	\$	14,682,604.00	\$	14,869,391.00	1.27%	
INFRASTRUCTURE PACKAGE #5.1	\$	5,029.00	\$	151,300.00	\$	156,329.00	3.32%	
CRF / INFRA PKG #5	\$	44,440.00	\$	7,795,365.00	\$	7,839,805.00	0.57%	
LEARNING RESOURCE CENTER	\$	29,075.00	\$	22,291,408.00	\$	22,320,483.00	0.13%	
TOTAL	\$	261,054.00	\$	45,341,677.00	\$	45,602,731.00	0.58%	

KITCHELL/BRJ

Revised 5/21/2009

INFRASTRUCTURE#1

Contractors	Total CO Value per Contractor:	Original Contract Amount	New Contract Amount	Cos as % of Contract	Board Date
INFRA1-01: Champion Electric	\$ (4,277.00)	\$ 421,000.00		-1.02%	Mar-08
1					
					·
				-	
TOTAL	\$ (4,277.00)	\$ 421,000.00	\$ 416,723.00	-1.02%	

	Project Project Number	CHC Infrastructur 9621	e Package #1		F	evised Date 8/20/2008				
	Contractors		A	countability Summ	ary		Total CO Value	Original Contract	Cos as % of	New contract
		1 (Contractor)	2 (CM)	3 (Arch/Eng)	4 (District)	5 (Insp/Agency)	per contractor:	amount	contract	amount
Contract # :										
NFRA1-01	Champion Electric		(\$7,000.00)		\$913.00	\$1,810.00	(\$4,277.00)	\$421,000.00	-1.02%	\$416,723.0
	TOTAL		(\$7,000.00)		\$913.00	\$1,810.00	(\$4,277.00)	\$421,000.00	-1.02%	\$416,723.0

INFRASTRUCTURE #2/3/4

Contractors	Т	otal CO Value per Contractor:	o	Priginal Contract Amount	New	Contract Amount	Cos as % of Contract	Board Date
INFRA234-01: LD Anderson	\$	59,019.00	\$	1,101,300.00	\$	1,160,319.00	5.36%	Oct-08
INFRA234-02: Couts Heating & Cooling	\$	-	\$	5,677,000.00	\$	5,677,000.00	0.00%	
INFRA234-03: Fischer, Inc.	\$	-	\$	1,491,000.00	\$	1,491,000.00	0.00%	
INFRA234-04: RIS Electric	\$	127,768.00	\$	1,973,000.00	\$	2,100,768.00	6.48%	Dec-08
INFRA234-05: Tidwell Concrete	\$	-	\$	2,289,804.00	\$	2,289,804.00	0.00%	
INFRA234-06: Sierra Landscape	\$	-	\$	1,623,600.00	\$	1,623,600.00	0.00%	
INFRA234-07: Inland Building Companies	\$	-	\$	526,900.00	\$	526,900.00	0.00%	
TOTAL	ŝ	186,787.00		14,682,604.00		14.869,391.00	1.27%	

	Project	CHC Infrastructure	Package #2/3/	4	F	levised Date				
	Project Number	9622, 9623 & 9624				11/11/2008				
	Contractors		А	ccountability Summa	ary		Total CO Value	Original Contract	Cos as % of	New contract
		1 (Contractor)	2 (CM)	3 (Arch/Eng)	4 (District)	5 (Insp/Agency)	per contractor:	amount	contract	amount
Contract # :										
NFRA234-01	LD Anderson				\$59,019.00		\$59,019.00	\$1,101,300.00	5.36%	\$1,160,319.00
NFRA234-02	Couts Heating & Cooling						\$0.00	\$5,677,000.00	0.00%	\$5,677,000.00
NFRA234-03	Fischer, Inc.						\$0.00	\$1,491,000.00	0.00%	\$1,491,000.00
NFRA234-04	RIS Electric			\$115,975.00	\$11,793.00		\$127,768.00	\$1,973,000.00	6.48%	\$2,100,768.00
NFRA234-05	Tidwell Concrete						\$0.00	\$2,289,804.00	0.00%	\$2,289,804.00
NFRA234-06	Sierra Landscape						\$0.00	\$1,623,600.00	0.00%	\$1,623,600.00
INFRA234-07	Inland Building Companies						\$0.00	\$526,900.00	0.00%	\$526,900.00
	TOTAL	\$0.00	\$0.00	\$115,975.00	\$70,812.00	\$0.00	\$186,787.00	\$14,682,604.00	1.27%	\$14,869,391.00

INFRASTRUCTURE #5.1

Contractors	Total CO Value pe Contractor:	r Original Contract Amount	New Contract Amount	Cos as % of Contract	Board Date
INFRA5.1-01: RIS Electric	\$ 5,029.0	00 \$ 151,300.00	\$ 156,329.00	3.32%	Dec-08
					<u></u>
	÷.				
TOTAL	\$ 5,029.0	00 \$ 151,300.00	\$ 156,329.00	3.32%	

	Project	CHC Infrastructure	Package 5.1		F	Revised Date				
	Project Number	9625				11/11/2008				
	Contractors		A	countability Summa	ary		Total CO Value	Original Contract	Cos as % of	New contract
		1 (Contractor)	2 (CM)	3 (Arch/Eng)	4 (District)	5 (Insp/Agency)	per contractor:	amount	contract	amount
Contract # : NFRA5.1-01	RIS Electric			it.	\$5,029.00		\$5,029.00	\$151,300.00	3.32%	\$156,329.00
	TOTAL	\$0.00	\$0.00	\$0.00	\$5,029.00	\$0.00	\$5,029.00	\$151,300.00	3.32%	\$156,329.00

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Contractors	T	otal CO Value per Contractor:		Original Contract Amount	,	New Contract Amount	Cos as % of Contract	Board Date
CCRF-02: Crew, Inc.	\$		\$	732,000.00	\$	732,000.00	0.00%	
CCRF-03: Calcoast Concrete Const., Inc.	\$	-	\$	1,070,815.00	\$	6 1,070,815.00	0.00%	
CCRF-04: Nuway, Inc.	\$	44,440.00	\$	803,860.00	\$	6 848,300.00	5.53%	May-09
CCRF-05: Anderson Charnesky	\$	-	\$	575,099.00	\$	5 575,099.00	0.00%	
CCRF-06: Bell Roof Company, Inc.	\$		\$	152,400.00	\$	5 152,400.00	0.00%	
CCRF-07: E J Enterprises	\$	-	\$	118,055.00	\$	5 118,055.00	0.00%	
CCRF-08: West Coast Painting & Drywall	\$	<u>e</u>	\$	32,331.00	\$	32,331.00	0.00%	
CCRF-09: J. Kel Painting & Wallcovering, Inc.	\$	-	\$	63,020.00	\$	63,020.00	0.00%	
CCRF-10: Lawrence W. Rosine Co.	\$		\$	19,990.00	\$	5 19,990.00	0.00%	
CCRF-11: Inland Building Const. Comp., Inc.	\$	-	\$	22,780.00	\$	5 22,780.00	0.00%	
CCRF-12: Inland Building Const. Comp., Inc.	\$.	\$	248,000.00	\$	5 248,000.00	0.00%	
CCRF-13: J.M. Farnan Co., Inc.	\$		\$	860,000.00	\$	860,000.00	0.00%	
CCRF-14: Arrowhead Mechanical., Inc.	\$	10 A	\$	112,500.00	\$	112,500.00	0.00%	
CCRF-15: Champion Electric, Inc.	\$	-	\$	749,000.00	\$	749,000.00	0.00%	
CCRF-16: America West Landscape, Inc.	\$		\$	604,980.00	\$		0.00%	
CCRF-17: Condor, Inc.	\$	-	\$	1,148,300.00	\$	5 1,148,300.00	0.00%	
CCRF-18: RVH Constructors, Inc.	\$	-	\$	482,235.00	\$	\$ 482,235.00	0.00%	
TOTAL	\$	44,440.00	ŝ	7,795,365.00	8	7,839,805.00	0.57%	

	Project	CHC CRF / Infrastr	ucture Pack	age #5		Revised Date				
	Project Number	9617				4/17/2009				
	Contractors			Accountability Summ	ary		Total CO Value	Original Contract	Cos as % of	New contract
		1 (Contractor)	2 (CM)	3 (Arch/Eng)	4 (District)	5 (Insp/Agency)	per contractor:	amount	contract	amount
Contract # :										
CCRF-02	Crew, Inc.						\$0.00	\$732,000.00	0.00%	\$732,000.00
CCRF-03	Calcoast Concrete Const., Inc.						\$0.00	\$1,070,815.00	0.00%	\$1,070,815.00
CCRF-04	Nuway, Inc.			\$44,440.00			\$44,440.00	\$803,860.00	5.53%	\$848,300.00
CCRF-05	Anderson Charnesky						\$0.00	\$575,099.00	0.00%	\$575,099.00
CCRF-06	Bell Roof Company, Inc.						\$0.00	\$152,400.00	0.00%	\$152,400.00
CCRF-07	E J Enterprises						\$0.00	\$118,055.00	0.00%	\$118,055.00
CCRF-08	West Coast Painting & Drywall						\$0.00	\$32,331.00	0.00%	\$32,331.00
CCRF-09	J. Kel Painting & Wallcovering, Inc.						\$0.00	\$63,020.00	0.00%	\$63,020.00
CCRF-10	Lawrence W. Rosine Co.						\$0.00	\$19,990.00	0.00%	\$19,990.00
CCRF-11	Inland Building Const. Comp., Inc.						\$0.00	\$22,780.00	0.00%	\$22,780.00
CCRF-12	Inland Building Const. Comp., Inc.						\$0.00	\$248,000.00	0.00%	\$248,000.00
CCRF-13	J.M. Farnan Co., Inc.						\$0.00	\$860,000.00	0.00%	\$860,000.00
CCRF-14	Arrowhead Mechanical., Inc.						\$0.00	\$112,500.00	0.00%	\$112,500.00
CCRF-15	Champion Electric, Inc.						\$0.00	\$749,000.00	0.00%	\$749,000.00
CCRF-16	America West Landscape., Inc.						\$0.00	\$604,980.00	0.00%	\$604,980.00
CCRF-17	Condor, Inc.						\$0.00	\$1,148,300.00	0.00%	\$1,148,300.00
CCRF-18	RVH Constructors, Inc.						\$0.00	\$482,235.00	0.00%	\$482,235.00
	TOTAL	\$0.00	\$0.0	\$44,440.00	\$0.00	\$0.00	\$44,440.00	\$7,795,365.00	0.57%	\$7,839,805.00

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Contractors	т	otal CO Value per Contractor:	Original Contract Amount	New	v Contract Amount	Cos as % of Contract	Board Date
CLRC-02: Precision Concrete	\$	-	\$ 3,274,700.00	\$	3,274,700.00	0.00%	
CLRC-03: Mid State Precast	\$.	\$ 1,371,000.00	\$	1,371,000.00	0.00%	
CLRC-04: Anderson Charnesky	\$	-0	\$ 3,421,300.00	\$	3,421,300.00	0.00%	
CLRC-05: Lozano Caseworks, Inc.	\$	-	\$ 509,300.00	\$	509,300.00	0.00%	
CLRC-06: Western Bay Sheet Metal	\$	-	\$ 1,349,000.00	\$	1,349,000.00	0.00%	
CLRC-07: RGSLA	\$	-	\$ 236,252.00	\$	236,252.00	0.00%	
CLRC-08: E J Enterprises	\$	-11	\$ 293,175.00	\$	293,175.00	0.00%	
CLRC-09: Padua Glass Enterprise, Inc.	\$	-	\$ 1,940,700.00	\$	1,940,700.00	0.00%	
CLRC-10: Caston Plastering & Drywall	\$	-	\$ 1,415,585.00	\$	1,415,585.00	0.00%	
CLRC-11: Mike's Custom Flooring	\$	-	\$ 248,200.00	\$	248,200.00	0.00%	
CLRC-12: Southcoast Acoustical Inters.	\$	- i	\$ 461,350.00	\$	461,350.00	0.00%	
CLRC-13: Prime Painting Con.	\$	-	\$ 192,000.00	\$	192,000.00	0.00%	
CLRC-14: Inland Pacific Tile, Inc.	\$	-	\$ 282,000.00	\$	282,000.00	0.00%	
CLRC-15: RVH Construction	\$	(#)	\$ 731,000.00	\$	731,000.00	0.00%	
CLRC-16: Daart Engineering Company	\$		\$ 268,031.00	\$	268,031.00	0.00%	
CLRC-17: Pro-Craft Plumbing Co., Inc	\$	-	\$ 515,515.00	\$	515,515.00	0.00%	
CLRC-18: Couts Heating & Cooling	\$	29,075.00	\$ 2,037,000.00	\$	2,066,075.00	1.43%	Jun-09
CLRC-19: Shanks Electric Corporation	\$		\$ 2,850,000.00	\$	2,850,000.00	0.00%	
CLRC-20: Marina Landscaping	\$	-	\$ 247,300.00	\$	247,300.00	0.00%	
CLRC-21: Inland Building Companies	\$		\$ 648,000.00	\$	648,000.00	0.00%	
TOTAL	\$	29,075.00	\$ 22,291,408.00	\$	22,320,483.00	0.13%	

	Project	CHC LRC				Revised Date				
-	Project Number	8104				5/15/2009				
	Contractors			Accountability Summa			Total CO Value	Original Contract	Cos as % of	New contract
0		1 (Contractor)	2 (CM)	3 (Arch/Eng)	4 (District)	5 (Insp/Agency)	per contractor:	amount	contract	amount
Contract # :	Precision Concrete						0.00	© 2 274 700 00	0.00%	\$3 374 700 00
CLRC-02							\$0.00	\$ 3,274,700.00	0.00%	\$3,274,700.00 \$1,371,000.00
CLRC-03	Mid State Precast						\$0.00	\$ 1,371,000.00 \$ 2,421,200.00	0.00% 0.00%	\$3,421,300.00
CLRC-04	Anderson Charnesky						\$0.00	\$ 3,421,300.00	0.00%	\$509,300.00
CLRC-05	Lozano Caseworks, Inc.						\$0.00	\$ 509,300.00 \$ 1,340,000,00		. ,
CLRC-06	Western Bay Sheet Metal						\$0.00	\$ 1,349,000.00	0.00%	\$1,349,000.00
CLRC-07	RGSLA				÷.		\$0.00	\$ 236,252.00	0.00%	\$236,252.00
CLRC-08	E J Enterprises						\$0.00	\$ 293,175.00	0.00%	\$293,175.00
CLRC-09	Padua Glass Enterprise, Inc.						\$0.00	\$ 1,940,700.00	0.00%	\$1,940,700.00
CLRC-10	Caston Plastering & Drywall						\$0.00	\$ 1,415,585.00	0.00%	\$1,415,585.00
CLRC-11	Mike's Custom Flooring						\$0.00	\$ 248,200.00	0.00%	\$248,200.00
CLRC-12	Southcoast Acoustical Inters.						\$0.00	\$ 461,350.00	0.00%	\$461,350.00
CLRC-13	Prime Painting Con.						\$0.00	\$ 192,000.00	0.00%	\$192,000.00
CLRC-14	Inland Pacific Tile, Inc.						\$0.00	\$ 282,000.00	0.00%	\$282,000.00
CLRC-15	RVH Construction						\$0.00	\$ 731,000.00	0.00%	\$731,000.00
CLRC-16	Daart Engineering Company						\$0.00	\$ 268,031.00	0.00%	\$268,031.00
CLRC-17	Pro-Craft Plumbing Co., Inc						\$0.00	\$ 515,515.00	0.00%	\$515,515.00
CLRC-18	Couts Heating & Cooling			\$29,075.00			\$29,075.00	\$ 2,037,000.00	1.43%	\$2,066,075,00
CLRC-19	Shanks Electric Corporation						\$0.00	\$ 2,850,000.00	0.00%	\$2,850,000.00
CLRC-20	Marina Landscaping						\$0.00	\$ 247,300.00	0.00%	\$247,300.00
CLRC-21	Inland Building Companies						\$0.00	\$ 648,000.00	0.00%	\$648,000.00
	TOTAL	\$0.00	\$0.0	\$29,075.00	\$0.00	\$0.00	\$29,075.00	\$22,291,408.00	0.13%	\$22,320,483.00

а:

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert Temple, Vice Chancellor of Fiscal Services
PREPARED BY:	Crispina Ongoco, Director of Fiscal Services
DATE:	June 11, 2009
SUBJECT:	Budget Report

RECOMMENDATION

This item is for information only and no action is required.

OVERVIEW

This summary budget report is submitted monthly to the Board of Trustees for their perusal.

ANALYSIS

The Budget Report contains income and expenditures by major objects for all funds deposited in the County Treasury.

BOARD IMPERATIVE

III. Resource management for efficiency, effectiveness, and excellence.

FINANCIAL IMPLICATIONS

None.

Attachments



NOELIA VELA, Chancellor
ROBERT J. TEMPLE, Vice Chancellor
JUNE 11, 2009
EXECUTIVE SUMMARY OF MONTHLY BUDGET REPORT

The expenditures are in line with the normal flow at this time of year.

In fact while it is very early on we are a long way from closing the books, I believe our ending balance will be almost \$2 million greater than last year.

BDX110

BOARD MEETING 6/11/09 72 San Bernardino Community Col

SAN BERNARDINO COUNTY SCHOOLS COMPUTER CONSORTIUM BUDGET SUMMARY REPORT 05/01/2009 TO 05/31/2009

#J3437 05/20/2009

PAGE 1

Fund: 01 GENERAL FUND

SUMMARY BY OBJECT	WORKING	CITETO DO TOR YOU	D/RECEIVED		PENDED/	UNENCUM	BERED
	BUDGEI	CURRENT	YEAR TO DATE	olo	ENCUMBERED	BALANCE	0
8100.00 FEDERAL HEA REVENUES				=======			
8600.00 STATE REVENUES	011001000.10	241,000.14	1, 154, 413.21	30.4	0.00	4,014,282.89	69.
3800.00 LOCAL REVENUES	72,443,788.63	35,008.87	52,430,127.48	72.3	0.00		27.
BOOD.OU LOCAL REVENUES	22,284,007.37	25,076.58	19,001,731.07	85.2	0.00	I - mo I	
8900.00 OTHER FINANCING SOURCES	993,000.00	170.00	990,564.35	99.7		3,282,276.30	14.
TOTAL: 8000	101,489,492.10	307 942 19	74,176,836.11		0.00	2,435.65	
		501,512.15	14,110,030.11	73.0	0.00	27,312,655.99	26.
1100.00 CONTRACT CLASSROOM INST.	17,016,558.90	1,542,786.69	14,505,099.25				
1200.00 CONTRACT CERT. ADMINISTRATORS	10,939,844.48			85.2	0.00	2,511,459.65	14.
1300.00 INSTRUCTORS DAY/HOURLY	7,954,194.36	853,851.89	8,648,893.94	79.0	0.00	2,290,950.54	20.
1400.00 NON-INSTRUCTION HOURLY CERT.		765,826.79	7,412,586.31	93.1	588,449.68	46,841.63-	
TOTAL: 1000	991,080.45	74,394.22	708,807.15	71.5	200.00	282,073.30	28.
ICIAL. 1000	36,901,678.19	3,236,859.59	31,275,386.65	84.7	588,649.68	5,037,641.86	13.
100 00 CONTRACT OF ACCTOR NON THE						5,057,041.00	13.
2100.00 CONTRACT CLASSIFED NON-INSTR.	16,683,100.21	50,590.46-	12,724,033.68	76.2	0.00	3,959,066.53	0.0
200.00 INSTRUCTIONAL AIDS	1,438,944.40	0.00	1,188,574.94	82.6	0.00	3,959,066.53	23.
300.00 NON-INSTRUCTION HOURLY CLASS.	2,358,861.36		1,688,307.73	71.5		250,369.46	17.
400.00 INST AIDES-HOURLY- DIR.INSTRUC	1,059,878.33	133,603.75	865,458.63		0.00	670,553.63	28.
TOTAL: 2000	21,540,784.30	250,005.75	005,458.63	81.6	0.00	194,419.70	18.
	21,540,704.50	260,778.23	16,466,374.98	76.4	0.00	5,074,409.32	23.
100.00 CERTIFICATED RETIREMENT	2 754 467 06		Lat value as meeting setting				
200.00 CLASSIFIED RETIREMENT	2,754,467.96	230,401.68	2,252,851.02	81.7	0.00	501,616.94	18.
300.00 OASDHI/FICA	1,878,526.44	13,106.63	1,467,051.55	78.0	0.00	411,474.89	21
100.00 UEDITU AND UNITED TO THE	2,038,003.28	56,829.16	1,628,187.90	79.8	0.00	409,815.38	
100.00 HEALTH AND WELFARE BENEFITS	6,842,478.90	227,694.15	5,075,048.64	74.1	0.00		20.
500.00 STATE UNEMPLOYMENT INSURANCE	190,648.76	10,138.35	160,336.68	84.1		1,767,430.26	25.
500.00 WORKERS COMPENSATION INSURANCE	860,367.00	26,900.00	666,132.35		0.00	30,312.08	15
900.00 OTHER BENEFITS	113,447.66	1,707.06		77.4	0.00	194,234.65	22.
TOTAL: 3000	14,677,940.00		88,250.24	77.7	0.00	25,197.42	22.
	14,077,940.00	566,777.03	11,337,858.38	77.2	0.00	3,340,081.62	22.
100.00 TEXTBOOKS	40,595.00	0.00					
200.00 BOOK, MAGAZINE&PERIOD-DIST.USE		0.00	18,137.57	44.6	1,379.78	21,077.65	51.
300.00 INSTRUCTIONAL SUPPLIES	306,754.49	1,156.27		63.9	7,223.39	103,500.42	33.
100.00 MEDIA AND SOFTWARE-DISTRCT USE	758,122.36	17,871.97	323,354.27	42.6	35,548.39	399,219.70	52.
100.00 MEDIA AND SUFIWARE-DISTRUT USE	138,349.74	3,095.65	44,107.23	31.8	24,493.30	69,749.21	50.
500.00 NONINSTRUCTIONAL SUPPLIES	1,411,342.39	71,603.06	813,149.19	57.6	257,539.01		
700.00 FOOD SUPPLIES	47,867.00	2,709.20	28,859.15	60.2		340,654.19	24.
TOTAL: 4000	2,703,030.98	96,436.15	1,423,638.09	52.6	7,813.36	11,194.49	23.
		20,100.10	1,123,030.03	52.0	333,997.23	945,395.66	34.
00.00 PERSON&CONSULTANT SVC-DIST USE	5,639,609.04	236,302.40	3,258,619.69				
00.00 TRAVEL & CONFERENCE EXPENSES	764,366.84			57.7	1,040,072.68	1,340,916.67	23.
00.00 POST/DUES/MEMBERSHIPS-DIST.USE		20,076.16	331,147.80	43.3	109,887.43	323,331.61	42.
00.00 INSURANCES - DISTRICT USE	521,054.60	12,391.41	289,485.96	55.5	42,932.39	188,636.25	36.
00.00 UTILITIES & HOUSEKEEP-DIST.USE	87,967.75	0.00	69,765.00	79.3	0.00	18,202.75	20.
00.00 DENTE LENCEGEDEDATES PICT	2,842,027.93	111,106.02	2,292,628.75	80.6	395,845.14	153,554.04	5.
00.00 RENTS, LEASES&REPAIRS-DIST.USE	2,046,524.02	52,728.71	1,406,343.52	68.7	281,170.68	359,009.82	
00.00 LEGAL/ELECTION/AUDIT-DIST. USE	1,041,000.00	3,306.00	703,842.53	67.6	150,953.91		17.
00.00 OTHER OPERATING EXP-DIST. USE	5,247,404.84	66,777.91	942,959.08	17.9		186,203.56	17.
00.00 INTERPROGRAM CHARGES-DIST.USE	300.00	0.00	0.00		377,904.84	3,926,540.92	74.
TOTAL: 5000	18,190,255.02	502,688.61	9,294,792.33	.0	0.00 2,398,767.07	300.00	100.
						6,496,695.62	35.

SAN BERNARDINO COUNTY SCHOOLS COMPUTER CONSORTIUM #J3437 BUDGET SUMMARY REPORT 05/01/2009 TO 05/31/2009

Fund: 01 GENERAL FUND

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SUMMARY BY OBJECT	WORKING		O/RECEIVED		PENDED/	UNENCUME	BERED
	BUDGET	CURRENT	YEAR TO DATE	010	ENCUMBERED	BALANCE	olo
TOTAL: 1000-5999	94,013,688.49	4,663,539.61		======	=======================================		
	51,015,000.45	4,005,559.61	69,798,050.43	74.2	3,321,413.98	20,894,224.08	22.2
6100.00 SITES & IMPROVEMENTS-DIST. USE	154,989.07	0.00	4,252.62	2.7	0.00		
6200.00 BUILDINGS&IMPROVEMENT-DIST.USE	827,417.51	8,703.08			0.00	150,736.45	97.2
6300.00 LIBRARY BOOKS - EXPANSION	113,890.64		and the second se	29.3	153,394.25	431,152.33	52.1
6400.00 ADDITIONAL/IMPROVED EQUIPMENT		8,695.05	82,046.15	72.0	25,766.74	6,077.75	5.3
TOTAL: 6000	3,062,333.00	280,855.87		36.2	788,564.27	1,163,973.29	38.0
	4,158,630.22	298,254.00	1,438,965.14	34.6	967,725.26	1,751,939.82	42.1
TOTAL: 1000-6999	98,172,318.71	4,961,793.61	71,237,015.57	72.5	4,289,139.24	22,646,163.90	23.0
7300.00 INTERFUND TRANSFERS	2,745,072.00	0.00	2,074,464.44	75.5	0.00	CR0 600 00	
7500.00 OTHER OUTGO-STUDENT FIN AID	71,835.32	0.00	35,649.00		0.00	670,607.56	24.4
7600.00 OTHER STUDENT AID	1,370,732.60	35,706.02		49.6	19,560.00	16,626.32	23.1
7900.00 RESERVE FOR CONTINGENCIES	7,799,700.70			67.5	143,579.34	301,535.54	21.9
TOTAL: 7000		0.00	0.00	. 0	0.00	7,799,700.70	100.0
	11,987,340.62	35,706.02	3,035,731.16	25.3	163,139.34	8,788,470.12	73.3
TOTAL: 1000-7999	110,159,659.33	4,997,499.63	74,272,746.73	67.4	4,452,278.58	31,434,634.02	28.5

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BDX110 BOARD MEETING 6/11/09 72 San Bernardino Community Col		COUNTY SCHOOLS (BUDGET SUMMARY 2009 TO 05/31/	COMPUTER CONSORT (REPORT (2009	IUM	#J343	7 05/2 PAG	0/2009 E 3
Fund: 01 0	GENERAL FUND	SUMMARY					
SUMMARY BY OBJECT	WORKING BUDGET	EXPENDEL CURRENT	/RECEIVED YEAR TO DATE	======= %	PENDED/ ENCUMBERED	UNENCUMB BALANCE	===== ERED %
TOTAL INCOME (8000 - 8999)	101,489,492.10	307,942.19	74,176,836.11	73.0	0.00	27,312,655.99	26.9
TOTAL: 1000-5999	94,013,688.49	4,663,539.61	69,798,050.43	74.2	3,321,413.98	20,894,224.08	22.2
TOTAL: 1000-6999	98,172,318.71	4,961,793.61	71,237,015.57	72.5	4,289,139.24	22,646,163.90	23.0
TOTAL: 1000-7999	110,159,659.33	4,997,499.63	74,272,746.73	67.4	4,452,278.58	31,434,634.02	28.5
TOTAL EXPENSES (1000 - 7999)	110,159,659.33	4,997,499.63	74,272,746.73	67.4	4,452,278.58	31,434,634.02	28.5

SAN BERNARDINO COUNTY SCHOOLS COMPUTER CONSORTIUM BUDGET SUMMARY REPORT 05/01/2009 TO 05/31/2009

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Fund: 39 BLUE SHIELD MEMBERS CONT

SUMMARY BY OBJECT	* WORKING BUDGET	EXPENDEI CURRENT	EXPENDED/RECEIVED		PENDED/	UNENCUMB	ERED
	202021	CORRENT	YEAR TO DATE	10	ENCUMBERED	BALANCE	olo
8800.00 LOCAL REVENUES TOTAL: 8000	480.00 480.00	0.00	661.33 661.33	100.0	0.00	181.33- 181.33-	
7900.00 RESERVE FOR CONTINGENCIES TOTAL: 7000	5,000.00 5,000.00	0.00	0.00	. 0 . 0	0.00	5,000.00 5,000.00	100.0
TOTAL: 1000-7999	5,000.00	0.00	0.00	.0	0.00	5,000.00	100.0

BDX110 BOARD MEETING 6/11/09 72 San Bernardino Community Col		UNTY SCHOOLS (BUDGET SUMMARY 2009 TO 05/31/		IUM	#J3437	05/2 PAG	0/2009 E 5
Fund: 39 BLUE	SHIELD MEMBERS CON	I SUMMARY					
SUMMARY BY OBJECT	WORKING BUDGET	EXPENDEI CURRENT	/RECEIVED YEAR TO DATE	aaaaaaa ofo	PENDED/ ENCUMBERED	UNENCUMB BALANCE	===== ERED %
TOTAL INCOME (8000 - 8999)	480.00	0.00	661.33	100.0	0.00	181.33-	. 0
TOTAL: 1000-5999	0.00	0.00	0.00	.0	0.00	0.00	. 0
TOTAL: 1000-6999	0.00	0.00	0.00	.0	0.00	0.00	. 0
TOTAL: 1000-7999	5,000.00	0.00	0.00	. 0	0.00	5,000.00	100.0
TOTAL EXPENSES (1000 - 7999)	5,000.00	0.00	0.00	.0	0.00	5,000.00	100.0

SAN BERNARDINO COUNTY SCHOOLS COMPUTER CONSORTIUM BUDGET SUMMARY REPORT 05/01/2009 TO 05/31/2009

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Fund: 41 CAPITAL OUTLAY PROJECTS FUND

UMMARY BY OBJECT	WORKING		/RECEIVED		PENDED/	UNENCUME	BERED
SOMMARI BI OBJECI	BUDGET	CURRENT	YEAR TO DATE	olo	ENCUMBERED	BALANCE	00
100.00 FEDERAL HEA REVENUES			================		=======================		
600.00 STATE REVENUES	0.00	0.00	65,896.39	100.0	0.00	65,896.39-	
800.00 LOCAL REVENUES	70,012,378.85	0.00	242,076.85	. 3	0.00	69,770,302.00	99.
900.00 OTHER FINANCING SOURCES	611,100.00	39,890.73	608,517.99	99.5	0.00	2,582.01	
TOTAL: 8000	324,781.00	0.00	0.00	. 0	0.00	324,781.00	100.
IOTAL: 8000	70,948,259.85	39,890.73	916,491.23	1.2	0.00	70,031,768.62	98.
100.00 PERSON&CONSULTANT SVC-DIST USE	3,490.00	0.00	0.00	. 0	0.00	2 400 00	100
600.00 RENTS, LEASES&REPAIRS-DIST.USE	27,115.19	0.00	10,040.00	37.0	2,425.00	3,490.00	100.0
TOTAL: 5000	30,605.19	0.00	10,040.00	32.8	2,425.00	14,650.19 18,140.19	54. 59.
TOTAL - 1000 5000					-/	10/110.19	55.
TOTAL: 1000-5999	30,605.19	0.00	10,040.00	32.8	2,425.00	18,140.19	59.3
100.00 SITES & IMPROVEMENTS-DIST. USE	9,726,025.15	0.00	115,091.54-	. 0	213,547.36	0 000 000 00	
200.00 BUILDINGS&IMPROVEMENT-DIST.USE	73,765,423.00	6,300.00	69,908.68	.0	5,808,624.99	9,627,569.33	100.0
400.00 ADDITIONAL/IMPROVED EQUIPMENT	72,565.94	22,272.27	25,038.87	34.5		67,886,889.33	92.0
TOTAL: 6000	83,564,014.09	28,572.27	20,143.99-		1,812.78	45,714.29	62.9
and the second se		20,512.21	20,145.99-	.0	6,023,985.13	77,560,172.95	100.0
TOTAL: 1000-6999	83,594,619.28	28,572.27	10,103.99-	. 0	6,026,410.13	77,578,313.14	100.0
900.00 RESERVE FOR CONTINGENCIES	608,840.19	0.00	0.00	. 0	0.00	500 040 TO	
TOTAL: 7000	608,840.19	0.00	0.00	.0	0.00	608,840.19	100.0
		0.00	0.00	. 0	0.00	608,840.19	100.0
TOTAL: 1000-7999	84,203,459.47	28,572.27	10,103.99-	. 0	6,026,410.13	78,187,153.33	100.0

BDX110

BDX110 BOARD MEETING 6/11/09 72 San Bernardino Community Col		BUDGET SUMMARY		IUM	#J343	05/2	20/2009
72 San Bernardino Community Cor	05/01/	2009 TO 05/31/	2009			PAG	E 7
Fund: 41 C	APITAL OUTLAY PROJECTS	FUND SUMMARY					
SUMMARY BY OBJECT	WORKING BUDGET	EXPENDED CURRENT	/RECEIVED YEAR TO DATE	00	PENDED/ ENCUMBERED	UNENCUME BALANCE	SERED
			=======================================			==================	
TOTAL INCOME (8000 - 8999)	70,948,259.85	39,890.73	916,491.23	1.2	0.00	70,031,768.62	98.7
TOTAL: 1000-5999	30,605.19	0.00	10,040.00	32.8	2,425.00	18,140.19	59.2
TOTAL: 1000-6999	83,594,619.28	28,572.27	10,103.99-	. 0	6,026,410.13	77,578,313.14	100.0
TOTAL: 1000-7999	84,203,459.47	28,572.27	10,103.99-	.0	6,026,410.13	78,187,153.33	100.0
TOTAL EXPENSES (1000 - 7999)	84,203,459.47	28,572.27	10,103.99-	.0	6,026,410.13	78,187,153.33	100.0

SAN BERNARDINO COUNTY SCHOOLS COMPUTER CONSORTIUM BUDGET SUMMARY REPORT 05/01/2009 TO 05/31/2009

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Fund: 42 REVENUE BOND CONSTRUCTION FU

	WORKING	EXPENDE	D/RECEIVED		PENDED/	UNENCUME	PDFD
SUMMARY BY OBJECT	BUDGET	CURRENT	YEAR TO DATE	0/0	ENCUMBERED	BALANCE	SERED %
8800.00 LOCAL REVENUES	4,000,000.00	.00.00	1,931,415.56	48.2			=====
3900.00 OTHER FINANCING SOURCES	100,000,000.00		140,000,000.00	100.0	0.00	2,068,584.44	51.7
TOTAL: 8000	104,000,000.00		141,931,415.56	100.0	0.00	40,000,000.00-	
	101,000,000.00	0.00	141,951,415.50	100.0	0.00	37,931,415.56-	. 0
300.00 NON-INSTRUCTION HOURLY CLASS.	5,938.63	0.00	772.00	12.9	0.00	5,166.63	07 0
TOTAL: 2000	5,938.63	0.00		12.9	0.00	5,166.63	87.0
			112.00	10.5	0.00	5,100.03	87.0
300.00 OASDHI/FICA	59.06	0.00	59.06	100.0	0.00	0.00	. 0
500.00 STATE UNEMPLOYMENT INSURANCE	2.31	0.00		100.0	0.00	0.00	.0
TOTAL: 3000	61.37	0.00	61.37	100.0	0.00	0.00	.0
				A. 247.018.	0.00	0.00	- 0
500.00 NONINSTRUCTIONAL SUPPLIES	42,664.00	0.00	0.00	- 0	41,664.00	1,000.00	2.3
TOTAL: 4000	42,664.00	0.00	0.00	. 0	41,664.00	1,000.00	2.3
						2,000.00	2.5
100.00 PERSON&CONSULTANT SVC-DIST USE	251,006.49	0.00	2,835.43	1.1	114,248.57	133,922.49	53.3
400.00 INSURANCES - DISTRICT USE	20,637.00	0.00	18,703.00	90.6	0.00	1,934.00	9.3
600.00 RENTS, LEASES&REPAIRS-DIST.USE	447,319.00	79,423.72	108,994.73	24.3	338,324.27	0.00	.0
800.00 OTHER OPERATING EXP-DIST. USE	2,697.00	0.00	2,697.00	100.0	0.00	0.00	. 0
TOTAL: 5000	721,659.49	79,423.72	133,230.16	18.4	452,572.84	135,856.49	18.8
TOTAL: 1000-5999	770,323.49	79,423.72	134,063.53	17.4	494,236.84	142,023.12	18.4
					101,200.04	142,023.12	10.4
100.00 SITES & IMPROVEMENTS-DIST. USE	33,946,735.34	135,948.25	10,626,504.68	31.3	8,910,116.20	14,410,114.46	42.4
200.00 BUILDINGS&IMPROVEMENT-DIST.USE	137,609,061.66	2,548,814.25	19,803,035.34	14.3	62,628,465.43	55,177,560.89	40.0
400.00 ADDITIONAL/IMPROVED EQUIPMENT	7,879,875.51	48,709.00	413,860.94	5.2	336,782.40	7,129,232.17	90.4
TOTAL: 6000	179,435,672.51	2,733,471.50	30,843,400.96	17.1	71,875,364.03	76,716,907.52	42.7
						10,110,001.02	10.1
TOTAL: 1000-6999	180,205,996.00	2,812,895.22	30,977,464.49	17.1	72,369,600.87	76,858,930.64	42.6
900.00 RESERVE FOR CONTINGENCIES	3,015,125.00	0.00	0.00	. 0	0.00	2 015 125 00	100.0
TOTAL: 7000	3,015,125.00	0.00	0.00	.0	0.00	3,015,125.00	100.0
		0.00	0.00	.0	0.00	3,015,125.00	100.0
TOTAL: 1000-7999	183,221,121.00	2,812,895.22	30,977,464.49	16.9	72,369,600.87	79 874 055 64	43.5
				±0.3	1213031000.01	12,014,035.64	43.5

BDX110 BOARD MEETING 6/11/09 72 San Bernardino Community Col		OUNTY SCHOOLS BUDGET SUMMAR /2009 TO 05/31		MUII	#J343	37 05/2 PAG	0/2009 E 9
Fund: 42	REVENUE BOND CONSTRUCT	ION FU SUMMARY					
	WORKING			======			
SUMMARY BY OBJECT	BUDGET	CURRENT	D/RECEIVED YEAR TO DATE	olo	PENDED/ ENCUMBERED	UNENCUMB BALANCE	ERED %
TOTAL INCOME (8000 - 8999)	104,000,000.00	0.00	141,931,415.56	100.0	0.00	37,931,415.56-	. 0
TOTAL: 1000-5999	770,323.49	79,423.72	134,063.53	17.4	494,236.84	142,023.12	18.4
TOTAL: 1000-6999	180,205,996.00	2,812,895.22	30,977,464.49	17.1	72,369,600.87	76,858,930.64	42.6
TOTAL: 1000-7999	183,221,121.00	2,812,895.22	30,977,464.49	16.9	72,369,600.87	79,874,055.64	43.5
TOTAL EXPENSES (1000 - 7999)	183,221,121.00	2,812,895.22	30,977,464.49	16.9	72,369,600.87	79,874,055.64	43.5

SAN BERNARDINO COUNTY SCHOOLS COMPUTER CONSORTIUM BUDGET SUMMARY REPORT 05/01/2009 TO 05/31/2009

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Fund: 51 BOOKSTORE FUND

SUMMARY BY OBJECT	WORKING	EXPENDE	D/RECEIVED		PENDED/	UNENCUMBE	
	BUDGET	CURRENT	YEAR TO DATE	olo	ENCUMBERED	BALANCE	olo
800.00 LOCAL REVENUES				=======			
TOTAL: 8000	0.00	0.00	a 1 a a 1 a La a	100.0	0.00	2,137.25-	. 0
101AL. 8000	0.00	0.00	2,137.25	100.0	0.00	2,137.25-	0

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BDX110 BOARD MEETING 6/11/09 72 San Bernardino Community Col	SAN		DUNTY SCHOOLS C BUDGET SUMMARY 2009 TO 05/31/	REPORT	MUI	#J3437	05/20, PAGE	/2009 11
Fund:	51 BOOKSTORE	FUND	SUMMARY					**
SUMMARY BY OBJECT		WORKING BUDGET	EXPENDED CURRENT	/RECEIVED YEAR TO DATE	90 00	PENDED/ ENCUMBERED	UNENCUMBER BALANCE	==== RED %
TOTAL INCOME (8000 - 8999)		0.00	0.00	2,137.25	100.0	0.00	2,137.25-	. 0
TOTAL: 1000-5999		0.00	0.00	0.00	. 0	0.00	0.00	. 0
TOTAL: 1000-6999		0.00	0.00	0.00	. 0	0.00	0.00	. 0
TOTAL: 1000-7999		0.00	0.00	0.00	.0	0.00	0.00	. 0
TOTAL EXPENSES (1000 - 7999)		. 0.00	0.00	0.00	. 0	0.00	0.00	. 0

SAN BERNARDINO COUNTY SCHOOLS COMPUTER CONSORTIUM BUDGET SUMMARY REPORT 05/01/2009 TO 05/31/2009

#J3437

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Fund: 68 RETIREE BENEFIT FUND

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SUMMARY BY OBJECT	WORKING BUDGET	EXPENDEI CURRENT	VRECEIVED YEAR TO DATE	olo	PENDED/ ENCUMBERED	UNENCUME BALANCE	SERED %
8800.00 LOCAL REVENUES TOTAL: 8000	54,000.00 54,000.00	0.00	33,094.33 33,094.33	61.2 61.2	0.00 0.00	20,905.67 20,905.67	38.7 38.7
3900.00 OTHER BENEFITS TOTAL: 3000	750,000.00 750,000.00	0.00	352,527.00 352,527.00	47.0 47.0	0.00	397,473.00 397,473.00	52.9 52.9
TOTAL: 1000-5999	750,000.00	0.00	352,527.00	47.0	0.00	397,473.00	52.9
7900.00 RESERVE FOR CONTINGENCIES TOTAL: 7000	450,000.00 450,000.00	0.00	0.00 0.00	.0	0.00	450,000.00 450,000.00	100.0 100.0
TOTAL: 1000-7999	1,200,000.00	0.00	352,527.00	29.3	0.00	847,473.00	70.6

BDX110 BOARD MEETING 6/11/09 72 San Bernardino Community Col		UNTY SCHOOLS (BUDGET SUMMARY 2009 TO 05/31/		IUM	#J3437		0/2009
	TIREE BENEFIT FUND	SUMMARY	2009			PAG	E 13
SUMMARY BY OBJECT	WORKING BUDGET	EXPENDEL CURRENT	/RECEIVED YEAR TO DATE	****	PENDED/ ENCUMBERED	UNENCUMB BALANCE	===== ERED %
TOTAL INCOME (8000 - 8999)	54,000.00	0.00	33,094.33	61.2	0.00	20,905.67	38.7
TOTAL: 1000-5999	750,000.00	0.00	352,527.00	47.0	0.00	397,473.00	52.9
TOTAL: 1000-6999	750,000.00	0.00	352,527.00	47.0	0.00	397,473.00	52.9
TOTAL: 1000-7999	1,200,000.00	0.00	352,527.00	29.3	0.00	847,473.00	70.6
TOTAL EXPENSES (1000 - 7999)	1,200,000.00	0.00	352,527.00	29.3	0.00	847,473.00	70.6

BD1	(110					
BOA	ARD I	MEETING	6/11	L/09		
72	San	Bernard	lino	Community	Col	

SAN BERNARDINO COUNTY SCHOOLS COMPUTER CONSORTIUM BUDGET SUMMARY REPORT 05/01/2009 TO 05/31/2009

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Fund: 69 EMPL LOAD BANKING TRUST FUND

TIMMADY DV OD TROT	WORKING	EXPENDED/RECEIVED			PENDED/	UNENCUMBERED	
SUMMARY BY OBJECT	BUDGET	CURRENT	YEAR TO DATE	olo	ENCUMBERED	BALANCE	olo
3800.00 LOCAL REVENUES	=======================================				===================		
	4,000.00	0.00	2,628.55	65.7	0.00	1,371.45	34.2
TOTAL: 8000	4,000.00	0.00	2,628.55	65.7	0.00	1,371.45	34.2
300.00 INTERFUND TRANSFERS	4,000.00	0.00	0.00	. 0	0.00	4,000.00	100.0
TOTAL: 7000	4,000.00	0.00	0.00	. 0	0.00	4,000.00	100.0
					0.00	4,000.00	100.0
TOTAL: 1000-7999	4,000.00	0.00	0.00	. 0	0.00	4,000.00	100.0

BDX110 BOARD MEETING 6/11/09 72 San Bernardino Community Col		OUNTY SCHOOLS O BUDGET SUMMARY 2009 TO 05/31/	REPORT	IUM	#J3437	05/2 PAC	20/2009 3E 19
Fund: 69 EMPL	LOAD BANKING TRUST	FUND SUMMARY					
SUMMARY BY OBJECT	WORKING BUDGET	EXPENDEL CURRENT)/RECEIVED YEAR TO DATE	======= 0j0	PENDED/ ENCUMBERED	UNENCUME BALANCE	BERED
TOTAL INCOME (8000 - 8999)	4,000.00	0.00	2,628.55	65.7	0.00	1,371.45	34.2
TOTAL: 1000-5999	0.00	0.00	0.00	.0	0.00	0.00	. (
TOTAL: 1000-6999	0.00	0.00	0.00	. 0	0.00	0.00	. 0
TOTAL: 1000-7999	4,000.00	0.00	0.00	.0	0.00	4,000.00	100.0
TOTAL EXPENSES (1000 - 7999)	4,000.00	0.00	0.00	.0	0.00	4,000.00	100.0

BDX110 BOARD MEETING 6/11/09

72 San Bernardino Community Col

SAN BERNARDINO COUNTY SCHOOLS COMPUTER CONSORTIUM #J3437 BUDGET SUMMARY REPORT 05/01/2009 TO 05/31/2009

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Fund: 72 CHILD DEVELOPMENT FUND

	WORKING	EXPENDED		PENDED/	UNENCUM		
UMMARY BY OBJECT	BUDGET	CURRENT	YEAR TO DATE	0/0	ENCUMBERED	BALANCE	010
100.00 FEDERAL HEA REVENUES	152,000.00	12,512.13	118,749.62	78.1	=======================================	33,250.38	
600.00 STATE REVENUES	2,001,079.75	143,769.08	1,545,229.85	77.2	0.00	455,849.90	21.
800.00 LOCAL REVENUES	313,188.50	0.00	214,467.38	68.4	0.00		22.
TOTAL: 8000	2,466,268.25	156,281.21	1,878,446.85	76.1	0.00	98,721.12 587,821.40	31.
100 00 000000 00 0000000000000000000000					0.00	507,021.40	43.
100.00 CONTRACT CLASSIFED NON-INSTR.	1,001,157.00	0.00	805,526.51	80.4	0.00	195,630.49	19.
300.00 NON-INSTRUCTION HOURLY CLASS.	400,838.00	17,377.96	292,633.78	73.0	0.00	108,204.22	26.
TOTAL: 2000	1,401,995.00	17,377.96	1,098,160.29	78.3	0.00	303,834.71	21.
100.00 CERTIFICATED RETIREMENT	25,380.00	0.00	21,215.03	83.5	0.00		
200.00 CLASSIFIED RETIREMENT	67,660.00	224.47			0.00	4,164.97	16.
300.00 OASDHI/FICA	64,602.00		56,025.18	82.8	0.00	11,634.82	17.
400.00 HEALTH AND WELFARE BENEFITS		332.54	55,695.73	86.2	0.00	8,906.27	13.
500.00 STATE UNEMPLOYMENT INSURANCE	268,460.00	0.00	219,828.86	81.8	0.00	48,631.14	18.
SUO. OU SIAIE UNEMPLOYMENT INSURANCE	3,602.00	23.54	3,113.11	86.4	0.00	488.89	13.
600.00 WORKERS COMPENSATION INSURANCE	36,300.00	0.00	29,767.65	82.0	0.00	6,532.35	17
900.00 OTHER BENEFITS	2,287.00	0.00	1,875.34	82.0	0.00	411.66	18
TOTAL: 3000	468,291.00	580.55	387,520.90	82.7	0.00	80,770.10	17
200.00 BOOK, MAGAZINE&PERIOD-DIST.USE	100.00	0.00	0.00	. 0	0.00	100 00	1.0.0
300.00 INSTRUCTIONAL SUPPLIES	51,135.00	1,506.55	7,234.59			100.00	100
500.00 NONINSTRUCTIONAL SUPPLIES	72,451.75	689.50		14.1	25,659.52	18,240.89	35
700.00 FOOD SUPPLIES	118,208.64		40,405.01	55.7	13,748.85	18,297.89	25
TOTAL: 4000		3,169.68	87,276.94	73.8	19,874.08	11,057.62	9
101AL: 4000	241,895.39	5,365.73	134,916.54	55.7	59,282.45	47,696.40	19
200.00 TRAVEL & CONFERENCE EXPENSES	500.00	0.00	349.80-	. 0	349.31	500.49	100
600.00 RENTS, LEASES&REPAIRS-DIST.USE	5,150.00	0.00	18.61	. 3	0.00	5,131.39	99
800.00 OTHER OPERATING EXP-DIST. USE	149,755.86	0.00	685.39	. 4	0.00	149,070.47	99
TOTAL: 5000	155,405.86	0.00	354.20	.2	349.31	154,702.35	99
TOTAL: 1000-5999							22
101AL: 1000-5999	2,267,587.25	23,324.24	1,620,951.93	71.4	59,631.76	587,003.56	25
100.00 SITES & IMPROVEMENTS-DIST. USE	2,000.00	0.00	0.00	. 0	0.00	2,000.00	100
400.00 ADDITIONAL/IMPROVED EQUIPMENT	17,825.00	925.41	7,613.29	42.7	3,875.17	6,336.54	35
TOTAL: 6000	19,825.00	925.41	7,613.29	38.4	3,875.17	8,336.54	42
TOTAL: 1000-6999	2,287,412.25	24,249.65	1,628,565.22	71.1	63,506.93	595,340.10	26
900.00 RESERVE FOR CONTINGENCIES	50,000.00	0.00	0.00	0			
TOTAL: 7000	50,000.00		0.00	.0	0.00	50,000.00	100
	50,000.00	0.00	0.00	- 0	0.00	50,000.00	100
TOTAL: 1000-7999	2,337,412.25	24,249 65	1,628,565.22	69.6	63,506.93	645,340.10	27

BDX110 BOARD MEETING 6/11/09 72 San Bernardino Community Col	E	NTY SCHOOLS C UDGET SUMMARY 009 TO 05/31/		IUM	#J3437	05/20 PAGI	0/2009 E 17
Fund: 72 CHILI	DEVELOPMENT FUND	SUMMARY					
						=======================================	
SUMMARY BY OBJECT	WORKING BUDGET	EXPENDED CURRENT	VRECEIVED YEAR TO DATE	olo	PENDED/ ENCUMBERED	UNENCUMBI BALANCE	ERED %
						=======================================	**====
TOTAL INCOME (8000 - 8999)	2,466,268.25	156,281.21	1,878,446.85	76.1	0.00	587,821.40	23.8
TOTAL: 1000-5999	2,267,587.25	23,324.24	1,620,951.93	71.4	59,631.76	587,003.56	25.8
TOTAL: 1000-6999	2,287,412.25	24,249.65	1,628,565.22	71.1	63,506.93	595,340.10	26.0
TOTAL: 1000-7999	2,337,412.25	24,249.65	1,628,565.22	69.6	63,506.93	645,340.10	27.6
TOTAL EXPENSES (1000 - 7999)	2,337,412.25	24,249.65	1,628,565.22	69.6	63,506.93	645,340.10	27.6

SAN BERNARDINO COUNTY SCHOOLS COMPUTER CONSORTIUM BUDGET SUMMARY REPORT 05/01/2009 TO 05/31/2009

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Fund: 73 STUDENT BODY CENTER FEE FUND

	WORKING	EXPENDED	/RECEIVED		PENDED/	UNENCUME	
SUMMARY BY OBJECT	BUDGET	CURRENT	YEAR TO DATE	olo	ENCUMBERED	BALANCE	SERED %
8800.00 LOCAL REVENUES	245,000.00	0.00					
TOTAL: 8000	245,000.00				0.00	749.67-	
	245,000.00	0.00	245,749.67	100.0	0.00	749.67-	0
2100.00 CONTRACT CLASSIFED NON-INSTR.	82,383.00	0.00	68,400.07	83.0	0.00	13,982.93	10 0
300.00 NON-INSTRUCTION HOURLY CLASS.		3,790.00	34,644.09	the second second	0.00		16.9
TOTAL: 2000		3,790.00	103,044.16	79.1		13,105.91	
	100,100.00	5,750.00	103,044.10	19.1	0.00	27,088.84	20.8
200.00 CLASSIFIED RETIREMENT	7,801.00	0.00	6,448.75	82.6	0.00	1,352.25	17.3
300.00 OASDHI/FICA	6,599.00	0.00	5,293.59	80.2	0.00	1,305.41	19.7
400.00 HEALTH AND WELFARE BENEFITS	18,510.00	0.00	15,375.20	83.0	0.00	3,134.80	
500.00 STATE UNEMPLOYMENT INSURANCE	270.00	0.00	212.18	78.5	0.00		16.9
600.00 WORKERS COMPENSATION INSURANCE	2,400.00	0.00	2,000.00	83.3		57.82	21.4
900.00 OTHER BENEFITS	152.00	0.00	126.00		0.00	400.00	16.6
TOTAL: 3000	35,732.00	0.00		82.8	0.00	26.00	17.1
	33,732.00	0.00	29,455.72	82.4	0.00	6,276.28	17.5
500.00 NONINSTRUCTIONAL SUPPLIES	7,487.00	47.18	5,184.11	69.2	CEC 40	1 515 10	
TOTAL: 4000	7,487.00	47.18	5,184.11		656.47	1,646.42	21.9
	7,107.00	41.10	5,104.11	69.2	656.47	1,646.42	21.9
100.00 PERSON&CONSULTANT SVC-DIST USE	3,016.00	0.00	915.94	30.3	0.00	2,100.06	69.6
300.00 POST/DUES/MEMBERSHIPS-DIST.USE	255.00	0.00	0.00	.0	0.00	2,100.00	
600.00 RENTS, LEASES&REPAIRS-DIST.USE	6,784.30	0.00	777.69	11.4	5,307.11		100.0
800.00 OTHER OPERATING EXP-DIST. USE	12,821.70	0.00	4,573.48	35.6		699.50	10.3
TOTAL: 5000	22,877.00	0.00	6,267.11	27.3	2,345.20	5,903.02	46.0
	22,077.00	0.00	0,207.11	41.3	7,652.31	8,957.58	39.1
TOTAL: 1000-5999	196,229.00	3,837.18	143,951.10	73.3	8,308.78	43,969.12	22.4
400.00 ADDITIONAL/IMPROVED EQUIPMENT	4,675.00	0.00	3,198.18	68.4	C10 24		
TOTAL: 6000	4,675.00	0.00			612.34	864.48	18.4
	4,075.00	0.00	3,198.18	68.4	612.34	864.48	18.4
TOTAL: 1000-6999	200,904.00	3,837.18	147,149.28	73.2	8,921.12	44,833.60	22.3
900.00 RESERVE FOR CONTINGENCIES	105 011 00	0.00					
TOTAL: 7000	125,211.00	0.00	0.00	. 0	0.00	125,211.00	100.0
101AL. /000	125,211.00	0.00	0.00	. 0	0.00	125,211.00	100.0
TOTAL: 1000-7999	326,115.00	3,837.18	147,149.28	45.1	8,921.12	170,044.60	52.1
	CONTRACTOR DE LA CONTRACTOR DE DE DE CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR DE C				01221.12	110,044.60	34.1

BDX110 BOARD MEETING 6/11/09 72 San Bernardino Community Col	05/01/	UNTY SCHOOLS O BUDGET SUMMARY 2009 TO 05/31/	REPORT	TUM	#J3437	05/2 PAG	0/2009 E 19
Fund: 73 STU	JDENT BODY CENTER FEE WORKING BUDGET		/RECEIVED YEAR TO DATE		PENDED/ ENCUMBERED	UNENCUMB) BALANCE	===== ERED %
TOTAL INCOME (8000 - 8999)	245,000.00	0.00	245,749.67	100.0	0.00	749.67-	. 0
TOTAL: 1000-5999	196,229.00	3,837.18	143,951.10	73.3	8,308.78	43,969.12	22.4
TOTAL: 1000-6999	200,904.00	3,837.18	147,149.28	73.2	8,921.12	44,833.60	22.3
TOTAL: 1000-7999	326,115.00	3,837.18	147,149.28	45.1	8,921.12	170,044.60	52.1
TOTAL EXPENSES (1000 - 7999)	326,115.00	3,837.18	147,149.28	45.1	8,921.12	170,044.60	52.1

SAN BERNARDINO COUNTY SCHOOLS COMPUTER CONSORTIUM BUDGET SUMMARY REPORT 05/01/2009 TO 05/31/2009

Fund: 74 KVCR FUND

SUMMARY BY OBJECT	WORKING BUDGET	CURRENT	/RECEIVED YEAR TO DATE		PENDED/ ENCUMBERED	UNENCUMI BALANCE	\$
					=======================================		*
8800.00 LOCAL REVENUES	2,160,273.63	120,397.84	1,052,122.91	48.7	0.00	1,108,150.72	
8900.00 OTHER FINANCING SOURCES	1,807,740.90	0.00	1,524,464.44	84.3	0.00	283,276.46	
TOTAL: 8000	3,968,014.53	120,397.84	2,576,587.35	64.9	0.00	1,391,427.18	
2100.00 CONTRACT CLASSIFED NON-INSTR.	1,515,083.00	0.00	1,233,585.44	81.4	0.00	201 407 56	
2300.00 NON-INSTRUCTION HOURLY CLASS.	63,900.00	1,262.00	45,800.83	71.6		281,497.56	
TOTAL: 2000	1,578,983.00	1,262.00	1,279,386.27	81.0	0.00	18,099.17	
	2/0/0/000000	1,202.00	1,219,300.21	81.0	0.00	299,596.73	18.9
3200.00 CLASSIFIED RETIREMENT	146,712.98	0.00	115,790.24	78.9	0.00	30,922.74	21.0
3300.00 OASDHI/FICA	119,611.90	0.00	91,657.10	76.6	0.00	27,954.80	
3400.00 HEALTH AND WELFARE BENEFITS	191,759.60	0.00	155,848.12	81.2	0.00	35,911.48	
3500.00 STATE UNEMPLOYMENT INSURANCE	4,698.02	0.00	3,761.34	80.0	0.00	936.68	
3600.00 WORKERS COMPENSATION INSURANCE	27,800.00	0.00	23,600.00	84.8	0.00	4,200.00	19.3
3900.00 OTHER BENEFITS	1,751.40	0.00	1,470.30	83.9	0.00	281.10	
TOTAL: 3000	492,333.90	0.00	392,127.10	79.6	0.00	100,206.80	
4400.00 MEDIA AND SOFTWARE-DISTRCT USE	400.00	0.00	0.00				
1500.00 NONINSTRUCTIONAL SUPPLIES	5,216.25		0.00	. 0	0.00	400.00	
TOTAL: 4000	5,616.25	0.00	2,789.48	53.4	1,830.44	596.33	11.4
	5,010.25	0.00	2,789.48	49.6	1,830.44	996.33	17.7
100.00 PERSON&CONSULTANT SVC-DIST USE	156,960.00	0.00	22,069.49	14.0	0.00	134,890.51	85.9
5200.00 TRAVEL & CONFERENCE EXPENSES	20,575.50	0.00	0.00	. 0	0.00	20,575.50	
300.00 POST/DUES/MEMBERSHIPS-DIST.USE	88,552.55	165.53	43,965.99	49.6	8,316.84	36,269.72	40.9
400.00 INSURANCES - DISTRICT USE	6,585.00	0.00	6,485.00	98.4	0.00	100.00	1.5
5500.00 UTILITIES & HOUSEKEEP-DIST.USE	194,503.70	10,982.67	171,154.14	87.9	14,017.16	9,332.40	4.7
600.00 RENTS, LEASES&REPAIRS-DIST.USE	38,656.50	3,197.00	30,267.12	78.2	2,127.80	6,261.58	16.1
5700.00 LEGAL/ELECTION/AUDIT-DIST. USE	57,713.00	1,465.70	39,883.10	69.1	12,268.90	5,561.00	9.6
5800.00 OTHER OPERATING EXP-DIST. USE	932,738.13	86,456.00	785,660.15	84.2	42,258.43	104,819.55	11.2
TOTAL: 5000	1,496,284.38	102,266.90	1,099,484.99	73.4	78,989.13	317,810.26	21.2
TOTAL: 1000-5999	3,573,217.53	103,528.90	2,773,787.84	77.6	80,819.57	718,610.12	20.1
5400.00 ADDITIONAL/IMPROVED EQUIPMENT	380,796.00	0.00	0.00	0	0.00	200 000	
TOTAL: 6000	380,796.00	0.00	0.00	.0	0.00	380,796.00	100.0
	500,150.00	0.00	0.00	. 0	0.00	380,796.00	100.0
TOTAL: 1000-6999	3,954,013.53	103,528.90	2,773,787.84	70.1	80,819.57	1,099,406.12	27.8

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BDX110 BOARD MEETING 6/11/09 72 San Bernardino Community Col		OUNTY SCHOOLS O BUDGET SUMMARY 2009 TO 05/31/		IUM	#J343	/-	0/2009
Fund: 74 KVCI		SUMMARY	2009			PAG	E 21
SUMMARY BY OBJECT	WORKING BUDGET	EXPENDEI CURRENT	VRECEIVED YEAR TO DATE	olo	PENDED/ ENCUMBERED	UNENCUMB: BALANCE	ERED %
TOTAL INCOME (8000 - 8999)	3,968,014.53	120,397.84	2,576,587.35	64.9	0.00	1,391,427.18	35.0
TOTAL: 1000-5999	3,573,217.53	103,528.90	2,773,787.84	77.6	80,819.57	718,610.12	20.1
TOTAL: 1000-6999	3,954,013.53	103,528.90	2,773,787.84	70.1	80,819.57	1,099,406.12	27.8
TOTAL: 1000-7999	3,954,013.53	103,528.90	2,773,787.84	70.1	80,819.57	1,099,406.12	27.8
TOTAL EXPENSES (1000 - 7999)	3,954,013.53	103,528.90	2,773,787.84	70.1	80,819.57	1,099,406.12	27.8

SAN BERNARDINO COUNTY SCHOOLS COMPUTER CONSORTIUM BUDGET SUMMARY REPORT 05/01/2009 TO 05/31/2009

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Fund: 78 SELF INSURANCE-LIABILITY&PRO

	=======================================						
SUMMARY BY OBJECT	WORKING BUDGET	EXPENDEI CURRENT	VRECEIVED YEAR TO DATE	olo	PENDED/ ENCUMBERED	UNENCUMB BALANCE	ERED
	***************	=======================================	=======================================			DALIANCE	5
8800.00 LOCAL REVENUES	31,707.00	0.00	45,900.05	100.0	0.00	14,193.05-	. 0
8900.00 OTHER FINANCING SOURCES	550,000.00	0.00	550,000.00	100.0	0.00	0.00	.0
TOTAL: 8000	581,707.00	0.00	595,900.05	100.0	0.00	14,193.05-	
5100.00 PERSON&CONSULTANT SVC-DIST USE	15,000.00	1,878.15	13,942.83	92.9	0.00	1,057.17	7.0
5400.00 INSURANCES - DISTRICT USE	502,000.00	0.00	504,809.00	100.0	0.00	2,809.00-	
5600.00 RENTS, LEASES&REPAIRS-DIST.USE	13,707.00	0.00	0.00	. 0	13,707.00	0.00	.0
5800.00 OTHER OPERATING EXP-DIST. USE	13,000.00	0.00	127.00	.9	0.00	12,873.00	99.0
TOTAL: 5000	543,707.00	1,878.15	518,878.83	95.4	13,707.00	11,121.17	2.0
TOTAL: 1000-5999	543,707.00	1,878.15	518,878.83	95.4	13,707.00	11,121.17	2.0
7900.00 RESERVE FOR CONTINGENCIES	50,000.00	0.00	0.00	. 0	0.00	50,000.00	100.0
TOTAL: 7000	50,000.00	0.00	0.00	. 0	0.00	50,000.00	100.0
TOTAL: 1000-7999	593,707.00	1,878.15	518,878.83	87.3	13,707.00	61,121.17	10.2

BDX110 BOARD MEETING 6/11/09 72 San Bernardino Community Col		DUNTY SCHOOLS O BUDGET SUMMARY 2009 TO 05/31/	REPORT	TIUM	#J3437	05/20 PAGI	0/2009 E 23
Fund: 78 SEL	F INSURANCE-LIABILIT	Y&PRO SUMMARY					
SUMMARY BY OBJECT	WORKING BUDGET	EXPENDED CURRENT	/RECEIVED YEAR TO DATE	*======	PENDED/ ENCUMBERED	UNENCUMBI BALANCE	ERED %
TOTAL INCOME (8000 - 8999)	581,707.00	0.00	595,900.05	100.0	0.00	14,193.05-	.0
TOTAL: 1000-5999	543,707.00	1,878.15	518,878.83	95.4	13,707.00	11,121.17	2.0
TOTAL: 1000-6999	543,707.00	1,878.15	518,878.83	95.4	13,707.00	11,121.17	2.0
TOTAL: 1000-7999	593,707.00	1,878.15	518,878.83	87.3	13,707.00	61,121.17	10.2
TOTAL EXPENSES (1000 - 7999)	593,707.00	1,878.15	518,878.83	87.3	13,707.00	61,121.17	10.2

SAN BERNARDINO COUNTY SCHOOLS COMPUTER CONSORTIUM BUDGET SUMMARY REPORT 05/01/2009 TO 05/31/2009

#J3437 05/20/2009

PAGE 24

Fund: 84 WORKERS COMPENSATION FUND

SUMMARY BY OBJECT	WORKING		/RECEIVED	PENDED/		UNENCUMBERED	
Sommari bi objeci	BUDGET	CURRENT	YEAR TO DATE	olo	ENCUMBERED	BALANCE	0/0
8800.00 LOCAL REVENUES TOTAL: 8000	1,240,000.00 1,240,000.00	0.00	998,255.32 998,255.32	80.5 80.5 80.5	0.00 0.00	241,744.68 241,744.68	19.4 19.4
5100.00 PERSON&CONSULTANT SVC-DIST USE 5400.00 INSURANCES - DISTRICT USE 5800.00 OTHER OPERATING EXP-DIST. USE TOTAL: 5000	107,000.00 245,000.00 1,708,218.00 2,060,218.00	0.00 9,914.00 28,617.58 38,531.58	105,879.04 111,676.00 844,131.96 1,061,687.00	98.9 45.5 49.4 51.5	0.00 0.00 315.07 315.07	1,120.96 133,324.00 863,770.97 998,215.93	1.0 54.4 50.5 48.4
TOTAL: 1000-5999	2,060,218.00	38,531.58	1,061,687.00	51.5	315.07	998,215.93	48.4
7900.00 RESERVE FOR CONTINGENCIES TOTAL: 7000	500,000.00 500,000.00	0.00	0.00	.0	0.00	500,000.00 500,000.00	100.0 100.0
TOTAL: 1000-7999	2,560,218.00	38,531.58	1,061,687.00	41.4	315.07	1,498,215.93	58.5

BDX110 BOARD MEETING 6/11/09 72 San Bernardino Community Col	05/01/	DUNTY SCHOOLS O BUDGET SUMMARY 2009 TO 05/31/	REPORT	IUM	#J343	7 05/2 PAG	0/2009 E 25
Fund: 84 WC	RKERS COMPENSATION FU	ND SUMMARY					
SUMMARY BY OBJECT	WORKING BUDGET	EXPENDED CURRENT	/RECEIVED YEAR TO DATE	====== %	PENDED/ ENCUMBERED	UNENCUMB BALANCE	==== ERED %
TOTAL INCOME (8000 - 8999)	1,240,000.00	0.00	998,255.32	80.5	0.00	241,744.68	19.4
TOTAL: 1000-5999	2,060,218.00	38,531.58	1,061,687.00	51.5	315.07	998,215.93	48.4
TOTAL: 1000-6999	2,060,218.00	38,531.58	1,061,687.00	51.5	315.07	998,215.93	48.4
TOTAL: 1000-7999	2,560,218.00	38,531.58	1,061,687.00	41.4	315.07	1,498,215.93	58.5
TOTAL EXPENSES (1000 - 7999)	2,560,218.00	38,531.58	1,061,687.00	41.4	315.07	1,498,215.93	58.5

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

то:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert J. Temple, Vice-Chancellor, Fiscal Services
PREPARED BY:	Ronald P. Gerhard, Business Manager
DATE:	June 11, 2009
SUBJECT:	Summary of Purchase Order Report

RECOMMENDATION

This item is for information only and no action is required.

OVERVIEW

All Purchase Orders have been issued in accordance with the District's policies and procedures by an authorized officer of the District.

ANALYSIS

From April 20, 2009 to May 17, 2009, 365 Purchase Orders were issued encumbering a total of \$7,966,196.12 in the following object classifications:

	Object Classification	Amount
4000	Supplies & Materials	\$138,196.59
5000	Operating Expenses & Services	\$679,083.45
6000	Capital Outlay	\$7,102,508.05
7000	Other Outgo	\$46,408.03

A full and complete list of vendors and Purchase Orders are on file in the Purchasing Department.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness and Excellence

FINANCIAL IMPLICATIONS

All Purchase Orders are budgeted as contracted through Board action and by District policies and procedures.

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

то:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Robert Temple, Vice Chancellor of Fiscal Services
PREPARED BY:	Crispina Ongoco, Director of Fiscal Services
DATE:	June 11, 2009
SUBJECT:	Quarterly Financial Status Report

RECOMMENDATION

This item is for information only and no action is required.

OVERVIEW

The District is required to report its financial and budgetary conditions to the Chancellor's Office quarterly on the attached CCFS-311Q form.

ANALYSIS

The report is due no later than 45 calendar days following the end of the quarter. The requirement also states the report must be presented to the governing board for review and have that fact entered into the minutes of the meeting.

Questions may be addressed to the Fiscal Services Office.

BOARD IMPERATIVE

III. Resource management for efficiency, effectiveness, and excellence.

FINANCIAL IMPLICATIONS

None.

Attachments

CALIFORNIA COMMUNITY COLLEGES CHANCELLOR'S OFFICE

Quarterly Financial Status Report, CCFS-311Q VIEW QUARTERLY DATA

VIEW	QUARTERLY DATA (980) SAN BERNARDINO		Quarter	CHANGE THE Fiscal Yea Ended: (Q3)	r: 2008-2009
Line	Description	As of Actual	June 30 for the fi Actual		
Line	Description	2005-06	2006-07	Actual 2007-08	Projected 2008-2009
Unrestric	ted General Fund Revenue, Expenditure and Fund Balance:				
A.	Revenues:				
A.1	Unrestricted General Fund Revenues (Objects 8100, 8600, 8800)	66,613,471	82,580,721	72,332,322	100,040,620
A.2	Other Financing Sources (Object 8900)	120,984	38,772	13,276	993,000
A.3	Total Unrestricted Revenue (A.1 - A.2)	66,734,455	82,619,493	72,345,598	101,033,620
B.	Expenditures:				
B.1	Unrestricted General Fund Expenditures (Objects 1000-6000)	62,834,651	68,424,512	72,486,225	98,497,208
B.2	Other Outgo (Objects 7100, 7200, 7300, 7400, 7500, 7600)	8,572,711	3,795,627	6,586,647	3,756,070
B.3	Total Unrestricted Expenditures (B.1 + B.2)	71,407,362	72,220,139	79,072,872	102,253,278
C.	Revenues Over(Under) Expenditures (A.3 - B.3)	-4,672,907	10,399,354	-6,727,274	-1,219,658
D.	Fund Balance, Beginning	20,228,323	15,555,416	18,426,091	12,404,648
D.1	Prior Year Adjustments + (-)	0	0	0	0
D.2	Adjusted Fund Balance, Beginning (D + D.1)	20,228,323	15,555,416	18,426,091	12,404,648
E.	Fund Balance, Ending (C. + D.2)	15,555,416	25,954,770	11,698,817	11,184,990
F.1	Percentage of GF Fund Balance to GF Expenditures (E. / B.3)	21.8%	35.9%	14.8%	10.9%

II. Annualized Attendance FTES:

١.

G.1	Annualized FTES (excluding apprentic	ce and non-resident)	13,288	13,288	14,103	14,103

		As of the sp	pecified quarter e	nded for each fis	scal year
Total G	General Fund Cash Balance (Unrestricted and Restricted)	2005-06	2006-07	2007-08	2008-2009
H.1	Cash, excluding borrowed funds			13,907,492	20,532,639
H.2	Cash, borrowed funds only			0	0
H.3	Total Cash (H.1+ H.2)	19,834,524	21,801,871	13,907,492	20,532,639

IV. Unrestricted General Fund Revenue, Expenditure and Fund Balance:

Line	Description	Adopted Budget (Col. 1)	Annual Current Budget (Col. 2)	Year-to-Date Actuals (Col. 3)	Percentage (Col. 3/Col. 2)
	Revenues:				
I.1	Unrestricted General Fund Revenues (Objects 8100, 8600, 8800)	93,337,701	100,040,620	64,757,604	64.7%
1.2	Other Financing Sources (Object 8900)	993,000	993,000	990,394	99.7%
1.3	Total Unrestricted Revenue (I.1 + I.2)	94,330,701	101,033,620	65,747,998	65.1%
J.	Expenditures:				
J.1	Unrestricted General Fund Expenditures (Objects 1000-6000)	94,419,177	98,497,208	59,171,010	60.1%
J.2	Other Outgo (Objects 7100, 7200, 7300, 7400, 7500, 7600)	3,581,692	3,756,070	2,711,918	72.2%
J.3	Total Unrestricted Expenditures (J.1 + J.2)	98,000,869	102,253,278	61,882,928	60.5%
۲.	Revenues Over(Under) Expenditures (I.3 - J.3)	-3,670,168	-1,219,658	3,865,070	
	Adjusted Fund Balance, Beginning	12,404,648	12,404,648	12,404,648	

View Quarterly Data - CCFS-311Q (Quarterly Financial Status Report)

L.1	Fund Balance, Ending (C. + L.2)	8,734,480	11,184,990	16,269,718	
М	Percentage of GF ⊮und Balance to GF Expenditures (L.1 / J.3)	8.9%	10.9%		

V. Has the district settled any employee contracts during this quarter? NO

If yes, complete the following: (If multi-year settlement, provide information for all years covered.)

Contract Period Settled		Manag	Management Aca			demic		Classified	
(Specify) YYYY-YY				Permanent		Temporary			
		Total Cost Increase	°/0 *	Total Cost % * Increase	% *	Total Cost Increase	% *	Total Cost Increase	% *
a. SALARIES:									
	Year 1:								
	Year 2:			-					
	Year 3:								
b. BENEFITS:				-					
	Year 1:								
	Year 2:	-							
· · · · · · · · · · · · · · · · · · ·	Year 3:								

* As specified in Collective Eargaining Agreement or other Employment Contract

c. Provide an explanation on how the district intends to fund the salary and benefit increases, and also identify the revenue source/object code.

VI. Did the district have significant events for the quarter (include incurrence of long-term debt, settlement of	NO
audit findings or legal suits, significant differences in budgeted revenues or expenditures, borrowing of funds	
(TRANs), issuance of COPs, etc.)?	

If yes, list events and their financial ramifications. (Enter explanation below, include additional pages if needed.)

VII.Does the district have significant fiscal problems that must be addressed?	This year?	YES
	Next year?	YES

If yes, what are the problems and what actions will be taken? (Enter explanation below, include additional pages if needed.) We have proposed reductions in this current year of about \$2 million in ongoing expenses. If our reductions are greater we will absord up to \$3 million in additional cuts from fund balance. As far as the 2010 budget, we do not know what the ongoing budget will be but are offering early retirement plans with the idea of non-replacement to reduce ongoing expenses.

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees	
FROM:	Dr. Noelia Vela, Chancellor	
REVIEWED BY:	Robert J. Temple, Vice Chancellor, Fiscal Services	
PREPARED BY:	Dr. Steven Lohr, Planning and Development Director, SBCCD	
DATE:	June 11, 2009	
SUBJECT:	Project Summary for Uniform Construction Cost Accounting Program	

RECOMMENDATION

This item is for information only and no action is required.

OVERVIEW

As an informational item to the San Bernardino Community College District Board of Trustees, this report is a summary of projects being completed under the Uniform Construction Cost Accounting Program (UCCAP).

ANALYSIS

The attached report provides a snapshot of all current construction projects being performed under the UCCAP with a project cost of under \$125,000.

BOARD IMPERATIVE

III. Resource Management for Efficiency, Effectiveness, and Excellence.

FINANCIAL IMPLICATIONS

None.

Attachment

Project Summary -- Uniform Construction Cost Accounting Program

5/21/2009

Project	Budget	Contracts	Board Approval	Project Status
SBVC Talk-a-Phone				
(SBVC 09-01)	\$125,000.00	Project Budget		Pending informal bid results.
Installation of emergency communication phones across campus.	-29,430.00	Tilden Coil - Construction Management	5/14/2009	
across campus.	\$95,570.00	Balance of Project		
SBVC Roof Leaks Repa	air			
(SBVC 09-01)	\$29,210.00	Project Budget		Pending informal bid results.
Repair of various leaks in buildings constructed under Pilot Engineering.	-14,210.00	Tilden Coil - Construction Management	5/14/2009	
under Fliot Engineering.	\$15,000.00	Balance of Project		
CHC Site Lighting Repair				
(CHC 09-01)	\$30,000.00	Project Budget		Pending award of bid at June 2009
08-09 Scheduled Maintenance	-7,255.00	Tilden Coil - Construction Management	5/14/2009	Board meeting.
repair of existing exterior lighting.	-17,745.00	BEC, Inc Contractor	Pending	
ignung.	\$5,000.00	Balance of Project		
CHC Underground Cal	bling			
(CHC 09-02)	\$125,000.00	Project Budget		Pending award of bid at June 2009
08-09 Scheduled Maintenance	-27,985.00	Tilden Coil - Construction Management	5/14/2009	Board meeting.
repair of underground cabling for various campus buildings.	-77,166.00	DeYoung Power Systems, Inc Contractor	Pending	
	\$19,849.00	Balance of Project		

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees	
FROM:	Dr. Noelia Vela, Chancellor	
REVIEWED BY:	Dr. Debra S. Daniels, President, SBVC	
PREPARED BY:	Dr. Debra Daniels, President, SBVC	
DATE:	June 11, 2009	
SUBJECT:	Advancement in Rank	

RECOMMENDATION

This item is for information only and no action is required.

OVERVIEW

In accordance with the SBVC Advancement in Rank Policy, the faculty member listed on the attached memo has received advancement in rank.

ANALYSIS

BOARD IMPERATIVE

FINANCIAL IMPLICATIONS

None

To:	Dr. Debra Daniels, SBVC President
From:	Dr. John Stanskas, Academic Senate President
Date:	May 15, 2009
Re:	Advancement in Rank

The Advancement in Rank Committee has met and recommends an additional faculty to advance from Assistant Professor to Associate Professor:

Reginald Metu.

Please forward this information to the Board of Trustees.

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO:	Board of Trustees
FROM:	Dr. Noelia Vela, Chancellor
REVIEWED BY:	Dr. Noelia Vela, Chancellor
PREPARED BY:	Dr. Debra S. Daniels, SBVC President
	Gloria M. Harrison, CHC President
DATE:	June 11, 2009
SUBJECT:	Applause Cards

RECOMMENDATION

This item is for information only and no action is required.

OVERVIEW

The attached individuals have received special recognition for extending that extra effort in providing quality service and valued assistance:

ANALYSIS

The *Caring Hands* Applause Card was developed so that employees, students, visitors and vendors would have the opportunity to recognize someone at SBCCD who provides outstanding quality and service.

BOARD IMPERATIVE

I. Institutional Effectiveness

FINANCIAL IMPLICATIONS

None

DISTRICT

Cheryl Burge

<u>SBVC</u>

John Adeniji Valerie Alex-Schiel Esther Arciero Michael Carlin Marcial Cardenas Marco Cota Marvellee Diaz Craig Ferguson Marie Fierro Suzan Hall (2) Sarah Miller Vashty Mitchell Tracy Morrison Barbara Nichols Angie Ontiveros Craig Petinak (2) Reyes Quezada Rosemary Rivera-Reza Monica Smith Danielle Torrence Mary Valdemar

<u>CHC</u>

Jeannifer Alarcon Ashlee Beatty Sherri Bruner Jones Bobbi Galvan Jami Herden Miranda Makamure Gloria Molino Luis Murillo Becky Sanders Oganes Stepanyan Cecilia Vasquez Shane Veloni