SANTA BARBARA CITY COLLEGE COLLEGE PLANNING COUNCIL

July 17, 2008 3:00 p.m. – 4:30 p.m. A218C

MINUTES

PRESENT: A. Serban, J. Friedlander, P. Bishop, S. Ehrlich, B. Partee, J. Sullivan,

I. Alarcon, T. Garey, K. Molloy, L. Auchincloss, M. Guillen, C. Ramirez

EXCUSED ABSENCE: S. Broderick, G. Thielst

GUESTS: C. Alsheimer-Barthel, K. O'Connor, J. Pike, A. Scharper, M. Spaventa, M.

Warren, J. Meyer (for Thielst), L. Stark, Student Rep.

Welcome from President Andreea Serban

President Andreea Serban convened the meeting of the College Planning Council. She said that she thought it was important for her to chair CPC this year. Her reasons are twofold: one, this year there is a convergence of many major issues that require her direct involvement and attention; and second, to discuss how to best utilize CPC this year. President Serban feels that between the very uncertain budget situation we are going to face this year, the significant decisions that need to be made on Measure V and accreditation and some of the key issues that need to be addressed as part of the accreditation self-study it will be a challenging year. There is the need to have a critical look at our self-governance overall and the organization structures as well as the need to have a more in-depth look at our budgeting processes and our institutional effectiveness overall. She feels that if CPC is to be advisory to the President, she feels that the President should chair CPC. Dr. Serban said she spoke at length with Dr. MacDougall who created CPC. He indicated that in the beginning years, he actually chaired CPC and then as he got more established in his position, there was not a need for him to chair the Council but rather would attend as needed. The chair position was given to the Vice President of Academic Affairs at the time. President Serban said that she feels because of the complexity of the issues, and that this is her first year as President, it is important that we establish a direct line of communication between the Council and the President. It will also allow for more expedient decision-making at times because it will not require a wait for feed-back from the President's office.

Tom Garey commented that it is a basic principle of consultation that the person being advised by the committee does not chair the committee in order to insure getting the most candid advice from the committee. In this case, if the President is going to chair CPC, then CPC becomes an enlarged version of the Executive Council. He said the issue is that the "chair" sets the agenda and sometimes the agenda needs to be set in other ways. President Serban responded that President MacDougall did chair CPC for

many years and she feels that it is important to have an open communication and the only way it will be set in place is that we communicate directly. She said that any Council member is more than welcome to put an item on the agenda. CPC is the top shared governance group that deals with broad, not minute, issues.

1. Approval of the minutes of the May 20, 2008 CPC meeting

M/S/C [Guillen/Molloy] to approved the minutes of the May 20, 2008 CPC meeting.

Information Items

2. 2007-08 reported FTES and implications for 2008-09

Darla Cooper discussed the comparison of FTES in 2007-08 to 2006-07 that indicate our performance last year based on the previous year. She said we grew in non-credit especially in our non-credit "enhanced" classes for which we get paid a higher rate per FTES. Dr. Cooper also said that we report the FTES from the Wake and Schott Centers and we qualify for \$1m per center as long as that center earns over 1,000 FTES annually. President Serban discussed key points. She said in order to make cap and capture all the growth funding available for 2007-08, we have to use summer 2008 FTES (191.68 TLUs). We have already used 121 FTES from summer 2007. She said we have unfortunately entered a cycle where we are using summer FTES because unless we grow tremendously next year, there is the need to constantly use the next summer's FTES. The increase was not in California residents which are important from a financial perspective but the bulk of funding is still driven by the apportionment of California residents thus there is a need to increase and maintain a growth in California resident enrollments. Dr. Serban said our allowable growth for 2008-09 is 2.03% and because of the difficult budget situation, we need to make this cap as well as make up what we've used from summer. In that regard, this will be a challenging year. She concluded that fall does look strong in California resident enrollment.

Discussion Items

3. CPC Focus for 2008-09

President Serban discussed the need for CPC to spend significant and dedicated time this academic year. She outlined the following priorities:

College's Self-Study – Need to address the link between planning and budgeting.

Administrative Program Review – First attempt to have operational units go through this process.

Budget – Need to spend two CPC meetings talking exclusively about budget at the first meetings in fall. We need to understand where we are today, where we've been and what has happened over the past eight years or so. We need to discuss the adjustments that need to be made to assure the viability of this institution moving forward.

The review of our governance structures and organization structures – This has not been done in a systematic way, even for the last self-study. In terms of the governance structures, the work has been delegated to Diane Rodriguez-Kiino. She will inventory all of the committees on campus and how they are working with the goal of improving communication in making decisions and using our time wisely. Our organizational structure has evolved in time but we need to question if this structure is positioning us for the future the best way it can.

Revisit draft of College Plan: 2008-2011 – There is a need to differentiate objectives from strategies or activities and make it more strategic.

Measure V related decisions and priorities

4. Budget request for International Students Office for 2008-09

Dean Marilynn Spaventa spoke to the need for an additional Student Program Advisor (SPA) for the International Students Program. She cited the enrollment of over 900 international students this past spring. The program currently has three SPAs. The need for an additional SPA is one of workload issues and quality of services. Tom Garey said that we current have a list of requests for positions that have gone through a rigorous ranking in the consultation bodies but which have not been funded. He questioned what message we are sending if CPC jumps that process and approves a position outside of that process. Marilynn Spaventa advised the Council that when the International Students reorganization was made in 2006, it was written into that reorganization that at a certain number [of students] there would be additional support for that program. Jack Friedlander said that, according to Carola Smith, it would be difficult to sustain the number of international students that we have now with the current staff level. Ms. Spaventa said that the reporting requirements for students are ongoing throughout the year to meet the Homeland Security requirements. Dr. Serban said there is a certain level that a college needs to maintain to not lose our license to support international students. She said we cannot ask this office to maintain that level of enrollment if we can't ensure that the reporting requirements are maintained at the level they need to be. If we need to cut back the level of international students to 700 which is the level we can support with the current staff then we need to know what other areas we would need to cut that amount of money which we could not support without the international students dollars. She said there were promises made when this reorganization was implemented and we should honor them. Liz Auchincloss and Kathy Molloy support the recommendation to support the level of international students that we currently

have and to provide them with support. There was some discussion on the revenue/costs of international students.

M/S/C [Friedlander/Alarcon] to move this item to action.

M/S/C [Guillen/Friedlander] to approve an additional SPA for the International Students Program. Joe Sullivan abstained.

5. Curriculum management system funding (CurricUNET)

President Serban said that we are implementing CurricUNET this year. She said we can move forward with the contract now as there are existing funds that can be used from the Banner implementation budget. Kathy O'Connor said that the Curriculum Committee has done extensive reviews over the past five years and it was determined that CurricUNET is by far the superior product. The one-time cost is approximately \$30,000 with a yearly license fee of approximately seven percent. This is a hosted application where CurricUNET does the maintenance and is included in the seven percent. The community college system has also endorsed this product. President Serban said there is no action needed by the Council since there are existing resources. Ms. O'Connor also reminded the Council that the implementation of CurricUNET was part of the District Technology Committee approved request that was sent to CPC to be ranked for funding. CurricUNET will not be linked to Banner but an interface can be built for us to do so.

6. Administrative Program Review – discussion of template, approach and timeline

President Serban discussed the program review template which was modeled from the Riverside Community College District's. However, the college will develop our own processes and checklists that relate to our own structures. We need, and should have had, a process that describes what the units of the college are doing and what they are planning on doing and defining how this relates to our college plan and how we are relating to staff needs, equipment needs and budget needs. Dr. Serban said the critical piece of this process is how we use the information to form our budget process and our staffing processes. This will be an annual review. The College Planning Council needs to decide a meaningful way to use this information for the 2009-2010 budget and beyond. It is asked that this review process be completed by December 1st which will give the units a full semester to work on this collectively. We will need to decide how to form this information into a useful working tool to bring to CPC.

7. Measure V – next steps

a. Prioritization of deferred maintenance projects

President Serban indicated that we need some prioritization on the list of deferred maintenance projects. Joe Sullivan said that we do not have a choice but to address the health and safety items first. The priority "1" items are either

close to health and safety or are critical to our mission on campus. Along with financial constraints, there is also a time-frame issue of how much can be done taking into consideration the least amount of disruption to classes which includes scheduling during the college breaks. Dr. Serban said some of the items on the list were committed to be done through Measure V of which we have 10 years to complete. Mr. Sullivan is asking the Council for input to stratify the priority items, see if items need to be added or if items on the list no longer need to be addressed or have been addressed. He will come back in the fall with a planning calendar, based on the input on priority "1"s and begin at that point.

M/S/C [Garey/Auchincloss] consideration of the priority "1"s be moved into action.

Discussion: Tom Garey said that the move to action does not preclude other items being moved to the priority "1" status.

M/S [Garey/Molloy] to approve the priority "1" items.

Discussion: Tom Garey reiterated that the motion is to allow Mr. Sullivan to move forward on the priority '1' items. CPC can review and of the items that were added to the list that were not previously identified by priority but that are not prioritized on the list (these items have dates next to them). Mr. Garey's intent with this motion is that we can start with the list but an updated list, with input from CPC, will be addressed in the fall.

Garey/ Molloy modified his motion that Council endorse all the priority "1' items to be implemented with the proviso that all the other items on the list come back for CPC review at the first meeting in the fall.

The motion was amended [Partee/Ramirez] to add the Schott Center emergency generator and lighting system be moved up to priority '1".

Discussion: The last power outages at the Schott Center [due to the Gap fire] brought forth the need to have emergency lighting. Joe Sullivan cautioned that the generator will not fully furnish the lighting system but would provide enough light to evacuate students and staff. Joe Sullivan said we will need the bond money to complete some of these projects and prior to getting the bond money we may have to reallocate funds in order to complete some of the priority "1" items. We will not have the bond money until January but the planning can begin.

The motion [Partee] to amend the original motion was approved.

Molloy/ Friedlander moved the LRC Phase I and II up to priority "1".

Discussion: Since there are not dollars for this at this juncture, it was discussed why we needed to move this item up to priority "1". The response was that when money was available, it would be ranked higher and at this point, planning could begin. Joe Sullivan said that all the items on the list would be in the first draw-

down of the bond. Tom Garey said his intent in his motion is to allow for the immediate addressing of the top priority items this summer. The list would come back to CPC in the first meeting in the fall to be re-prioritized if the Council felt the need to do so.

The amendment to the motion to add the LRC Phase I and II to the priority "1" list was approved.

The original motion with the amendments to add the Schott Center generator and emergency lighting and the LRC Phase I and II to priority "1" status was approved with the stipulation that the whole list come back to CPC at our next meeting to reevaluate and reprioritize.

8. Proposed revision for Budget Principle 13

M/S/C [Molloy/Garey] to approve the language to Budget Principle 13.

13. Reinstatement of General Fund budget reductions resulting from funding shortfalls and/or increased infrastructure costs shall receive highest priority when new funds are available. These reinstatements shall be given first consideration prior to any new funding allocations.

Adjournment

Upon motion, the meeting was adjourned.

Santa Barbara City College College Planning Council Tuesday, September 2, 2008 3:00pm – 5:00pm A 218 C ~ Minutes ~

PRESENT: A. Serban (Chair), I. Alarcon, L. Auchincloss, P. Bishop, S. Broderick, S. Ehrlich, J. Friedlander, T. Garey, M. Guillen, J. Meyer, K. Molloy, B. Partee, C. Ramirez

GUESTS: K. O'Connor, J. Pike, A. Scharper, L. Stark

Call to Order

- 1. Superintendent/President Serban called the meeting to order.
- 2. Minutes of the July 17, 2008 CPC meeting.
 - a. Upon the suggestion of Exec. VP Jack Friedlander, approved by Superintendent/President Serban, the approval of the 7/17/08 minutes will be postponed until the next meeting of CPC on September 23rd.

Discussion Items

- 3. Review of 2008-09 SBCC adjusted budget and 2007-08 unaudited final expenditures
 - a. Superintendent/President Serban provided handouts showing the 2008-09 adjusted unrestricted general fund budget (compared to the 2008-09 tentative budget) and the 2007-08 unaudited final expenditures. She and Joe Sullivan, VP Business Services reviewed the information and discussed it with the group.
 - b. Superintendent/President Serban reported that there is still no state budget, and the situation is at a more critical level now. We have not received our July or August apportionments, nor will we receive one until there is a state budget. She said we need to stop all spending other than absolutely critical items. She asked that all present inform their constituencies about the budget situation and that there is to be no spending except for critical items. SBCC is paying salaries and necessary bills in order to stay in business from our reserve accounts. She reiterated that it is critical that we refrain from any non-essential spending. No layoffs are contemplated at this time. The financial situation would have to be extraordinarily severe for us to consider layoffs. Out of the 16 classified positions which became vacant since February 2008 and were

- The adjusted budget needs to go to the September 25th Board meeting for approval.
 This budget is still based on the May revise.
- d. Vice President Sullivan reported that we are behind about \$12 million. We receive some benefit from collecting local fees, international and out-of-state fees. If there is no budget, according to our Cash Flow Projection, we would run out of money in October. Superintendent/President Serban said that what VP Sullivan reported assumes that there would be no spending on construction, replacement of equipment, no spending on anything except to pay salaries, benefits and accounts receivable.
- e. Superintendent/President Serban reiterated the bond money is for bond projects only. We cannot use bond money for the routine maintenance of the campus or salaries or benefits. The bond has been a life saver for projects that we could not have been able to do otherwise.
- 4. College Plan 08 11 Sept. 2, 08 Revised draft (attached)
 - a. Superintendent/President Serban said that this is the revised draft from the May 26th draft that begins to meet the accreditation requirements of a strategic plan, that focuses on results and outcomes that are measureable. The goal is to create a new version of the plan that would still maintain the spirit of what was desired to be achieved but make it more specific and measurable. And then the tactical operation plans would be the ones that need to be developed to specify the strategies to achieve the goals and objectives in the college plan. Superintendent/President Serban asked the VPs to review the revised objectives for the first three major areas of the college plan: Student Learning, Achievement and Development; Outreach, Access and Community Responsiveness; and Faculty, Staff and Administrators.
 - Executive VP Friedlander reviewed the credit related objectives under Student Learning, Achievement and Development; Outreach, Access and Community Responsiveness. He indicated that the focus is on specific, measurable objectives.
 Sr. Director of Institutional Assessment, Research and Planning, Darla Cooper

- c. Interim VP for Continuing Education Ben Partee reviewed the non-credit objectives.
- d. Objective 3.3: Costs of text books. Dr. Friedlander will work with the Bookstore Manager and Academic Senate on this.
- e. VP HR&LA, Sue Ehrlich reviewed the objectives under Faculty, Staff and Administrators. She pointed out that the actual goal language itself has been modified; it is consistent with the spirit of the administrative program reviews.
- f. Interim VP Partee reported on the sections in Goal 4 that related to Continuing Ed.
- g. CSEA President Auchincloss reiterated her concern with losing the objective behind Objective 7.2 – Ensure that the ongoing costs for the staff needed to support any new facilities are included in planning. She wants to ensure that ongoing costs for the staff needed to support any new faculty be included in planning.
- h. President Serban pointed out that objective 7.2 is a matter of good management.
- i. President Serban reported on: Retention: Objective 4: "........flexible work schedules and telecommuting options...." She thinks it is a good concept, but it has not been deployed consistently with clear criteria in place. She created a work group (Liz Auchincloss, Pat English, Paul Bishop, Jen Mueller, Leilani Brown, Diane Rodriguez-Kiino and Bev Stephens) to provide her recommendations about how to implement alternative work schedules. Telecommuting for now has been stopped. Alternative schedules 9-80/4-10 continue.
- j. President Serban indicated that an important topic for CPC this year is to discuss a new approach to the way we budget in order to create a program improvement fund that will allow linking planning to budgeting to program reviews.
- k. Timeline for completion of the 2008-11 College Plan and Board approval: October 16th Study Session final draft taken to the Study Session for discussion prior to the

- I. President Serban noted that we need to have annual tactical plans to implement the goals and objectives in the three-year college plan. Each VP will be responsible to see that the goals and objectives and related strategies in their areas are implemented. Every VP will report regularly at EC and CPC meetings on the progress towards the implementation of the plan.
- d. Tactical/operational plans for implementation of the 2008 11 plan
 - i. VP of IT Bishop spoke of integrating the tactical plan with our Administrative Program Reviews. President Serban stated that the deadline for completion of the Administrative Program Reviews is Dec. 1. She suggested that the development of the tactical plan be done in conjunction with them. Then we need to achieve the budgeting side of it. CSEA President Liz Auchincloss reminded everyone of the importance of including classified staff because they will be involved in shared governance which is important for the accreditation. President Serban fully subscribes to this. She has repeatedly encouraged all managers to ensure that classified staff are actively engaged in the development of the administrative program reviews.
- Bond funded deferred maintenance projects continue discussion (attached)
 - a. President Serban pointed out two changes: The project called Pershing Park has been moved up to be one of the first projects to be worked on due to it being a compliance issue. Title IX requires that men's and women's facilities and activities in sports have equivalent levels in terms facilities and resources expended. There was further discussion related to this bond project. The second change is the Schott Center emergency generator and lighting system. The update will be incorporated with the renovation at the Schott Center that has been planned.
 - b. A discussion of LRC, Phase 1 and 2 took place. This has been placed at the bottom of #1 rankings. The LRC has a real need for space for tutoring because as a product of

6. Administrative Program Review – process and timeline

- a. President Serban said that The Administrative Program Reviews need to be done by December 1. She mentioned that the following should be on future CPC agendas: How we process the information from the Administrative Program Reviews in a meaningful and productive way to inform the development of the 09-10 budget. In conjunction with that, we need to change the budget process for 09-10 to at have some money to fund at part some of the items that are identified through the Administrative Program Reviews. We need to change the way we budget in 09 10 to begin a program improvement fund. It is similar to the Construction Fund and the Equipment Fund. There was further discussion regarding a new fund and how it will be created. This is the only way we will be able to link Administrative Program Reviews to budgeting. Exec VP Friedlander brought up the question of where does restoring budget cuts that were made come into that process. President Serban reminded everyone that Budget Principle 13 which was approved by CPC at the July 17, 2008 addresses this issue.
- b. Tom Garey stated his concern that it is not just restoring cuts but that we don't have a budget yet for this year. The maintenance of effort depending on what happens coming out of Sacramento may have to take the first priority and may not be able to do this for awhile. He thinks we have to maintain what we are doing and doing what we say we are going to do. President Serban agreed that this is a discussion that needs to occur. We need to discuss the mechanisms by which we could start building this new fund. This has been tried before and because it is just too hard to do it never was

c. Tom Garey mentioned growth money and the Full Time Faculty Obligation – based solely on growth of CA resident FTES, but not on the growth of the out-of-state student or international students. The reality is that the full time faculty ratio is declining when we count our totals because we have not been hiring new faculty beyond the FTFO. President Serban agreed that this is an analysis that we have not done recently and needs to be done again.

Next meeting

Tuesday, September 23, 2008, 3-5pm, A 218 C

Meeting was adjourned.

	School of	School of
	Media Arts	Media Arts
	Estimate	Estimate
	Sept.2007	Sept. 2008
State Funding	,	
Architectural Fees	1,400,000	1,400,000
Construction costs	25,731,000	25,731,000
Contingency	1,287,000	1,287,000
Architect Oversight	412,000	412,000
Inspection /Testing	523,000	523,000
Construction Management	515,000	515,000
Furniture & Equipment	2,204,000	2,204,000
Total State Funding	\$ 32,072,000	\$ 32,072,000
District Cost Estimate		
Architectural Fees	1,096,212	1,096,212
Construction costs	9,440,502	15,670,931
Contingency	1,347,911	783,097
Architect Oversight	190,265	190,265
Inspection /Testing	670,733	670,733
Construction Management	237,831	126,767
Furniture & Equipment	-	-
Site work, alternate	1,361,746	-
A/C Alternate	-	-
Swing Space	-	-
Total District funding	\$ 14,345,200	\$ 18,538,005
Total Project Cost	\$ 46,417,200	\$50,610,005
Percent District Funding	31%	37%
Construction Estimate *	\$ 35,171,502	\$41,401,931
Total State Funding	\$ 32,072,000	\$ 32,072,000
Total District funding	\$ 14,345,200	\$ 18,538,005
Total Project Cost	\$ 46,417,200	\$50,610,005

^{*} The estimate for 2007 was less the alternate site work and landscape.

SANTA BARBARA CITY COLLEGE

HIGH TECHNOLOGY BUILDING

DESIGN DEVELOPMENT COST ESTIMATE

New 2 - Story Building + Basement with Air Conditioning to all Areas

JOB#: L1393C

August 29, 2008

PREPARED FOR:

KRUGER, BENSEN, ZIEMER ARCHITECTS, INC.

BY:

JACOBUS & YUANG, INC.

6477 Telephone Road, Suite 7-25 Ventura, CA 93003 Tel (213) 688-1341 or (805) 339-9434

LOCAT	CT: SBCC - HIGH TECHNOLOGY BUILDING TON : SANTA BARBARA, CA T: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. RIPTION: DESIGN DEVELOPMENT COST ESTIMATE	JYI #: DATE: REVISED:	L1393C 29-Aug-08
ITEM NO.	DESCRIPTION EST UQTY NT T	UNIT COST	TOTAL LABOR
	SUMMARY OF ESTIMATE		
	SITEWORK (BASE BID - AREAS BEYOND BUILDING FOOTPRINT + 54,810 SF PLAZA)	86.03	4,715,490
	HIGH TECH/LECTURE HALL - NEW 2-STORY BUILDING W/ FULL AIR CONDITIONING 69,830 SF	525.37	36,686,441
	TOTAL ESTIMATED CONSTRUCTION COST		41,401,931
	SEPARATE PRICES FOR ITEMS INCLUDED IN ABOVE BASE ESTIMATE (PLEASE SEE END OF RELEVANT ESTIMATE SECTIONS FOR DETAILED BACKUP)		
	LEED RELATED SITEWORK REQUIREMENTS		
1.0	ON SITE STORM DRAINS & BMP'S (BEST MANAGEMENT PRACTICE)		188,380
	LEED RELATED BUILDING REQUIREMENTS		
2.0	RESTROOM, SHOWERS & CHANGING ROOMS (RMS. 217 & 218)		126,903
3.0	ELECTRICAL LEED ENERGY SAVINGS (PER ELECTRICAL ENGINEER)		91,534
4.0	COST FOR CHILLED BEAM SYSTEM VS. SINGLE DUCT VAV W/ REHEAT TROUGH - PER d'A-HELMS & ASSOCIATES, INC. "ESTIMATE OF PROBABLE COST", DATED 4/9/08 [PLEASE SEE BACKUP ATTACHED]		312,173
5.0	LEED ATTRIBUTABLE DOUBLE GLAZING, LOW -E VS. STANDARD GLAZING (PRICING \$8.50/SF FOR LOW E PER COAST GLASS TELECON 8/19/08)		98,252
6.0	INCREASE ROOF INSULATION FROM R-19 TO R-21.7		49,562
7.0	LEED MANAGEMENT IMPACT TO GENERAL CONTRACTOR (BUILDING + SITE)		185,398
	DSA SITEWORK REQUIREMENTS		
8.0	SWITCHBACK RAMP, WESTSIDE		113,119
9.0	SWITCHBACK RAMP, PLANTERS, & STEPS, SOUTHWEST CORNER (AREA=3570 SF)	321,523
10.0	TWO (2) IDENTICAL RAMPS, WESTSIDE		62,982

LOCAT	PROJECT: SBCC - HIGH TECHNOLOGY BUILDING LOCATION : SANTA BARBARA, CA CLIENT: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. DESCRIPTION: DESIGN DEVELOPMENT COST ESTIMATE		JYI #: DATE: REVISED:	L1393C 29-Aug-08	
ITEM NO.		EST QTY	U N I T	UNIT COST	TOTAL LABOR
	COLLEGE RELATED REQUIREMENTS				
11.0	ADDITION OF AUTO CAD & DRAFTING PROGRAMS				329,341
12.0	GROUP 1 BUILT-IN COMPUTER FURNITURE				1,168,674
13.0	REVISE CONSTRUCTION SCHEDULE FROM 6/09 START TO 12/09 STAR	Т			1,333,020
	TOTAL ESTIMATED VALUE OF SEPARATE PRICES				4,380,861
	TOTAL ESTIMATED CONSTRUCTION COST LESS SEPARATE PRICES A	AS ABO	VE		37,021,070

ESCALATION INCLUDED IN THE ABOVE ESTIMATE IS BASED ON THE FOLLOWING PARAMETERS:

	PREVIOUS	REVISED
	SCHEDULE	SCHEDULE
BASE MONTH	Jul-08	Jul-08
CONSTRUCTION START MONTH	Jun-09	Dec-09
CONSTRUCTION DURATION (MONTHS)	18	18
MID POINT OF CONSTRUCTION	Mar-10	Aug-10
% ANNUAL ESCALATION	6.75%	6.75%
ALLOWANCE FOR ESCALATION	10.96%	14.66%

PLEASE NOTE THAT IF THE PROJECT IS PROTRACTED BEYOND THE ABOVE PARAMETERS, COST ARE PROJECTED TO INCREASE AT THE INDICATED % ANNUAL ESCALATION, BASED ON CURRENT TRENDS

PROJECT: SBCC - I	HIGH TECHNOLOGY BUILDING			JYI#:	L1393C
LOCATION : SANTA	A BARBARA, CA			DATE:	29-Aug-08
CLIENT: KRUGER,	BENSEN, ZIEMER ARCHITECTS, INC.		F	REVISED:	
DESCRIPTION: DE	SIGN DEVELOPMENT COST ESTIMATE				
ITEM	DESCRIPTION	FST	U	LINIT	ΤΟΤΔΙ

QTY

COST

LABOR

SPECIFIC EXCLUSIONS

- 1) LAND, TITLE AND EASEMENT ACQUISITION COSTS
- ENVIRONMENTAL MITIGATION COSTS
- FINANCING COSTS

NO.

- TECHNOLOGY EQUIPMENT SOFTWARE, OTHER THAN INCLUDED IN SECTION 116183
- 5) CONSTRUCTION CONTINGENCY
- 6) TELECOMMUNICATIONS INSTRUMENTS (HANDSETS)
- 7) FIXTURES, FURNISHING AND GROUP II EQUIPMENT BEYOND THE EQUIPMENT SHOWN
- 8) FIREPROOFING TO STEEL STRUCTURE OR METAL DECKS

SPECIFIC INCLUSIONS

- 1) DESIGN CONTINGENCY
- ESCALATION TO MID POINT OF CONSTRUCTION
- 3) AN ALLOWANCE IS INCLUDED FOR MARKET FACTOR TO COVER THE PREMIUM PROJECT OWNERS ARE PAYING IN SOUTHERN CALIFORNIA, DUE TO THE "SUPPLY & DEMAND" AMONG CONTRACTORS CAPABLE OF CONSTRUCTING PROJECTS OF THIS TYPE.
- 4) AUDITORIUM SEATING
- 5) PUBLIC ADDRESS SYSTEM
- CATV SYSTEM, ALLOWANCE
- 7) ROUGH-IN FOR AV SYSTEM, ALLOWANCE
- 8) SECURITY SYSTEM ALLOWANCE
- 9) EMERGENCY GENERATOR (CONTAINED AT GRADE LEVEL)
- 10) EXCAVATION DEWATERING
- 11) GAS, SEWER & PARTIAL FIRE/DOMESTIC WATER UTILITIES PER FINAL SD DESIGN INFORMATION
- 12) GROUP 1 FURNITURE COSTS PROVIDED BY KBZ ARCHITECTS, VIA VENDOR
- 13) TECHNOLOGY EQUIPMENT PERSONNEL TRAINING COST INCLUDED IN SECTIONS 274116, 274116.51 & 116183

GENERAL NOTES

- ESTIMATE ASSUMES M/WBE BUSINESS PARTICIPATION REQUIREMENTS
- ESTIMATE ASSUMES THAT CONTRACTOR WILL PAY LOS ANGELES COUNTY PREVAILING WAGES
- 3) ESTIMATE ASSUMES BID COVERAGE FROM AT LEAST 4-5 RESPONSIBLE BIDDERS
- 4) UNIT COSTS IN THE ESTIMATE INCLUDE LABOR, MATERIAL, EQUIPMENT, SUBCONTRACTOR MARKUPS AND APPLICABLE TAXES
- 5) ESTIMATE ASSUMES THAT CAMPUS ACTIVITIES SHALL REMAIN IN OPERATION DURING THE PERIOD OF CONSTRUCTION
- 6) ESTIMATE IS BASED ON DRAWINGS PREPARED BY KRUGER BENSEN ZIEMER ARCHITECTS, RECEIVED 7/1/08.

LOCATION : SANTA CLIENT: KRUGER, I	IIGH TECHNOLOGY BUILDING BARBARA, CA BENSEN, ZIEMER ARCHITECTS, INC. BIGN DEVELOPMENT COST ESTIMATE			JYI #: DATE: REVISED:	L1393C 29-Aug-08
ITEM NO.	DESCRIPTION	EST QTY	U N I T	UNIT COST	TOTAL LABOR

COST ESTIMATE

An Estimate of Cost is prepared from a survey of the quantities of work-items prepared from written or drawn information provided at the Design Development, Working Drawing or Bid Document stage of the design.

Historical costs, information provided by contractors and suppliers, plus judgmental evaluation by the Estimator are used as appropriate as the basis for pricing.

Allowances as appropriate will be included for items of work which are not indicated on the design documents, provided that the Estimator is made aware of them, or which, in the judgement of the Estimator, are required for completion of the work.

JYI cannot, however, be responsible for items or work of an unusual nature of which we have not been informed.

BID

An offer to enter a contract to perform work for a fixed sum, to be completed within a limited period of time.

MARKET CONDITIONS

In the current market conditions for construction, our experience shows the following results on competitive bids, as a differential from JYI final estimates:

Number	Percentage
of bids	Differential
1	+ 25 to 50%
2-3	+ 10 to 25%
4-5	+ 0 to 10%

Accordingly, it is extremely important to ensure that a minimum of 4-5 valid bids are received.

DDO II	COT. CDOC. HIGH TECHNOLOGY BUILDING			17/1 #-	1.42020
	CT: SBCC - HIGH TECHNOLOGY BUILDING TION : SANTA BARBARA, CA			JYI #: DATE:	L1393C 29-Aug-08
	T: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC.			REVISED:	29-Aug-06
	RIPTION: DESIGN DEVELOPMENT COST ESTIMATE		NE	SITE AREA:	54,810
ITEM NO.	DESCRIPTION	EST QTY	U N I T	UNIT COST LAB.	AMOUNT (JYI)
	SUMMARY OF ESTIMATE				
1.0	GENERAL CONDITIONS			-	-
2.0	SITEWORK			58.29	3,194,791
3.0	CONCRETE			-	-
4.0	MASONRY			-	-
5.0 6.0	METALS WOOD & PLASTICS			-	-
7.0	THERMAL & MOISTURE PROTECTION				_
8.0	DOORS & WINDOWS			_	_
9.0	FINISHES			_	_
10.0	SPECIALTIES			-	_
11.0	EQUIPMENT			-	-
12.0	FURNISHINGS			-	-
13.0	SPECIAL CONSTRUCTION			-	-
14.0	CONVEYING			-	-
15.1	PLUMBING			-	-
15.2	HVAC			-	-
15.3	FIRE PROTECTION			-	-
16.0	ELECTRICAL			- -	-
	SUBTOTAL			58.29	3,194,791
17.0	PRORATES:			-	
17.1	GENERAL CONDITIONS	7.75%		- 4.52	247,596
17.2	CONTINGENCY	7.00%		4.40	240,967
17.3	ESCALATION (TO MIDPOINT)	14.66%		9.85	539,846
17.4	LEED PREMIUM	0.50%		0.39	21,116
17.5	MARKET FACTOR	1.00%		0.77	42,443
17.6	GEOGRAPHICAL FACTOR	1.75%		1.37	75,018
	SUBTOTAL			79.58	4,361,777
17.7	BONDS + INSURANCES	1.75%		1.39	76,331
17.8	CONTRACTOR'S FEE	6.25%		5.06	277,382
	TOTAL OF ESTIMATED PRICE			86.03	4,715,490

Prepared by: Jacobus Yuang, Ir	iC.			
PROJECT: SBCC - HIGH TECHNOLOGY BUILDING LOCATION : SANTA BARBARA, CA			JYI#: DATE:	L1393C 29-Aug-08
CLIENT: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. DESCRIPTION: DESIGN DEVELOPMENT COST ESTIMATE		NET	REVISED: SITE AREA:	54,810
ITEM DESCRIPTION NO.	EST QTY	U N I T	UNIT COST LAB.	AMOUNT (JYI)
1.0 GENERAL CONDITIONS				
SEE GENERAL CONDITIONS AT PRORATE LEVEL				-
SUBTOTAL DIV. 1			_	-
2.0 SITEWORK				
DEMOLITION				-
REMOVE (E) PORTABLE BUILDING, 26' X 40'	3	EΑ		BY SBCC
REMOVE (E) PORTABLE BUILDING, 40 X 48	2	EA		BY SBCC
DEMO/HAUL (E) 1-STOREY BLDG., COMPLETE DEMO/HAUL (E) WOOD TRELLIS ARCADE + CONC. COLUMNS	4,530 4,820	SF SF	5.90 3.54	26,727 17,063
SAWCUT (E) CONCRETE PAVING	102	LF	5.31	542
SAWCUT (E) ASPHALT PAVING	150	LF	4.13	620
DEMO/HAUL (E) AC PAVING	14,610	SF	1.18	17,240
DEMO/HAUL (E) CONCRETE PAVING/WALKS	38,200	SF	2.95	112,690
DEMO/HAUL (E) CONCRETE PED. RAMP	680	SF	5.90	4,012
DEMO/HAUL (E) FOUNTAIN POND REMOVE/HAUL (E) LAWN AREAS + IRRIGATION	1,100 27,600	SF SF	4.72 1.12	5,192 30,912
DEMO/HAUL (E) CONCRETE STEPS	946	LF	4.13	3,907
DEMO/HAUL (E) CURVED SEAT WALL	42	LF	88.57	3,720
DEMO/HAUL (E) PLANTER/RET. WALLS + FOOTING, 3'H avg.	1,400	LF	26.24	36,736
DEMO/HAUL (E) FOUNTAIN CURB	80	LF	29.52	2,362
DEMO/HAUL (E) CONCRETE CURB & GUTTER	130	LF	8.86	1,152
REMOVE/HAUL (E) HANDRAILS REMOVE/HAUL (E) MEDIUM TREES	270 5	LF EA	10.33 767.65	2,789 3,838
REMOVE/HAUL (E) LARGE TREES	7	EA		12,401
REMOVE/HAUL (E) CATCH BASIN	20	EΑ	295.25	5,905
REMOVE/HAUL (E) WATERLINE, 6" Ø ASBESTOS CT. PIPE	415	LF	25.98	10,782
REMOVE/HAUL (E) WATERLINE, FOUNTAIN	305	LF	7.60	2,318
REMOVE/HAUL (E) SITE LIGHTING, POST	11	EΑ		5,196
PROTECT (E) SCULPTURE MISC. SITE DEMO WORK	1 91,540	EA SF	177.15 0.18	177 16,477
EARTHWORK	31,340	O1	-	-
CLEAR & GRUB, GROSS SITE	91,540	SF	0.17	15,562
ROUGH GRADING, CUT & FILL TO 12"D avg.	91,540	SF	0.66	60,416
ALLOW., OVEREXCAVATION TO SITE PAVING, ASSUME 2'D	2,392	CY		42,360
ALLOWANCE, EROSION CONTROL	91,540	SF	0.08	7,323
CONCRETE FLATWORK	700	or.	- 0.45	7.466
COLORED CONCRETE TOPPING ABOVE PORTION OF BASEMENT SLAB, NON-SCORED	790	SF	9.45	7,466
4"/4" COLORED PAVING, NON-SCORED	900	SF	10.63	9,567
4"/4" COLORED PAVING, RAMP, NON-SCORED	770	SF	15.05	11,589
4"/4" COLORED PAVING, SCORED @ 3'-0" O.C.	3,560	SF	11.69	41,616
4"/4" COLORED PAVING, SCORED @ 8'-0" O.C.	26,360	SF	11.14	293,650
PLANTER'S CURB, 8"W	296	LF	30.22	8,945
PLANTER'S CURB, 12"W	144	LF	36.91	5,315

PROJECT: SBCC - HIGH TECHNOLOGY BUILDING LOCATION : SANTA BARBARA, CA			JYI#: DATE:	L1393C 29-Aug-08
CLIENT: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. DESCRIPTION: DESIGN DEVELOPMENT COST ESTIMATE		NET	REVISED: SITE AREA:	54,810
ITEM DESCRIPTION	EST	U	UNIT	AMOUNT
NO.	QTY	N I	COST LAB.	(JYI)
		Т		
CONCRETE CURB	174	LF	30.22	5,258
CONCRETE STEPS, COLORED	520	LF	110.42	57,418
JOIN (N) CURB TO EXISTING	2	LOC	88.57	177
JOIN (N) CONCRETE PAVING TO EXISTING	196	LF	60.44	11,846
<u>SWITCHBACK RAMP, PLANTERS, & STEPS, SOUTHWEST</u> CORNER (AREA=3570 SF)	<u>\$217,835</u>			
	450	0.5	40.00	4 505
4"/4" COLORED PAVING, NON-SCORED	150	SF	10.63	1,595
4"/4" COLORED PAVING, SCORED @ 3'-0" O.C.	550	SF	11.69	6,430
4"/4" COLORED PAVING, RAMP, NON-SCORED 18"W RAMP WALL, COLORED, 3'H avg. + FOOTING	1,120 98	SF LF	15.05 247.03	16,856 24,209
18 W RAMP WALL, COLORED, 3 H avg. + FOOTING 18"W RAMP/PLANTER WALL, COLORED, 3'H avg. + FOOTING	96 56	LF	247.03 247.03	13,834
18"W RAMP/PLANTER WALL, COLORED, 2'H avg. + FOOTING	24	LF	178.46	4,283
18"W PLANTER WALL, COLORED, 2'H avg. + FOOTING	88	LF	184.70	16,254
18"W PLANTER WALL, COLORED, 3'H avg. + FOOTING	54	LF	256.38	13,845
18"W PLANTER WALL, +/- 2'H + FOOTING	40	LF	290.74	11,630
18"W PLANTER WALL, +/- 2.5'H + FOOTING	40	LF	338.89	13,556
18"W PLANTER WALL, +/- 3'H + FOOTING	44	LF	383.33	16,867
COLORED CONCRETE PLINTH, 48" SQ. X 2'H - 4'H	10	EΑ	2,834.40	28,344
CAST STONE POT + SHRUB TO STONE PLINTH	10	EΑ	679.07	6,791
SHRUBS/GROUND COVER	1,690	SF	2.95	4,986
TURF (SOD)	60	SF	1.77	106
MULCH, 2" - 3" THK	1,690	SF	0.77	1,301
FINE GRADING + SOIL AMENDMENT	650	SF	0.89	579
PLANTING SOIL	1,750	SF	0.89	1,558
IRRIGATION SYSTEM, AUTO.	1,750	SF	1.95	3,413
MAINTENANCE, 90 DAY	1	LS	600.00	600
HANDRAIL, WALL MOUNT	246	LF	53.14	13,072
WATERPROOFING	1,160	SF	6.79	7,876
PLINTH WALL LIGHT FIXTURE W/ BRASS GRATES + LOCAL FEEDS	10	EA	985.00	9,850
TWO (2) IDENTICAL RAMPS, WESTSIDE	\$ 42,671			
REMOVE (E) P.A./IRRIGATION	480	SF	1.18	566
4"/4" COLORED PAVING, RAMP, NON-SCORED	480	SF	15.05	7,224
12"W RAMP WALL, +/- 3'H + FOOTING	148	LF	178.46	26,412
HANDRAIL, WALL MOUNT	148	LF	53.14	7,865
JOIN (N) CONCRETE PAVING TO EXISTING	10	LF	60.44	604
SWITCHBACK RAMP, WESTSIDE	\$ 76,639			
SAWCUT (E) 8"W PLANTER WALL, +/- 3'H	1	LOC	454.68	455
SAWCUT (E) 12"W RAMP WALL, +/- 3'H	3	LOC		1,910
SAWCUT (E) 24"W RAMP WALL, +/- 3'H	4	LOC	727.50	2,910
DEMO/HAUL PORTION OF (E) 8"W PLANTER WALL, +/- 3'H	18	LF . –	53.14	957
DEMO/HAUL PORTION OF (E) 12"W RAMP WALL, +/- 3'H	34	LF	62.00	2,108
DEMO/HAUL PORTION OF (E) 24"W RAMP WALL, +/- 3'H	12	LF	79.72	957
REMOVE (E) P.A./IRRIGATION	320	SF	1.77	566
4"/4" COLORED PAVING, RAMP, NON-SCORED	680	SF	15.05	10,234
8"W RAMP/PLANTER WALL, +/- 3'H + FOOTING	20	LF	133.21	2,664
8"W RAMP WALL, +/- 3'H + FOOTING 12"W RAMP WALL, +/- 3'H + FOOTING	68 14	LF LF	133.21 178.46	9,058 2,498
12 W NAIVIE WALL, T/- STIT FOOTHING	14	LL	170.40	۷,490

PROJECT: SBCC - HIGH TECHNOLOGY BUILDING			JYI#:	L1393C
LOCATION : SANTA BARBARA, CA			DATE:	29-Aug-08
CLIENT: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC.			REVISED:	54.045
DESCRIPTION: DESIGN DEVELOPMENT COST ESTIMATE		NET	SITE AREA:	54,810
ITEM DESCRIPTION	EST	U	UNIT	AMOUNT
NO.	QTY	N I	COST LAB.	(JYI)
		Ť		
24"W RAMP WALL, +/- 3'H + FOOTING	2	LF	315.59	631
HANDRAIL, WALL MOUNT	236	LF	53.14	12,541
JOIN (N) CONCRETE PAVING TO EXISTING	6	LF	60.44	363
JOIN (N) WALL TO EXISTING	8	LOC	3,273.73	26,190
NEW P.A./IRRIGATION	130	SF	8.27	1,075
AMENDMENT TO (E) P.A./IRRIGATION	430	SF	3.54	1,522
WALLS & RELATED, COLORED, LIGHT SANDBLAST, TYP.	100	٥.	-	.,022
8"W PLANTER WALL, +/- 3'H + FOOTING	34	LF	113.05	3,844
8"W RAMP WALL, +/- 3'H + FOOTING	56	LF	113.05	6,331
8"W RETAINING WALL, +/- 3'H + FOOTING	46	LF	113.05	5,200
12"W RAMP WALL, +/- 3'H + FOOTING	66	LF	178.46	11,778
12"W RAMP/PLANTER WALL, +/- 3'H + FOOTING	42	LF	178.46	7,495
18"W PLANTER WALL, +/- 1.5'H + FOOTING	184	LF	266.67	49,067
18"W PLANTER/SEAT WALL, +/- 2'H + FOOTING	316	LF	290.74	91,874
18"W SEAT WALL, 24"H + FOOTING	48	LF	290.74	13,956
18"W PLANTER WALL, +/- 2.5'H + FOOTING	100	LF	338.89	33,889
18"W PLANTER WALL, +/- 3'H + FOOTING	42	LF	383.33	16,100
36"W X 24"H SEATWALL + FOOTING	17	LF	494.44	8,405
COLORED CONCRETE PLINTH, 48" SQ. X 2'H - 4'H	6	EA	2,834.40	17,006
COLORED CONCRETE PLINTH, 40 SQ: X 211 411 COLORED CONCRETE PLINTH, 72" SQ: X 4'H	3	EA	4,251.60	12,755
30" X 36"H COLORED WALL, STUDENT DISPLAY ENTRY	88	LF	620.02	54,562
WATERPROOFING	1,650	SF	6.79	11,204
FENCING/RAILINGS	1,030	OI.	0.79	11,204
HANDRAIL, FLOOR MOUNT	378	LF	177.15	66,963
SITE STRUCTURE	370	LI	177.13	00,903
TRELLIS END STRUCTURE, (4) CORNERS, 16'-4" SQ. + (4) -	12" 2	EΑ	- 29,918.89	59,838
DIA. COLUMNS + FOOTING	12 2	EA	29,910.09	39,030
LANDSCAPING	00	^	-	04.040
48" BOX TREE	20	EΑ	1,712.45	34,249
60" BOX TREE	7	EΑ	2,225.00	15,575
72" BOX TREE	1	EA	3,838.25	3,838
PROTECT (E) LARGE OAK TREE	1	EA	413.35	413
PALM TREE, 18' BTH	47	EA	1,806.93	84,926
CAST STONE POT + SHRUB TO STONE PLINTH	9	EΑ	797.17	7,175
TURF (SOD)	7,960	SF	1.77	14,089
SHRUBS/GROUND COVER (includes vines & pots)	11,340	SF	2.95	33,453
MULCH, 2" - 3" THK	11,340	SF	0.77	8,732
TREE GRATE, 4' X 4'	2	EΑ	885.75	1,772
FINE GRADING + SOIL AMENDMENT	19,360	SF	0.89	17,230
IRRIGATION SYSTEM, AUTO.	19,360	SF	1.95	37,752
MAINTENANCE, 90 DAY	1	LS	8,680.00	8,680
SITE FURNISHINGS/MISCELLANEOUS			-	
BIKE RACK, 10FT	1	EΑ	1,267.98	1,268
TRASH RECEPTACLE, ALLOWANCE	4	EΑ	386.19	1,545
FLAGPOLE & BASE, ALLOWANCE	1	EΑ	4,133.50	4,134
SITE SIGNAGE	54,810	SF	0.30	16,443
MISC. SITE ISSUES	54,810	SF	0.58	31,638
SITE UTILITIES	•		-	•
GAS (PER FINAL SD DESIGN)			-	
,				

PROJECT: SBCC - HIGH TECHNOLOGY BUILDING LOCATION: SANTA BARBARA, CA CLIENT: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. DESCRIPTION: DESIGN DEVELOPMENT COST ESTIMATE		NET	JYI #: DATE: REVISED:	L1393C 29-Aug-08 54,810
				·
ITEM DESCRIPTION NO.	EST QTY	U N I T	UNIT COST LAB.	AMOUNT (JYI)
GAS PIPE, 2 1/2" PE	180	LF	31.18	5,612
GAS 2 1/2" SOV	1	EΑ	368.47	368
GAS SERVICES, 2 1/2" POC ON SITE	1	ΕA	3,218.22	3,218
MISC. GAS	1	LS	5,904.99	5,905
SITE SEWER (PER FINAL SD DESIGN)			· -	,
GREASE INTERCEPTOR, 1500 GAL + SAMPLING BOX	1	EΑ	23,619.98	23,620
6" PVC PIPE	230	LF	37.34	8,588
GRADE CLEANOUT	2	EΑ	324.77	650
SEWER MANHOLE, 48" Ø, 6' DEEP	1	EΑ	5,904.99	5,905
CONNECT TO (E) SS MANHOLE	1	EΑ	4,133.50	4,134
MISC. SEWER	1	LS	5,904.99	5,905
STORM DRAINS			-	
STORMTECH DETENTION FACILITIES, SC-470, ALLOWANCE	2	EΑ	29,524.97	59,050
FILTERRA STORM WATER FILTER UNIT, ALLOWANCE	1	EΑ	17,714.98	17,715
MANHOLE	2	EΑ	3,779.20	7,558
SITE STORM DRAIN LINE	930	LF	33.87	31,499
AREA DRAINS + FEEDS	100	EΑ	1,121.95	112,195
FOUNDATION DRAINS	485	LF	18.50	8,973
POC TO EXISTING	2	EA	1,417.20	2,834
FIRE/DOMESTIC WATER SERVICES (ITEMS FROM FINAL SD DES		•	-	
* CONNECT (N) WATER LINE TO (E) S.O.V., 6" Ø	2	EA	1,181.00	2,362
* 6" PVC PIPE, C-900	420	LF	53.29	22,382
* 6" PVC PIPE, C-900, FIRE SUPPLY LINE	35	LF	53.29	1,865
* DOUBLE DETECTOR CHECK VALVE	1	EΑ	7,676.49	7,676
* WATER SERVICE FOR HIGH TECH. BLDG. W/ PRESSURE	2	EΑ	8,857.49	17,715
REGULATOR	4	г,	2 627 40	2 627
REMOVE & RELOCATE (E) FIRE HYDRANT MISC. SITE UTILITIES	1	EΑ	3,637.48	3,637
EXTEND HANDHOLE EXTENSION RINGS	2	⊏∧	5,000.00	15,000
MISC. UTILITY REMOVAL, REPAIR, & RELOCATION ALLOWANC	3 E 1	EA LS	59,049.94	15,000 59,050
SITE ELECTRICAL	_	LS	59,049.94	59,050
PRIMARY SERVICE			_	
(2) - 4" PVC C.O.	910	LF	22.53	20,502
12 KV CONDUCTOR, # 1/0 EPR (ETHYLENE PROPYLENE	2,730	LF	9.04	24,679
RUBBER)	2,700	L1	5.04	24,073
U/G PULLBOX, 3' X 5'	1	EΑ	3,117.84	3,118
TRANSFORMER SLAB BOX, 10' X 12'	1	EA	18,801.50	18,802
TRANSFORMER, 2000 KVA-5KV-277/480V	1	EA	91,115.00	91,115
TRANSFORMER GROUNDING SYSTEM	1	LS	885.75	886
MODULAR SPLICE, 12 KV CABLE TO (E) PULLBOX	1	LS	5,904.99	5,905
SECONDARY SERVICE	·		-	3,333
(9) - 5" PVC CO	100	LF	130.21	13,021
#750 MCM WIRE	3,600	LF	28.98	104,328
EMERGENCY POWER	,		-	,- ,-
GENSET, 150 KVA-480/277V	1	EΑ	71,643.00	71,643
CONCRETE PAD, 7' X 15'	1	ΕA	1,860.07	1,860
SOUND DAMPENING ENCLOSURE, 7' x 15'	1	EΑ	23,738.08	23,738
GENSET FEEDER, 200A-PVC	125	LF	53.66	6,708
				•

PROJECT: SBCC - HIGH TECHNOLOGY BUILDING LOCATION : SANTA BARBARA, CA CLIENT: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC.			JYI #: DATE: REVISED:	L1393C 29-Aug-08
DESCRIPTION: DESIGN DEVELOPMENT COST ESTIMATE		NET	SITE AREA:	54,810
ITEM DESCRIPTION NO.	EST QTY	U N I T	UNIT COST LAB.	AMOUNT (JYI)
GENSET FEEDER, 200A-EMT	50	LF	59.32	2,966
GENSET CONTROL FEEDER, 1/2" PVC + 2 #12 CU WIRES	125	LF	6.09	761
GENSET GROUNDING SYSTEM	1	LS	750.00	750
GENSET GAS PIPING (P.O.C. TO (E) + 100' RUN OF 1" P.E. PIPE)	1	LS	4,724.00	4,724
SITE LIGHTING			-	
STAIR & LOW WALL LIGHT FIXTURE W/ BRASS GRATES	52	EΑ	985.00	51,220
TREE UPLIGHT, LOW VOLT	42	EΑ	206.67	8,680
POLE LIGHTING (QTY & U/C PER LA)	7	EA	3,500.00	24,500
MISC. LIGHT CONTROL & POWER DISTRIBUTION	1	LS	41,334.96	41,335
SITE COMMUNICATION	4.050	. –	-	20.004
(3) - 4" PVC CO, COMM. 24 STRAND MULTI-MODE U/G FIBER CABLE, INCL.	1,050 1,075	LF LF	35.22 16.72	36,981 17,974
TERMINATIONS	•			•
50 PAIR U/G VOICE GRADE COPPER CABLE	1,075	LF	5.68	6,106
U/G PULLBOX, 3' X 5' X 3'	1	EΑ	3,117.84	3,118
STUB TO BASEMENT OF (E) ADMIN BLDG., (3) - 4"C.O.	1	EΑ	413.35	413
THE FOLLOWING BY SBCC: EXTEND COMMUNICATION CONDUIT & CABLE W/ ADMINISTRATION BUILDING TO LOW VOLTAGE CONNECTION POINT	1	EA	413.35	413
SITE FIRE ALARM SYSTEM			-	
(1) - 3" PVC CO, FIRE ALARM	1,050	LF	8.68	9,114
U/G PULLBOX, 3' X 5' X 3'	1	EA	3,117.84	3,118
STUB TO BASEMENT OF (E) ADMIN. BLDG., (1) - 3" C.O.	1	EΑ	413.35	413
CUT & PATCH (E) PAVING	750	LF	17.71	13,283
TRENCH & DUCTBANK (RED & SLURRY), COMBINED	1,150	LF	80.81	92,932
MISCELLANEOUS SITE ELECTRICAL/COMMUNICATION	1	LS	24,680.00 -	24,680
SUBTOTAL DIV. 2				3,194,791

LOCAT	CT: SBCC - HIGH TECHNOLOGY BUILDING ION : SANTA BARBARA, CA I: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. RIPTION: DESIGN DEVELOPMENT COST ESTIMATE		NET	JYI #: DATE: REVISED: SITE AREA:	L1393C 29-Aug-08 54,810
ITEM NO.	DESCRIPTION	EST QTY	U N I T	UNIT COST LAB.	AMOUNT (JYI)
	THE FOLLOWING ITEMS ARE INCLUDED IN THE BASE ESTIMATE & ARE SHOWN AS SEPARATE COSTS FOR COMPARING WITH THE SCHEMATIC DESIGN ESTIMATE OF \$37,641,592				
1.0	ON SITE STORM DRAINS & BMP'S (BEST MANAGEMENT PRAC	TICE)			
	STORMTECH DETENTION FACILITIES, SC-470, ALLOWANCE FILTERRA STORM WATER FILTER UNIT, ALLOWANCE MANHOLE SITE STORM DRAIN LINE FOUNDATION DRAINS POC TO EXISTING	2 1 2 930 485 2	EA EA LF	29,524.97 17,714.98 3,779.20 33.87 18.50 1,417.20	59,050 17,715 7,558 31,499 8,973 2,834
	SUB TOTAL			2.33	127,629
	TOTAL ESTIMATED CONSTRUCTION COST INCLUDING PRORATES PER BASE ESTIMATE	147.6%		3.44	188,380
8.0	SWITCHBACK RAMP, WESTSIDE				
	SAWCUT (E) 8"W PLANTER WALL, +/- 3'H SAWCUT (E) 12"W RAMP WALL, +/- 3'H SAWCUT (E) 24"W RAMP WALL, +/- 3'H DEMO/HAUL PORTION OF (E) 8"W PLANTER WALL, +/- 3'H DEMO/HAUL PORTION OF (E) 12"W RAMP WALL, +/- 3'H DEMO/HAUL PORTION OF (E) 24"W RAMP WALL, +/- 3'H REMOVE (E) P.A./IRRIGATION 4"/4" COLORED PAVING, RAMP, NON-SCORED 8"W RAMP/PLANTER WALL, +/- 3'H + FOOTING 8"W RAMP WALL, +/- 3'H + FOOTING 12"W RAMP WALL, +/- 3'H + FOOTING 24"W RAMP WALL, +/- 3'H + FOOTING HANDRAIL, WALL MOUNT JOIN (N) CONCRETE PAVING TO EXISTING JOIN (N) WALL TO EXISTING NEW P.A./IRRIGATION AMENDMENT TO (E) P.A./IRRIGATION	3 4 18 34	LOC LF LF LF SF LF LF LF LF LF LF LF	636.56 727.50 53.14 62.00 79.72 1.77 15.05 133.21 133.21 178.46 315.59 53.14 60.44	455 1,910 2,910 957 2,108 957 566 10,234 2,664 9,058 2,498 631 12,541 363 26,190 1,075 1,522
	SUB TOTAL			1.40	76,639
	TOTAL ESTIMATED CONSTRUCTION COST INCLUDING PRORATES PER BASE ESTIMATE	147.6%		2.06	113,119

9.0 <u>SWITCHBACK RAMP, PLANTERS, & STEPS, SOUTHWEST CORNER (AREA=3570 SF)</u>

PROJECT: SBCC - HIGH TECHNOLOGY BUILDING LOCATION: SANTA BARBARA, CA CLIENT: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. DESCRIPTION: DESIGN DEVELOPMENT COST ESTIMATE	1		NET	JYI #: DATE: REVISED:	L1393C 29-Aug-08 54,810
DESCRIPTION. DESIGN DEVELOPMENT COST ESTIMATE			NEI	SITE AREA.	54,610
ITEM DESCRIPTION NO.		EST QTY	U N I	UNIT COST LAB.	AMOUNT (JYI)
			Т		
4"/4" COLORED PAVING, NON-SCORED		150	SF	10.63	1,595
4"/4" COLORED PAVING, SCORED @ 3'-0" O.C.		550	SF	11.69	6,430
4"/4" COLORED PAVING, RAMP, NON-SCORED		1,120	SF	15.05	16,856
18"W RAMP WALL, COLORED, 3'H avg. + FOOTING		98	LF	247.03	24,209
18"W RAMP/PLANTER WALL, COLORED, 3'H avg. + FOOTING		56	LF	247.03	13,834
18"W RAMP/PLANTER WALL, COLORED, 2'H avg. + FOOTING		24	LF	178.46	4,283
18"W PLANTER WALL, COLORED, 2'H avg. + FOOTING		88	LF	184.70	16,254
18"W PLANTER WALL, COLORED, 3'H avg. + FOOTING		54	LF	256.38	13,845
18"W PLANTER WALL, +/- 2'H + FOOTING		40	LF	290.74	11,630
18"W PLANTER WALL, +/- 2.5"H + FOOTING		40	LF	338.89	13,556
18"W PLANTER WALL, +/- 3'H + FOOTING		44	LF	383.33	16,867
COLORED CONCRETE PLINTH, 48" SQ. X 2'H - 4'H		10	EΑ	2,834.40	28,344
CAST STONE POT + SHRUB TO STONE PLINTH		10	EA	679.07	6,791
SHRUBS/GROUND COVER		1,690	SF	2.95	4,986
TURF (SOD)		60	SF SF	1.77 0.77	106
MULCH, 2" - 3" THK FINE GRADING + SOIL AMENDMENT		1,690	SF		1,301 579
PLANTING SOIL		650 1,750	SF	0.89 0.89	1,558
IRRIGATION SYSTEM, AUTO.		1,750	SF	1.95	3,413
MAINTENANCE, 90 DAY		1,750	LS	600.00	600
HANDRAIL, WALL MOUNT		246	LF	53.14	13,072
WATERPROOFING		1,160	SF	6.79	7,876
PLINTH WALL LIGHT FIXTURE W/ BRASS GRATES + LOCAL FEEDS		10	EA	985.00	9,850
SUB TOTAL				3.97	217,835
000 101/12				0.01	211,000
TOTAL ESTIMATED CONSTRUCTION COST INCLUDING PRORATES PER BASE ESTIMATE		147.6%		5.87	321,523
10.0 TWO (2) IDENTICAL RAMPS, WESTSIDE					
REMOVE (E) P.A./IRRIGATION		480	SF	1.18	566
4"/4" COLORED PAVING, RAMP, NON-SCORED		480	SF	15.05	7,224
12"W RAMP WALL, +/- 3'H + FOOTING		148	LF	178.46	26,412
HANDRAIL, WALL MOUNT		148	LF	53.14	7,865
JOIN (N) CONCRETE PAVING TO EXISTING		10	LF	60.44	604
SUB TOTAL				0.78	42,671
TOTAL ESTIMATED CONSTRUCTION COST INCLUDING PRORATES PER BASE ESTIMATE		147.6%		1.15	62,982

	Frepared by: Jacobus Fuarity, Inc.				
11	CT: SBCC - HIGH TECHNOLOGY BUILDING			JYI#:	L1393C
	TON : SANTA BARBARA, CA			DATE:	29-Aug-08
	T: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC.	Ì		REVISED:	
DESC	RIPTION: DESIGN DEVELOPMENT COST ESTIMATE			GFA:	69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
	SUMMARY OF ESTIMATE				
1.0	GENERAL CONDITIONS			-	-
2.0	SITEWORK			4.80	334,892
3.0	CONCRETE			39.87	2,783,925
4.0	MASONRY			-	-
5.0	METALS			56.38	3,936,808
6.0	WOOD & PLASTICS			8.23	574,887
7.0	THERMAL & MOISTURE PROTECTION			13.20	921,431
8.0	DOORS & WINDOWS			23.22	1,621,513
9.0	FINISHES			52.01	3,631,727
10.0	SPECIALTIES			2.70	188,654
11.0	EQUIPMENT			6.15	429,407
12.0	FURNISHINGS			18.47	1,289,836
13.0	SPECIAL CONSTRUCTION			0.42	29,525
14.0	CONVEYING			3.57	249,191
15.1	PLUMBING			6.67	465,829
15.2	HVAC			55.80	3,896,815
15.3	FIRE PROTECTION			6.25	436,305
16.0	ELECTRICAL			58.21 -	4,064,676
	SUBTOTAL			355.94	24,855,421
47.0	PROPATEO.			-	
17.0	PRORATES:			-	
17.1	GENERAL CONDITIONS	7.75%		- 27.59	1 026 205
17.1	CONTINGENCY	7.75%		26.85	1,926,295 1,874,720
17.2	ESCALATION (TO MIDPOINT)	14.66%		60.15	4,199,994
17.3	LEED MANAGEMENT PREMIUM	0.50%		2.35	164,282
17.4	MARKET FACTOR	1.00%		4.73	330,207
17.5	GEOGRAPHICAL FACTOR	1.75%		8.36	583,641
17.0	GEOGRAFIIIOAETACTOR	1.75/0		-	303,041
	SUBTOTAL			485.96	33,934,560
17.7	BONDS + INSURANCES	1.75%		- 8.50	593,855
17.8	CONTRACTOR'S FEE	6.25%		30.90	2,158,026
	TOTAL OF ESTIMATED PRICE			525.37	36,686,441

LOCATION : SANTA	•			JYI #: DATE:	L1393C 29-Aug-08
	BENSEN, ZIEMER ARCHITECTS, INC. SIGN DEVELOPMENT COST ESTIMATE			REVISED: GFA:	69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT

BUILDING AREAS RECAP:		
BASEMENT	9,100	SF
1ST LEVEL, MAIN	36,630	SF
1ST LEVEL, EXTERIOR ELEVATOR	100	SF
2ND LEVEL, MAIN	23,730	SF
2ND LEVEL, EXTERIOR ELEVATOR	100	SF
3RD LEVEL, PENTHOUSE	170	SF
TOTAL GSF:	69,830	SF
2ND LEVEL PATIO/BALCONIES/DECKS:		
2ND LEVEL PATIO/BALCONIES/DECKS: PATIO	760	SF
	760 340	SF SF
PATIO		
PATIO BALCONY @ PHOTOLAB	340	SF
PATIO BALCONY @ PHOTOLAB BALCONY/LANDING @ SOUTH STAIR	340 224	SF SF

LOCAT	CT: SBCC - HIGH TECHNOLOGY BUILDING TION : SANTA BARBARA, CA T: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. RIPTION: DESIGN DEVELOPMENT COST ESTIMATE	1		JYI #: DATE: REVISED: GFA:	L1393C 29-Aug-08 69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
1.0	GENERAL CONDITIONS				
	SEE GENERAL CONDITIONS AT PRORATE LEVEL				-
	SUBTOTAL DIV. 1			•	-
2.0	SITEWORK				
	SEE SEPARATE SITEWORK ESTIMATE FOR BALANCE OF SITEWORK BEYOND FOOTPRINT				- -
	EARTHWORK		_		-
	BULK EXCAVATION, BASEMENT (OPEN CUT ON 4 SIDES)	6,825	CY	9.45	64,496
	BACKFILL & COMPACTION, OPEN CUT AREA ALLOWANCE, OVEREXCAVATION @ S.O.G.(EXCLUDES BASEMENT), ASSUME 5'D	1,769 6,199	CY CY	23.62 17.71	41,794 109,783
	BACKFILL & COMPACTION, ELEV. 103.50, 3.5'D avg.	2,489	CY	23.62	58,788
	EXPORT/HAULING/DUMPING, 1 HR ROUND TRIP	2,567	CY	19.49	50,031
	ALLOWANCE, DEWATERING PERIMETER DRAIN SYSTEM, BASEMENT WALL	1 -	LS	10,000.00	10,000 SEE SITEWORK
	SUBTOTAL DIV. 2				334,892
					334,032
3.0	CONCRETE				_
	REINF. CONCRETE FOUNDATIONS				-
	SPREAD FOOTING, BASEMENT COLUMNS	65	CY	714.50	46,575
	SPREAD FOOTING, 1ST LEVEL COLUMNS	112	CY	714.50	80,024
	GRADE BEAMS WALL FOOTING, EXT. BASEMENT WALL	354 132	CY CY	682.03 682.03	241,489 90,028
	WALL FOOTING, 1ST LEVEL	215	CY	682.03	146,636
	R.C. STEM WALL, ASSUME 12"D	17	CY	714.50	12,075
	THICKENED CONCRETE	90	CY	389.73	34,887
	CAISSON, 3'-0"Ø	80	LF	152.97	12,238
	CAISSON, 3'-6"Ø	20	LF	208.21	4,164
	CAISSON CAP	18	CY	714.50	13,020
	CONCRETE PIT, 8' X 10' X 4'D, ELEVATOR	2	EΑ	11,790.00	23,580
	CONCRETE PIT, SUMP PIT MISC. FOUNDATION	1 1	EA LS	2,070.00 17,670.00	2,070 17,670
	SLAB ON-GRADE/R.C. CURBS	Į	LO	11,010.00	-
	5" THK S.O.G. + V.B./BASE, BASEMENT	9,100	SF	10.02	91,182
	5" THK S.O.G. + V.B./BASE, 1ST FLR	28,320	SF	10.02	283,766
	8" X 8"H CONCRETE CURB, PERIMETER	786	LF	20.62	16,207
	8" X 15"H CONCRETE CURB, PERIMETER	12	LF	38.46	462
	8" X 6" CONCRETE CURB, O/RET. WALL, PERIMETER	320	LF	15.39	4,925
	CONCRETE CURB, INTERIOR EXTRA FOR DEPRESSED S.O.G., TOILETS	398 524	LF SF	15.39 1.77	6,125 927
	EXTRACT ON DEL NEGOLD G.O.O., TOILLIO	U2- 1	51	1.77	521

PROJECT: SBCC - HIC	H TECHNOLOGY BUILDING			JYI#:	L1393C
LOCATION : SANTA E	ARBARA, CA			DATE:	29-Aug-08
CLIENT: KRUGER, BI	ENSEN, ZIEMER ARCHITECTS, INC.			REVISED:	
DESCRIPTION: DESIG	ON DEVELOPMENT COST ESTIMATE			GFA:	69,830
ITEM	DECORPTION	FOT	11.1	LINUT	ANACHINIT

DESCF	RIPTION: DESIGN DEVELOPMENT COST ESTIMATE			GFA:	69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
	2" WALKER DUCT RUNWAY + V.B.	880	LF	9.45	8,316
	CONCRETE STRUCTURES	5.050	0.5	-	-
	14" R.C. RETAINING WALL, BASEMENT	5,850	SF	53.24	311,454
	14" R.C. STEM WALL, BASEMENT	390 288	SF	53.24	20,764 10,313
	8" R.C. RETAINING WALL, EXT. 8" R.C. RETAINING WALL, INT.	200 500	SF SF	35.81 35.81	17,905
	8" X 18"H CONCRETE CURB O/RET. WALL, PERIMETER	56	LF	40.00	2,240
	C.I.P. SLABS W/ SOFFITS FORMED BETWEEN STEEL BEAMS:	30	LI	40.00	2,240
	5" CONCRETE DECK, PATIO CANOPY	162	SF	34.51	5,591
	5" CONCRETE DECK, LOW ROOF	908	SF	34.51	31,335
	5" CONCRETE DECK, HIGH ROOF	7,710	SF	30.20	232,842
	SUSP. CONCRETE SLAB EXT.STAIR LANDING/BALCONY	446	SF	34.51	15,391
	CONCRETE STAIRS/STEPS			-	-
	STRAIGHTFLIGHT, 5.33'W X 26 TREADS/RISERS + (2)	179	SF	99.73	17,877
	MIDLANDINGS, BASEMENT TO 1ST LVL, STAIR B18				
	SWITCHBACK, 5'W X 31 TREADS/RISERS + (2) MIDLANDINGS,	225	SF	86.34	19,427
	BASEMENT TO 1ST LVL, STAIR B02				
	SWITCHBACK, 5'W X 20 TREADS/RISERS + (1) MIDLANDING,	210	SF	57.64	12,104
	1ST LVL TO 2ND LVL, STAIR B02	405	0.5	100.00	44.400
	STRAIGHTFLIGHT, 5'W X 21 TREADS/RISERS, 2ND LVL TO	105	SF	106.29	11,160
	ROOF LVL, SVC STAIR 225 STRAIGHTFLIGHT, 3'W X 9 TREADS/RISERS, 1ST LVL TO	27	SF	118.10	2 100
	CONTROL ROOM 107	21	SF	110.10	3,189
	STRAIGHTFLIGHT, 5'W X 6 TREADS/RISERS, COMM 122	30	SF	118.10	3,543
	STRAIGHTFLIGHT, 7'W X 6 TREADS/RISERS, CORR 161	42	SF	118.10	4,960
	STRAIGHTFLIGHT, 8'W X 4 TREADS/RISERS, CORR 249	32	SF	118.10	3,779
	STRAIGHTFLIGHT, EXTERIOR, 7.33'W X 21 TREADS/RISERS +	206	SF	108.88	22,422
	(1) MIDLANDING, STAIR 162				,
	SWITCHBACK, EXTERIOR, 5.33'W X 20 TREADS/RISERS + (1)	183	SF	66.64	12,168
	MIDLANDING, STAIR 163				
	SWITCHBACK, EXTERIOR, CUSTOM, 5.33'W X 34 TREADS	307	SF	70.28	21,591
	/RISERS + (1) LONG CURVED MIDLANDING, STAIR 138				
	12"W STAGE CONCRETE STEPS, CURVED	105	LF	105.00	11,025
	RAISED SLABS			-	-
	4" CONCRETE SLAB, LOBBY	5,654	SF	32.07	181,324
	4" CONCRETE SLAB, STAGE	700	SF	32.07	22,449
	4" CONCRETE SLAB, LECTURE SEATING STEPS	1,500	SF	33.40	50,100
	4" CONCRETE SLAB, RAMP/HALL #109	280	SF	32.07	8,980
	4" CONCRETE SLAB, 3RD LVL ELECT. ROOM	90	SF	32.07	2,886
	8" R.C. STEM WALL X 2.5'H, EXTERIOR	204	LF	104.81	21,381
	8" R.C. STEM WALL X 1.5'H, INTERIOR	90	LF	62.89	5,660
	8" R.C. STEM WALL X 2.5'H, INTERIOR	342	LF	110.06	37,641
	8" R.C. STEM WALL X 4'H, INTERIOR	141	LF	167.70	23,646
	8" R.C. STEM WALL X 6'H, INTERIOR	47 532	LF CY	251.56 95.20	11,823 50,632
	POLYSTYRENE INSULATION FILL CONCRETE TOPPING	532	Ci	95.∠∪ -	50,032
	2 1/2" L.W. CONC. TOPPING, ROOF DECK	27,610	SF	4.63	- 127,834
	2 2 00.10. 10.1 mo, 1001 beon	21,010	O1	7.00	121,004

LOCATION CLIENT: KI	SBCC - HIGH TECHNOLOGY BUILDING : SANTA BARBARA, CA RUGER, BENSEN, ZIEMER ARCHITECTS, INC.			JYI #: DATE: REVISED:	L1393C 29-Aug-08
DESCRIPT	ION: DESIGN DEVELOPMENT COST ESTIMATE			GFA:	69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
3 3 3 MIS	3 1/2" L.W. CONC. TOPPING, ROOF DECK 3 1/2" L.W. CONC. TOPPING, FLOOR DECK 3 1/2" L.W. CONC. TOPPING, SITE PORTION 3 1/4" L.W. CONC. TOPPING TO BUILT-UP FLOOR DECKS SCELLANEOUS CONCRETE	990 33,140 790 2,980 69,830	SF SF SF GSF	6.48 6.48 6.48 6.02 0.97	6,415 214,747 5,119 17,940 67,901
4.0 M/	ASONRY				
		1			-
TH	IIS SECTION NOT USED				
SII	IBTOTAL DIV. 4			_	<u>-</u>
00	STOTAL DIV. 4				
5.0 M	ETALS				
V V P P P P P P P P P P P P P P P P P P	RUCTURAL STEEL, BUILDING W-SECTION BEAMS W-SECTION COLUMNS HSS BEAMS HSS/PIPE COLUMNS HSS BRACES DETAIL STEEL (Incl. gussets, deck closure metals, ledgers, connections, etc.) MOMENT CONNECTION EXTRA FOR CURB HSS STEEL, 6X6X1/2 DEN WEB JOISTS 11, +/- 30' MAX SPAN 11, +/- 36' MAX SPAN 12, +/- 28' MAX SPAN 13, +/- 21' MAX SPAN 14, +/- 30' MAX SPAN 15, +/- 30' MAX SPAN 15, +/- 36' MAX SPAN 16, +/- 36' MAX SPAN 17, +/- 36' MAX SPAN 18, +/- 36' MAX SPAN 19, +/- 36' MAX SPAN 19, +/- 36' MAX SPAN 10, +/- 36' MAX SPAN 11, +/- 52' MAX SPAN 12, +/- 52' MAX SPAN 14, +/- 36' MAX SPAN 15, +/- 36' MAX SPAN 16, +/- 36' MAX SPAN 16, +/- 36' MAX SPAN 17, +/- 52' MAX SPAN 18, +/- 52' MAX SPAN 19, +/- 52' MAX SPAN 19, +/- 52' MAX SPAN 20, +/- 52' MAX SPAN 21, +/- 52' MAX SPAN 22, +/- 52' MAX SPAN 23, +/- 52' MAX SPAN 24, +/- 52' MAX SPAN 25, +/- 52' MAX SPAN 26, +/- 52' MAX SPAN 27, +/- 52' MAX SPAN 28, +/- 52' MAX SPAN 29, +/- 52' MAX SPAN 20, +/- 52' MAX SPAN 21, +/- 52' MAX SPAN 21, +/- 52' MAX SPAN 22, +/- 52' MAX SPAN 23, +/- 52' MAX SPAN 24, +/- 52' MAX SPAN 25, +/- 52' MAX SPAN 26, +/- 52' MAX SPAN 27, +/- 52' MAX SPAN 28, +/- 52' MAX SPAN 29, +/- 52' MAX SPAN 20, +/- 52' MAX SPAN 20, +/- 52' MAX SPAN 21, +/- 52' MAX SPAN 22, +/- 52' MAX SPAN 23, +/- 52' MAX SPAN 24, +/- 52' MAX SPAN 25, +/- 52' MAX SPAN 26, +/- 52' MAX SPAN 27, +/- 52' MAX SPAN 28, +/- 52' MAX SPAN 29, +/- 52' MAX SPAN 20, +/- 52' MAX SPAN 20, +/- 52' MAX SPAN 21, +/- 52' MAX SPAN 21, +/- 52' MAX SPAN 22, +/- 52' MAX SPAN 23, +/- 52' MAX SPAN 24, +/- 52' MAX SPAN 25, +/- 52' MAX SPAN 26, +/- 52' MAX SPAN 27, +/- 52' MAX SPAN 28, +/- 52' MAX SPAN 29, +/- 52' MAX SPAN 20, +/- 52' MAX SPAN 21, +/- 52' MAX SPAN 22, +/- 52' MAX SPAN 23, +/- 52' MAX SPAN 24, +/- 52' MAX SPAN 25, +/- 52' MAX SPAN 26, +/- 52' MAX SPAN 27, +/- 52' MAX SPAN 28, +/- 52' MAX SPAN 29, +/- 52' MAX SPAN 20, +/- 52' MAX SPA	446,496 112,446 46,057 118,267 159,277 132,381 10 198 180 1,548 28 357 240 90 468 396 6 790 8,310 23,730 760 340 1,530	LBS	2.83 2.83 2.83 2.83 2.83 2.83 2.83 515.00 96.97 - 47.47 56.96 47.47 41.14 47.47 47.47 56.96 56.96 - 15,739.88 - 4.15 4.15 4.15 4.15 4.15 4.15 4.15	1,263,583 318,223 130,343 334,695 450,753 374,639 5,150 19,200 - 8,545 88,174 1,329 14,687 11,393 4,272 26,657 22,556 - 94,439 - 3,279 34,487 98,480 3,154 1,411 3,611
N	ETAL DECK, ROOF METAL DECK, 1 1/2" X 20 GA., STAIR CANOPY METAL DECK, 1 1/2" X 20 GA., METAL ROOF	182 940	SF SF	3.96 3.96	- 721 3,722

	CT: SBCC - HIGH TECHNOLOGY BUILDING ON : SANTA BARBARA, CA			JYI #: DATE:	L1393C 29-Aug-08
CLIENT:	KRUGER, BENSEN, ZIEMER ARCHITECTS, INC.	_		REVISED:	
DESCR	IPTION: DESIGN DEVELOPMENT COST ESTIMATE			GFA:	69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
	METAL DECK, 3" X 20 GA., LOW ROOF	3,316	SF	4.15	13,761
	METAL DECK, 3" X 20 GA., LECTURE	2,624	SF	4.15	10,890
	METAL DECK, 3" X 20 GA., HIGH ROOF	22,660	SF	4.15	94,039
	METAL DECK, BUILT-UP FLOORS	500	0.5	-	-
	METAL DECK, BUILT-UP CONTROL ROOM FLOOR	500	SF	9.89	4,945
	STRUCTURAL STEEL + C-H STUD FRAMING TO BUILT-UP FLOORS, RAMPS, & SEATING STEPS			-	-
	CONTROL ROOM, RM A107	500	SF	59.05	29,525
	ALUMINUM TRELLIS	500	SF	59.05 -	29,525
	2" X 13" ALUM TRELLIS @ 10" O.C.	170	SF	74.19	12,612
	2" X 12" ALUM TRELLIS @ 12" O.C.	900	SF	54.28	48,852
	ALUM COVER TO TS BEAMS	653	SF	47.24	30,824
	18"Ø ALUM COLUMN COVER TO TS POST	25	LF	222.50	5,563
	STUDENT DISPLAY ENTRY CANOPY			-	-
	GLASS CANOPY + ALUM. RAFTERS	900	SF	147.62	132,858
	CURVED ALUM. BOX FASCIA/STUD FRAMES, 12" X 32"	72	LF	113.20	8,150
	CURVED ALUM. BOX FASCIA/STUD FRAMES, 32" X 30" 24"Ø ALUM COVER TO STEEL COLUMNS	88 100	LF LF	206.80 296.67	18,198
	METAL FABRICATION	100	LF	290.07	29,667
	GUARDRAILS, SS	390	LF	165.34	64,483
	HANDRAIL, WALL MOUNT, SS	618	LF	88.57	54,736
	HANDRAIL, RAIL MOUNT, SS	144	LF	103.34	14,881
	CURVED GUARDRAIL, SS	50	LF	354.30	17,715
	ROOF HATCH + LADDER	2	EΑ	2,704.49	5,409
	PAINT METAL FABRICATION	1	LS	11,100.00	11,100
	MISC. METAL ALLOWANCE	69,830	GSF	0.16	11,099
	SUBTOTAL DIV. 5			-	3,936,808
_		_			
6.0	WOOD & PLASTICS				
	FINISH CARPENTRY			_	-
	TICKET COUNTER, EXT., S/S	7	LF	357.25	2,501
	RECEPTION COUNTER	24	LF	584.59	14,030
	BASE CABINETRY + C/TOP	530	LF	405.97	215,164
	BASE CABINETRY, OPEN COUNTER	90	LF	194.86	17,537
	UPPER CABINETRY	161	LF	259.82	41,831
	TALL CABINETRY	27	LF	487.16	13,153
	HELP DESK COUNTER	40	LF	474.17	18,967
	REPAIR/STORAGE COUNTER PASS-THRU COUNTER	58 22	LF LF	383.23 389.73	22,227 8,574
	DRESSING ROOM COUNTER + MIRROR	22 18	LF	389.73 454.68	8,574 8,184
	WALL DISPLAY CABINETRY	30	LF	552.12	16,564
	LOW WALL W/ CAP	10	LF	123.41	1,234
	15'L TEACHING UNIT W/ SLIDING MARKERBOARD + BASE	1	EA	11,962.50	11,963
	CABINET				

LOCATI CLIENT	CT: SBCC - HIGH TECHNOLOGY BUILDING ON : SANTA BARBARA, CA : KRUGER, BENSEN, ZIEMER ARCHITECTS, INC.			JYI #: DATE: REVISED:	L1393C 29-Aug-08
DESCR	RIPTION: DESIGN DEVELOPMENT COST ESTIMATE			GFA:	69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
	24'L TEACHING UNIT W/ SLIDING MARKERBOARD + BASE CABINET	3	EA	19,140.00	57,420
	26'L TEACHING UNIT W/ SLIDING MARKERBOARD + BASE CABINET	1	EA	20,735.00	20,735
	ENCASED SHELVING, 9-TIER X 10'H	87	LF	445.50	38,759
	JANITORIAL SHELVING/CABINETRY	24	LF	175.38	4,209
	LAVATORY COUNTER	26	LF	165.00	4,290
	ALLOWANCE, CHAIR RAIL	650	LF	19.49	12,669
	ALLOWANCE, 1ST LVL CONTROL ROOM COUNTER	10	LF	292.30	2,923
	MISC. FINISH CARPENTRY ALLOWANCE	69,830	GSF	0.19	13,323
	ROUGH CARPENTRY				-
	MISC. ROUGH CARPENTRY ALLOWANCE	69,830	GSF	0.41	28,630
	SUBTOTAL DIV. 6				574,887
7.0	THERMAL & MOISTURE PROTECTION				_
	ROOFING SYSTEM				_
	SINGLE PLY ROOFING	37,218	SF	7.79	289,928
	ALUM. ROOF, POWDER COATED	940	SF	17.71	16,647
	1/2" ROOF COVERBOARD	37,218	SF	1.48	55,083
	R21.7 RIGID INSULATION	38,158	SF	4.72	180,106
	TAPERED WOOD FIBER INSULATION	9,200	SF	1.83	16,836
	ROOF WALKWAY PADS, ALLOWANCE	2,438	SF	6.79	16,553
	ALUM METAL COPING/FLASHING	1,418	LF	35.43	50,240
	GRAVEL BREAK ALUM FLASHING	514	LF . –	11.81	6,070
	CANT STRIP + COVER FLASHING	2278	LF	14.17	32,279
	SINGLE-PLY MEMBRANE TO 3" X 8" STEEL FASCIA	116		10.81	1,254
	3" X 12"H ALUM. FASCIA + 6" STUDS	410		60.00	24,600
	SKYLIGHT, BASEMENT SKYLIGHT, 1ST LEVEL	150 100	SF SF	95.00 95.00	14,250 9,500
	GLASS CANOPY/FRAMES, SOUTH ELEV.	200		236.20	47,240
	ALUM CANOPY, CURVED + WOOD/STUD FRAMES	210		147.62	31,000
	SHEET METAL ALLOWANCE	69,830	GSF	0.18	12,569
	CAULKING, SEALANT & FIRESTOPPING ALLOWANCE WATERPROOFING	69,830	GSF	0.53	37,010
	RETAINING WALLS	7,028	SF	7.50	52,710
	ELEVATOR PITS	2	EA	2,137.61	4,275
	SUSPENDED TOILET/JANITOR SLAB	1,530	SF	5.00	7,650
	SUSPENDED STAIR LANDING/BALCONY	446	SF	5.00	2,230
	LIQUID POLYURETHANE, 60 MILS. + MEMBRANE PROTECTION BOARD, PORTION OF SITE	790	SF	7.09	5,601
	LIQUID POLYURETHANE, 60 MILS. + MEMBRANE PROTECTION BOARD, BALCONY & PATIO	1,100	SF	7.09	7,799
	FIRE PROTECTION SYSTEM			-	-
	FIREPROTECTION TO STEEL FRAME, 1-HR	507	TON	460.59	N/A
	FIREPROOFING SPRAY TO METAL DECK, 1-HR	34,336	SF	3.30	N/A

LOCAT	ECT: SBCC - HIGH TECHNOLOGY BUILDING FION : SANTA BARBARA, CA T: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. RIPTION: DESIGN DEVELOPMENT COST ESTIMATE			JYI #: DATE: REVISED: GFA:	L1393C 29-Aug-08 69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
					-
	SUBTOTAL DIV. 7			_	921,431
8.0	DOORS & WINDOWS				-
	EXTERIOR DOORS + HARDWARES				-
	ALUM-GLASS DOOR/ALUM FRAME, SINGLE	8	EA	5,314.49	42,516
	ALUM-GLASS DOOR/ALUM FRAME, DUAL LEAF, AUTOMATIC	12	PR	10,097.54	121,170
	ALUM-GLASS DOOR/ALUM FRAME, BI-FOLD, 14'-6"W X 10'H	1	PR	18,125.00	18,125
	HM DOOR/HM FRAME, SINGLE	6	EA	2,066.75	12,401
	HM DOOR/HM FRAME, DUAL LEAF	2	PR	3,823.48	7,647
	HM DOOR/HM FRAME, DUAL LEAF, 10'W X 10'-4"H, SOUND RETARDANT	1	PR	7,747.50	7,748
	ALLOWANCE, PANIC HARDWARE	28	EA	944.80	26,454
	ALLOWANCE, DOOR LOUVER	10	EA	177.15	1,772
	ALLOWANCE, SOUNDPROOFING, PER LEAF	7	EA	1,181.00	8,267
	ALLOWANCE, DOOR FIRE RATING, PER LEAF	1	LS	700.00	700
	PAINT HM DOOR/FRAME, PER LEAF	11	EA	206.67	2,273
	INTERIOR DOORS + HARDWARES			-	
	ALUM-GLASS DOOR/ALUM FRAME, SINGLE	3	EA	4,428.75	13,286
	ALUM-GLASS DOOR/ALUM FRAME, DUAL LEAF	1	PR	8,193.18	8,193
	SC WD DOOR/HM FRAME, P/LAM, SINGLE	113	EA	2,102.18	237,546
	HM DOOR/HM FRAME, SINGLE	11	EA	2,676.93	29,446
	HM DOOR/HM FRAME, DUAL LEAF HM DOOR/HM FRAME, DUAL LEAF, 8'W X 10'H	2	PR PR	3,823.48 7,489.25	7,647 14,979
	ROLL-UP COUNTER DOOR, 10'W X 4'-2"H	1	EA	1,469.25 1,969.91	1,979
	ROLL-UP COUNTER DOOR, 12'W X 4'-2"H	1	EA	2,363.89	2,364
	ALLOWANCE, PANIC HARDWARE	9	EA	944.80	8,503
	ALLOWANCE, DOOR LOUVER	16	EA	177.15	2,834
	VISION PANEL, 24" X 42"	4	EA	206.67	827
	ALLOWANCE, SOUNDPROOFING, PER LEAF	14	EA	1,181.00	16,534
	ALLOWANCE, DOOR FIRE RATING	1	LS	3,740.00	3,740
	PAINT HM FRAME ONLY	113	EA	82.67	9,342
	PAINT HM DOOR/FRAME, PER LEAF	19	EA	206.67	3,927
	EXTERIOR WINDOWS/LOW E. DUAL GLAZING	004	0.5	-	00.007
	CURVED STOREFRONT, 4.17'H	304	SF	127.55	38,827
	CURVED STOREFRONT, 7'H	826	SF SF	141.79	117,119
	STOREFRONTS CURTAIN WALLS	1283 2651	SF	95.66 99.20	122,732 262,979
	STANDARD WINDOWS	2719	SF	89.64	243,731
	PREMIUM FOR OPERABLE	202	SF	19.49	3,937
	TICKET WINDOW	48	SF	141.72	6,803
	TRANSOMS	220	SF	63.77	14,029
	SIDELITES	64	SF	63.77	4,081
	HORIZONTAL SUNSHADE, 2'W	94	LF	240.92	22,646

PROJECT: SBCC - HIGH TECHNOLOGY BUILDING LOCATION: SANTA BARBARA, CA CLIENT: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. DESCRIPTION: DESIGN DEVELOPMENT COST ESTIMATE		1		JYI #: DATE: REVISED: GFA:	L1393C 29-Aug-08 69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
FRAMES &	SUNSHADE, 2'W X 7.5H, 1/4" ALUM. PLATE + TS BRACKETS	7	EA	1,254.22	8,780
	INDOWS/GLAZING			-	
	R GLAZING/FRAMES, WINDOWS	800	SF	64.95	51,960
	R GLAZING/FRAMES, SIDELITES	794	SF	68.50	54,389
	ONT GLAZING/ALUM. FRAMES	720	SF	76.76	55,267
PREMIUM	FOR OPERABLE WINDOWS	262	SF	15.35	4,022
SUBTOTAL	DIV. 8			-	1,621,513
9.0 FINISHES]			
	W110	•			-
EXTERIOR V	VALLS EMETAL STUD, BLDG. WALL	2 440	SF	15.75	F2 700
	STUD, BLDG. WALL	3,410 30,170	SF SF	8.75	53,708 263,988
	STUD, ELEVATOR WALL	1,760	SF	8.75	15,400
	STUD FURRING, INT. OF EXT. BASEMENT WALL	1,700	SF	6.73	10,082
	STUD FURRING, INT. OF EXT. BASEMENT WALL STUD FURRING, INT. OF EXT. STUD WALL	744	SF	6.73	5,007
	AL STUD FURRING, INT. OF EXT. BASEMENT WALL	1,204	SF	5.61	6,754
	R + LATH/V.B., BLDG.	35,340	SF	14.76	521,618
	R + LATH/V.B., ROOF SIDE PARAPET	3500	SF	14.76	51,660
	R CURB, 8" X 8", PATIO	40	LF	19.49	780
	MAT SHEATHING BOARD	38,840	SF	4.25	165,070
	1-LAY, INT. OF EXT. WALL	24,018	SF	4.65	111,684
•	2-LAY, INT. OF EXT. WALL	4,496	SF	7.44	33,450
	LAY, INT. OF EXT. SHAFT WALL	1,566	SF	5.50	8,613
· · · · · · · · · · · · · · · · · · ·	ELEV. SHAFT, INT. OF EXT.	1,760	SF	5.50	9,680
	B WALLS, INT. OF EXT.	31,840	SF	0.89	28,338
	STER WALLS	38,840	SF	0.89	34,568
	OSED EXT. CONCRETE WALLS	372	SF	0.89	331
	EILUMINATION PAINT, INT. OF BASEMENT WALLS	3,148	SF	2.07	6,516
	CE, ANTI-GRAFFITTI COATING TO EXT. WALLS	9,280	SF	1.77	16,426
R-11 BATT	INSULATION, 2-LAY	3,410	SF	0.89	3,035
R-19 BATT	INSULATION	28,430	SF	0.99	28,146
INTERIOR W	ALLS			-	
4" METAL S	STUD	26,386	SF	6.73	177,578
4" DOUBLE	METAL STUD	6,880	SF	13.46	92,605
6" METAL S	STUD	27,456	SF	7.26	199,331
6" DOUBLE	METAL STUD	5,768	SF	14.52	83,751
4" METAL S	STUD FURRING	3,018	SF	6.73	20,311
6" METAL S	STUD, ELEVATOR SHAFT	1,496	SF	7.26	10,861
	JD FRAME + GWB + PAINT, CHAIRLIFT SHAFT	2	EA	1,984.08	3,968
5/8" GWB,		131,726	SF	4.65	612,526
5/8" GWB, :		5,768	SF	7.44	42,914
	ELEV. SHAFT	1,496	SF	4.72	7,061
	WALL TILES, 8' H	4784	SF	15.00	71,760
FRP PANE	L, 4'H, JANITOR CLOSET	416	SF	6.79	2,825

PROJECT: SBCC - HIGH TECHNOLOGY BUILDING	-		JYI #:	L1393C
LOCATION : SANTA BARBARA, CA			DATE:	29-Aug-08
CLIENT: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC.	_		REVISED:	-
DESCRIPTION: DESIGN DEVELOPMENT COST ESTIMATE			GFA:	69,830
ITEM DESCRIPTION NO.	EST QTY	U I N T	UNIT COST	AMOUNT
PAINT TO GWB, INTERIOR	137,494	SF	0.89	122,370
R-19 BATT INSULATION	58356	SF	0.99	57,772
R-11 BATT INSULATION, 2-LAY	12,648	SF	1.49	18,846
ACOUSTIC WALL PANELS, TV & SOUND STUDIOS	3,680	SF	7.68	28,262
ACOUSTIC WALL PANELS, RESOURCE & ANIMATION	1,638	SF	7.68	12,580
ACOUSTIC WALL PANELS, LECTURE HALL	3,600	SF	7.68	27,648
RIGID VINYL WAINSCOT	1800	SF	5.90	10,620
MISC. WALL COVERING ALLOWANCE	1	LS	12,370.00	12,370
MISC. PAINTING ALLOWANCE FLOOR FINISHES	69,830	GSF	0.24	16,759
CARPET FLOOR	8780	SF	7.50	65,850
HARDWOOD, STAGE	700	SF	21.26	14,882
CERAMIC FLOOR TILE	1874	SF	17.12	32,083
COLORED CONCRETE FLOOR + SEALER	14900	SF	2.54	37,846
RUBBER FLOORING	43576	SF	6.00	261,456
WOOD BASE	110	LF	7.40	814
CERAMIC TILE BASE	598	LF	10.94	6,542
RESILIENT BASE	10500	LF	3.54	37,170
CEILING, INTERIOR			-	-
PIPE GRID @ 4'-0" O.C.	3920	SF	13.29	SEE DIV. 12
STRETCHED FABRIC ACOUSTIC PANELS	940	SF	4.66	4,380
GWB/FRAMES + PAINT 2' X 2' T-BAR ACT CEILING	2,034 13990	SF SF	10.92 4.43	22,211 61,976
PAINT EXPOSED SLABS/DECKS/STRUCTURES	48946	SF	4.43 0.77	37,688
GWB VERTICAL SOFFIT, 6.5'H + FRAMES + PAINT	293	SF	29.52	8,635
MISC. GWB BULKHEADS & SOFFITS	1	LS	3,160.00	3,160
CEILING/SOFFIT, EXTERIOR	·		-	-
C.PLASTER + LATH/V.B. + FRAMES	728	SF	17.71	12,893
PAINT U/S SLAB SOFFIT	2068	SF	1.18	2,440
PAINT U/S STAIR CANOPY	182	SF	1.18	215
PAINT U/S EXT. STAIR/LANDING	1142	SF	1.18	1,348
MISC. PAINTING ALLOWANCE	69,830	GSF	0.18	12,569
OUDTOTAL DIV O			_	
SUBTOTAL DIV. 9				3,631,727
10.0 SPECIALTIES]			_
TOILET PARTITONS, ADA	6	EA	1,476.25	8,858
TOILET PARTITONS, REGULAR	10	EA	1,299.10	12,991
TOILET PARTITONS, URINAL SCREEN	3	EA	738.12	2,214
SHOWER STALL/PAN	2	EA	1,375.00	2,750
TOILET ACCESSORIES, PER FIXTURE	38	EA	354.30	13,463
SHOWER ACCESSORIES, PER STALL	2	EA	206.67	413
JANITORIAL ACCESSORIES, PER ROOM	3	EA	475.00	1,425
FIRE EXTINGUISHER + CABINET	22	EA	501.92	11,042
TACK SURFACE, ALLOWANCE	2,400	SF	21.26	51,024
MARKERBOARD, ALLOWANCE	1,280	SF	21.26	27,213

LOCAT	CT: SBCC - HIGH TECHNOLOGY BUILDING ION : SANTA BARBARA, CA T: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. RIPTION: DESIGN DEVELOPMENT COST ESTIMATE	<u> </u>		JYI #: DATE: REVISED: GFA:	L1393C 29-Aug-08 69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
	SIGNAGE MISC. SPECIALTIES	69,830 69,830	GSF GSF	0.47 0.35	32,820 24,441
	SUBTOTAL DIV. 10			_	188,654
11.0	EQUIPMENT				
	PROJECTION SCREENS STAGE/LECTURE PROJECTION SCREEN, AUTO. TV STUDIO PROJECTION SCREEN, AUTO. MANUAL PROJ. SCREENS, CLASSRM/PHOTO/CONF. RM	1 1 15	EA EA EA	4,133.50 3,543.00 2,338.38	4,134 3,543 35,076
	LCD PROJECTOR STATIONS/SHELVINGS ALLOW. METAL SHELVING TO STORAGE AREAS INTEGRATED AV SYSTEM EQUIPMENT PER AUERBACH- POLLOCK-FRIEDLANDER ESTIMATE DATED 88/8/2008 - INCLUDES GROUP 1 EQUIPMENT ONLY	15 122 <u>\$ 340,492</u>	EA LF	4,133.50 - 206.67 -	F,F, & E - 25,214 -
	PHOTO LAB RM. B11 EQUIPMENT RM. B12 CONTROL RM. B13 RECORDING RM. B14 CONTROL RM. 107 LECTURE HALL RM. 110 CLASSROOM RM. 120 CLASSROOM RM. 121 DIGITAL LAB RM. 123 CONFERENCE ROOM RM. 114 GRAPHIC ARTS RM. 146 CONTROL RM. 156 AUDIO RM. 157 EQUIPMENT RM. 158 PHOTO LAB RM. 201 GRAPHICS RM. 202 ANIMATION/FX STUDIO 203	1 1 1 1 1 1 1 1 1 1 1 1 1	LS LS LS LS LS LS LS LS LS LS LS LS LS L	8,881.25 8,156.25 10,875.00 7,787.50 5,981.25 13,100.00 148,678.13 8,379.55 8,379.55 13,134.10 3,875.00 6,130.60 13,134.10 5,725.00 2,156.00 8,825.00 8,380.00 8,379.55 13,134.10	8,881 8,156 10,875 7,788 5,981 13,100 148,678 8,380 8,380 13,134 3,875 6,131 13,134 5,725 2,156 8,825 8,380 8,380 13,134
	COMP. LAB RM 207 STUDENT DISPLAY RM. 211 STUDENT DISPLAY RM. 212 CONFERENCE ROOM RM. 215 GRAPHIC ARTS RM. 226 MISC. EQUIPMENT ALLOWANCE SEE ELECTRICAL FOR AV ROUGH-IN ALLOWANCE	1 1 1 1 1 69,830	LS LS LS LS LS GSF	6,130.60 8,379.55 8,379.55 6,130.60 8,379.55 0.30	6,131 8,380 8,380 6,131 8,380 20,949
	SUBTOTAL DIV. 11			-	429,407

LOCAT	CT: SBCC - HIGH TECHNOLOGY BUILDING TON : SANTA BARBARA, CA			JYI #: DATE:	L1393C 29-Aug-08
	T: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. RIPTION: DESIGN DEVELOPMENT COST ESTIMATE			REVISED: GFA:	69,830
					33,333
NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
12.0	FURNISHINGS				
	CURTAIN/DRAPERIES				-
	14'H CYCLORAMA, TV STUDIO	40	LF	396.82	15,873
	16'H CYCLORAMA, SOUND STAGE	60	LF	453.50	27,210
	10'H PHOTOLAB DRAPERY + RAIL/TRACK	264	LF	159.43	42,090
	20'H TV STUDIO CURTAIN + RAIL/TRACK	112	LF	295.25	33,068
	WALL DISPLAY CASES	112		-	-
	ILUMINATED CUSTOM POSTER WALL CASE, INTERIOR, 5'L	3	EA	6,200.24	18,601
	RECESSED ILUMINATED CUSTOM POSTER WALL CASE,	4	EA	4,960.20	19,841
	EXTERIOR, 4' X 7'		LA	4,500.20	15,041
	CHANGEABLE WALL DISPLAY SYSTEM	36	LF	442.87	FFE
	FIXED SEATING	00		-	-
	STANDARD SEATS, LECTURE HALL (high quality)	151	EΑ	375.00	56,625
	HC ACCESSIBLE SEATS, LECTURE HALL, RAILING ONLY	4	EA	295.25	1,181
	TELESCOPIC SEATING, 93 SEATS, TV/STUDIO (PRICE PER	1	LS	112,800.00	112,800
	SIERRA SCHOOL EQUIPMENT COMPANY PROPOSAL 7/14/08 - INCLUDES DELIVERY INSTALLATION & TAXES BUT NO DSA ENGINEERING)	'	LO	112,000.00	112,000
	INSTALL DITTO				INCLUDED
	CLASSROOM SEATING - N.I.C.				-
	WINDOW SHADES				
	WINDOW SHADES, MANUAL	5,365	SF	6.79	36,428
	WINDOW SHADES, MOTORIZED	5,064	SF	10.92	55,299
	ROLLER SHADE, 13.5'H	50	LF	114.00	5,700
	PIPE GRID	30	LI	114.00	3,700
	PIPE GRID @ 4'-0" O.C.	3920	SF	13.29	52,097
	GROUP 1 FURNITURE (COST PROVIDED BY KBZ, 7/25/08)	3920	OI.	13.29	32,091
	GROUP 1 COMPUTER FURNITURE				
	CLASSROOM - RM. 121	1	LS	88,055.00	88,055
	RESOURCE CENTER -RM. 125		LS	214,780.00	214,780
	JOURNALISM -RM. 139		LS	121,600.00	121,600
	GRAPHIC ARTS -RM. 146		LS	88,055.00	88,055
	GRAPHICS - RM. 202		LS	59,385.00	59,385
	ANIMATION/FX STUDIO - RM. 203		LS	88,055.00	88,055
	COMPUTER LAB - RM. 207		LS	46,606.00	46,606
	STUDENT DISPLAY GALLERY - RM. 211		LS	88,040.00	88,040
	STUDENT DISPLAY GALLERY (CAD LAB) - RM. 212		LS	76,014.00	76,014
	GRAPHIC ARTS - RM. 226		LS	73,500.00	73,500
	NET DISCOUNT	-20%		944,090.00	(188,818)
	GROUP 1 BUILT - IN SEATING			, , , , , , , , , , , , , , , , , , , ,	(123,013)
	CORRIDOR & UPPER LEVEL - RM. 161	1	LS	45,645.00	45,645
	NET DISCOUNT	-20%		45,645.00	(9,129)
	MISC. FURNISHINGS	69,830		0.30	21,236

LOCAT	CT: SBCC - HIGH TECHNOLOGY BUILDING TON : SANTA BARBARA, CA T: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC.			JYI #: DATE: REVISED:	L1393C 29-Aug-08
DESC	RIPTION: DESIGN DEVELOPMENT COST ESTIMATE			GFA:	69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
	SUBTOTAL DIV. 12			_	1,289,836
13.0	SPECIAL CONSTRUCTION				
	STAGE DRAPERY/CURTAIN SYSTEM, ALLOWANCE	1	LS	29,524.97	29,525 -
	SUBTOTAL DIV. 13			-	29,525
14.0	CONVEYING				
	PASSENGER ELEVATOR, HYDRAULIC	5	STOP	41,334.96	206,675
	CHAIR LIFT, VERTICAL	2	EA	21,257.98	42,516
	SUBTOTAL DIV. 14			_	249,191
15.1	PLUMBING				
	PLUMBING EQUIPMENT NOTE: No Lift Station nor Sump Pump, per AE ALLOWANCE, SUMP PUMP/LIFT STATION @ BASEMENT GAS-FIRED WATER HEATER, 50 GAL + FLUE GAS-FIRED WATER HEATER, 81 GAL + FLUE EXPANSION TANK, 34 GAL CIRCULATING PUMP, 6 GPM ROUGH-INS PLUMBING FIXTURES WATER CLOSET, ADA WATER CLOSET, REG. URINAL LAVATORY DRINKING FOUNTAIN, HI-LO JANITORIAL SINK SINK, SINGLE COMPARTMENT, S/S SINK, DOUBLE COMPARTMENT, S/S SHOWER - SEE SPECIALTIES FOR PREFAB UNIT	1 1 1 2 2 6 8 10 6 14 5 3 1 1 2	EA EA EA EA EA EA EA EA EA EA EA EA EA	17,714.98 5,196.40 6,082.14 1,682.92 885.75 944.80 - 1,163.99 994.66 968.94 591.65 2,057.92 771.72 1,162.19 1,286.20 2,184.85	17,715 5,196 6,082 3,366 1,772 5,669 - 9,312 9,947 5,814 8,283 10,290 2,315 1,162 1,286 4,370
	PLUMBING ROUGH-INS ROUGH-INS AT PLUMBING FIXTURE LOCAL ROUGH-INS FOR THE FIXTURES ROUGH-INS FOR THE FIXTURE ROOF DRAIN SYSTEM SINGLE ROOF DRAIN, 3" COMBO ROOF/OVERFLOW DRAIN, 3" COMBO ROOF/OVERFLOW DRAIN, ASSUME 4" ROOF RECEPTOR, ASSUME 3" RD/OD PIPES GAS SYSTEM CONDENSATE DRAIN SYSTEM	50 50 50 9 12 11 7 1,380 69830 69830	EA EA PR PR EA LF GSF	826.70 1,121.95 2,480.10 366.11 413.35 466.49 395.63 35.43 0.59 0.12	41,335 56,098 124,005 - 3,295 4,960 5,131 2,769 48,893 41,200 8,380

LOCAT	ECT: SBCC - HIGH TECHNOLOGY BUILDING FION : SANTA BARBARA, CA T: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. RIPTION: DESIGN DEVELOPMENT COST ESTIMATE			JYI #: DATE: REVISED: GFA:	L1393C 29-Aug-08 69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
	MISC. PLUMBING SYSTEM FEES, PERMITS & STERILIZATION	69830 1	GSF LS	0.31 15,752.67	21,432 15,753
	SUBTOTAL DIV. 15.1			-	465,829
15.2	HVAC				
	HVAC EQUIPMENT				
	ROTARY SCREW CHILLER, 250 TON, 530 GPM	1	EA	236,917.53	236,918
	AIR HANDLING UNIT, 2800 CFM + ECONOMIZER, WP	1	EA	15,737.75	15,738
	AIR HANDLING UNIT, 3900 CFM + ECONOMIZER, WP	1	EA	21,443.91	21,444
	AIR HANDLING UNIT, 4700 CFM + ECONOMIZER, WP	1	EA	25,268.38	25,268
	AIR HANDLING UNIT, 6000 CFM + ECONOMIZER, WP	1	EA	35,483.25	35,483
	AIR HANDLING UNIT, 7900 CFM + ECONOMIZER, WP	1	EA	41,507.09	41,507
	AIR HANDLING UNIT, 10500 CFM + ECONOMIZER, WP	2	EA	53,884.69	107,769
	AIR HANDLING UNIT, 12000 CFM + ECONOMIZER, WP	1	EΑ	46,856.25	46,856
	VARIABLE FREQUENCY DRIVE TO AHUS	126	HP	454.68	57,062
	VARIABLE FREQUENCY DRIVE TO PUMPS	40	HP	454.68	18,187
	ROOF EXHAUST FAN, EF-1 + CURB, 630 CFM	1	EΑ	1,116.04	1,116
	ROOF EXHAUST FAN, EF-2 + CURB, 1640 CFM	1	EA	2,421.05	2,421
	ROOF EXHAUST FAN, EF-3 + CURB, 2400 CFM	1	EA	3,543.00	3,543
	ROOF EXHAUST FAN, EF-4 + CURB, ASSUME 750 CFM	1	EA	1,328.62	1,329
	DUCT SILENCER, 5500 CFM	2	EA	2,273.42	4,547
	DUCT SILENCER, 6000 CFM	2	EA	2,480.10	4,960
	DUCT SILENCER, 7000 CFM	1	EA	2,893.45	2,893
	DUCT SILENCER, 8500 CFM	1	EA	3,513.47	3,513
	CHILLED WATER PUMP, 530 GPM, 60' HEAD	2	EA	7,676.49	15,353
	HOT WATER PUMP, 75 GPM, 80' HEAD	2	EA	2,816.68	5,633
	GAS HEATING HOT WATER BOILER, 1730 MBH, 75 GPM	1	EA	30,646.92	30,647
	EXPANSION TANK, 53 GAL, BLADDER TYPE	1	EA	3,696.53	3,697
	EXPANSION TANK, 158 GAL, BLADDER TYPE	1	EA	7,263.14	7,263
	AIR SEPARATOR, 75 GPM	1	EA	2,379.71	2,380
	AIR SEPARATOR, 530 GPM	1	EA	12,990.99	12,991
	WATER FILTER	1	EA	3,424.90	3,425
	VAV TERMINAL UNITS	4	EA	3,835.00	15,340
	CHILLED BEAM	1590	LF	766.00	1,217,940
	MISCELLANEOUS EQUIPMENT	1	LS	673.60	674
	DUCTWORK & DISTRIBUTION		. 50	-	-
	DUCTWORK	57,610	LBS	8.75	504,085
	INSULATION/LINING	39,175	SF	4.25	166,492
	FLEX DUCT CONNECTORS	83	EΑ	88.57	7,351
	DIFFUSERS/REGISTER/GRILLES	181	EΑ	147.62	26,719
	LARGE GRILLE, 12" X 280"	1	EΑ	1,281.50	1,282
	DAMPERS, FIRE/SMOKE, ALLOWANCE	8	EΑ	336.58	2,693
	DAMPERS, BACKDRAFT	4	EΑ	643.64	2,575
	DAMPERS, MANUAL VOLUME	150	EA	105.00	15,750
	MISC. WALL LOUVERS	1	LS	2,362.00	2,362

LOCAT CLIENT	CT: SBCC - HIGH TECHNOLOGY BUILDING TON : SANTA BARBARA, CA T: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC.			JYI #: DATE: REVISED:	L1393C 29-Aug-08
DESC	RIPTION: DESIGN DEVELOPMENT COST ESTIMATE			GFA:	69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
	HYDRONIC PIPINGS, CHWS/CHWR & HWR/HWS + INSULATION			-	-
	MAIN HYDRONIC PIPING SECONDARY HYDRONIC PIPING VIBRATION ISOLATION SUPPORT, PER EQUIPMENT EQUIPMENT SEISMIC ANCHORAGES CARBON MONOXIDE DETECTOR + FEEDERS CARBON MONOXIDE CONTROL PANEL HVAC CONTROLS MISC. VALVES & SPECIALTIES MISC. HVAC WORK PERMITS, TEST & BALANCE	2,550 3,825 9 9 15 1 69,830 1 69,830	LF LF EA EA EA GSF LS GSF LS	66.96 30.89 679.07 649.55 2,184.85 12,400.49 5.75 0.73 4.90 131,776.35	170,748 118,154 6,112 5,846 32,773 12,400 401,523 1 342,276 131,776
15.3	FIRE PROTECTION				
	FIRE PROTECTION SYSTEM, BLDG. FIRE PROTECTION SYSTEM, SOFFITS SUBTOTAL DIV. 15.3	69,830 4,120	GSF SF	5.90 5.90	411,997 24,308 - 436,305
16.0	ELECTRICAL				
	ELECTRICAL EQUIPMENT MAIN SWITCHBOARD, 3000A-277/480V-3P-4W PREMIUM, GFP @ MAIN PREMIUM, TVSS PREMIUM, NON-UTILITY DEMAND METER DISTRIBUTION BOARD, 600A-120/208V-3P-4W DISTRIBUTION BOARD, 1800A-120/208V-3P-4W DISTRIBUTION BOARD, 2000A-120/208V-3P-4W DISTRIBUTION BOARD, 600A-480/277V-3P-4W TRANSFORMER, 5 KVA TRANSFORMER, 15 KVA TRANSFORMER, 75 KVA W/ HARMONIC BLOCKING FILTER TRANSFORMER, 150 KVA W/ HARMONIC BLOCKING FILTER TRANSFORMER, 500 KVA W/ HARMONIC BLOCKING FILTER AUTO TRANSFER SWITCH, 200A-4P ELEVATOR DISCONNECT SWITCH, 50 HP/100A-3P EQUIPMENT GROUNDING SYSTEM COMMUNICATION LINE TO CHECK/DEMAND METER PANEL & CONTROL BOARDS, 277/480V PANEL BOARD, 100A-42 CKTS PANEL BOARD, 225A-42 CKTS	1 1 2 1 1 1 1 1 3 1 2 2 1 2 1 2 1 2 1 2	EAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	47,520.00 1,063.75 1,250.00 500.25 9,900.00 28,350.00 30,000.00 10,593.00 1,535.30 3,844.50 12,671.90 21,808.20 61,045.27 13,000.00 1,151.47 885.75 1,984.08 - 2,868.75 4,162.50 4,556.25	47,520 1,064 2,500 500 9,900 28,350 30,000 10,593 1,535 11,534 12,672 43,616 122,091 13,000 2,303 10,629 1,984 5,738 8,325 31,894

PROJECT: SBCC - HIGH TECHNOLOGY BUILDING LOCATION : SANTA BARBARA, CA			JYI #: DATE:	L1393C 29-Aug-08
CLIENT: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC.			REVISED:	29-Aug-08
DESCRIPTION: DESIGN DEVELOPMENT COST ESTIMATE			GFA:	69,830
ITEM DESCRIPTION	EST	UI	UNIT	AMOUNT
NO.	QTY	ΝT	COST	
MOTOR CONTROL CENTER, 400A-WP	1	EA	5,000.00	5,000
PANEL & CONTROL BOARDS, 120/208V			-	
PANEL BOARD, 100A-42 CKTS	8	EA	2,550.00	20,400
PANEL BOARD, 200A-42 CKTS	7	EA	3,700.00	25,900
PANEL BOARD, 225A-42 CKTS	13	EA	4,050.00	52,650
PANEL BOARD, 300A-42 CKTS	1	EA	5,142.86	5,143
PANEL BOARD, 600A-42 CKTS	1	EA	8,250.00	8,250
MOTOR CONTROL CENTER, 400A-WP	1	EA	3,852.50	3,853
ARCHITECTURAL DIMMER- LUTRONS24 DIMMER CIRCUIT FOR LECURE HALL, ALLOWANCE	Γ 1	EA	12,000.00	12,000
DIMMER BOARD, 48 DIMMERS	1	EA	10,487.27	10,487
DIMMER BOARD, 96 DIMMERS	4	EA	20,974.54	83,898
SECONDARY FEEDERS, EMT/CU. WIRE		LA	20,574.54	00,000
100A-3P-4W-120/208V	450	LF	34.17	15,377
200A-3P-4W-120/208V	2,100	LF	57.68	121,128
225A-3P-4W-120/208V	1,570	LF	73.83	115,913
300A-3P-4W-120/208V	40	LF	111.43	4,457
400A-3P-4W-120/208V	40	LF	137.54	5,502
600A-3P-4W-120/208V	810	LF	242.58	196,490
2000A-3P-4W-120/208V	40	LF	786.78	31,471
100A-3P-4W-120/208V	100	LF	34.17	3,417
100A-3F-4W-277/480V 100A-4P-4W-277/480V	40	LF	34.17	•
125A-3P-4W-277/480V	580	LF	39.26	1,367
	180	LF		22,771
200A-3P-4W-277/480V	210	LF	57.68 77.20	10,382
225A-3P-4W-277/480V				16,212
400A-3P-4W-277/480V	100	LF	164.60	16,460
600A-3P-4W-277/480V	340	LF	242.58	82,477
800A-3P-4W-277/480V	60	LF	339.30	20,358
EMERGENCY FEEDERS - SEE SITEWORK			-	
BRANCH POWER SYSTEM	40	Ε.Δ	475.00	2 400
DUPLEX RECEPT., FLOOR	12	EΑ	175.00	2,100
DUPLEX RECEPTACLE, WALL	269	EA	68.75	18,494
DUPLEX RECEPTACLE, WM	125	EA	82.50	10,313
DUPLEX RECEPTACLE, DESK	240	EA	85.94	20,626
DUPLEX RECEPTACLE, CEILING	15	EA	83.00	1,245
DUPLEX RECEPTACLE, GFI	9	EA	93.20	839
DUPLEX RECEPTACLE, GFI-WP	7	EA	111.20	778
DOUBLE DUPLEX RECEPTACLE, WALL	63	EA	89.38	5,631
DOUBLE DUPLEX RECEPTACLE, DESK	32	EA	107.42	3,437
DOUBLE DUPLEX RECEPT., FLOOR	16	EA	227.50	3,640
SPECIAL RECEPTACLE	2	EA	250.00	500
WALKER DUCT FLOOR BOX	48	EA	295.25	14,172
JUNCTION BOX, WALL + FLEX. CONNECTORS	7	EA	161.21	1,128
POKE-THRU FLOOR BOX + FLEX. CONNECTORS	28	EA	277.53	7,771
BRANCH POWER CONDUIT & WIRES	10,476	LF	9.74	102,036

	Prepared by: Jacobus Yuang, Inc.							
LOCAT	ECT: SBCC - HIGH TECHNOLOGY BUILDING FION: SANTA BARBARA, CA			JYI #: DATE:	L1393C 29-Aug-08			
	T: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. RIPTION: DESIGN DEVELOPMENT COST ESTIMATE]		REVISED: GFA:	69,830			
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT			
	1" X 3'L FLEX CONNECTOR TO DESK	22	EA	112.19	2,468			
	3'H WM PEDESTAL, VISTA PT5 TO DESK	16	EA	383.82	6,141			
	WALKER DUCT BOOT RISER	6	EA	324.77	1,949			
	WIREMOLD, 2-SECTION	360	LF	28.85	10,386			
	WALKER DUCT, IN-FLOOR CELLULAR RACEWAY	880	LF	21.26	18,709			
	WALKER DUCT POWER CABLING	1	LS	8,833.87	8,834			
	MISC. BRANCH POWER SYSTEM NOT SHOWN ON DWGS. LIGHTING FIXTURES/SYSTEM	69,830	GSF	0.41 -	28,630 -			

JYI #:	L1393C
DATE:	29-Aug-08
REVISED:	
GFA:	69,830
	DATE: REVISED:

DESC	RIPTION: DESIGN DEVELOPMENT COST ESTIMATE			GFA:	69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
	CHAIR LIFT POWER HOOK-UP	2	EA	531.45	1,063
	POWER ASSISTED DOORS	_ 21	EA	442.87	9,300
	MISC. EQUIPMENT CONNECTIONS	1	LS	3,542.97	3,543
	TELEPHONE/ DATA SYSTEM (NO INSTRUMENTS)	-			-
	DATA OUTLET (1-DATA), FLOOR	12	EA	295.25	3,543
	DATA OUTLET (1-DATA), WALL/WM	489	EA	53.14	25,985
	DATA OUTLET (1-DATA), CEILING	15	EA	70.86	1,063
	DATA OUTLET (2-DATA), FLOOR	16	EA	100.38	1,606
	JUNCTION BOX, WALL + FLEX. CONNECTORS	7	EA	161.21	1,128
	POKE-THRU FLOOR BOX + FLEX. CONNECTORS	28	EA	277.53	7,771
	TELEPHONE/DATA CONDUIT	11,340	LF	10.04	113,854
	1" X 3'L FLEX CONNECTOR TO DESK	22	EA	172.72	3,800
	3'H WM PEDESTAL, VISTA PT5 TO DESK	16	EA	383.82	6,141
	WIRE BASKET TRAY, 12"W X 4"D	230	LF	29.52	6,790
	CABLE TRAY, 18"W X 6"D	700	LF	34.40	24,080
	WALL CABLING GUIDES FROM FLOOR DUCT TO TRAY	2	EA	74.40	149
	4" EMT MAIN CONDUIT	1,400	LF	45.70	63,980
	MAIN TELEPHONE BACKBOARD	100	LF	23.62	2,362
	CAT 6A CABLING	548	EA	300.00	164,400
	FIRE ALARM SYSTEM	-	Ε.Δ	20.004.20	-
	FIRE ALARM CONTROL PANEL	1	EΑ	28,864.20	28,864
	FIRE ALARM TERMINAL CABINET FIRE ALARM ANNUNCIATOR	1	EA EA	885.75	886
	FIRE ALARM POWER SUPPLY	1	EA	4,133.50	4,134
	SMOKE DETECTOR, CEILING	114		2,952.50	2,953 33,659
	HEAT DETECTOR, CEILING		EA	295.25 324.77	1,949
	MANUAL PULL STATION, ALLOWANCE	6 6	EA	194.86	1,169
	FIRE ALARM STROBE, ALLOWANCE	25	EA	155.89	3,897
	FIRE ALARM STROBE/HORN	69	EA	306.47	21,146
	FIRE ALARM HORN, WP, ALLOWANCE	10		572.78	5,728
	FIRE ALARM CONTROL MODULE	10	EA	206.67	207
	FIRE ALARM RELAY MODULE	1	EA	206.67	207
	FIRE ALARM MONITOR MODULE	1	EA	560.97	561
	FIRE ALARM TAMPER SWITCH	1	EA	265.72	266
	FIRE ALARM FLOW SWITCH	1	EA	183.05	183
	FIRE ALARM SPRINKLER BELL, ALLOWANCE	1	EA	253.91	254
	FIRE ALARM CONDUIT & CABLES	8,400	LF	10.04	84,336
	FIRE ALARM CONNECTION TO FSD	8	EA	295.25	2,362
	FIRE ALARM CONNECTION TO VAV	4	EA	295.25	1,181
	2" EMT MAIN F.A. CONDUIT	200	LF	15.42	3,084
	MISC. F.A. SYSTEM NOT SHOWN ON DWGS.	69,830	GSF	1.48	103,348
	CLOCK SYSTEM	30,000	00.		-
	SIMPLEX WIRELESS CLOCKS - ONE PER CLASSROOM. NO	19	EA	383.82	7,293
	WIRE, NO POWER, CAMPUS HAS (E) FRONT END	. 3	_, .	223. 2	- ,
	ACCESS CONTROL SYSTEM [KEYPADS, ETC.]	69,830	GSF	0.43	30,027
	CATV SYSTEM, ALLOWANCE	69,830	GSF	2.05	143,152

LOCAT	CT: SBCC - HIGH TECHNOLOGY BUILDING FION : SANTA BARBARA, CA T: KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. RIPTION: DESIGN DEVELOPMENT COST ESTIMATE]		JYI #: DATE: REVISED: GFA:	L1393C 29-Aug-08 69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
	INTRUSION DETECTION SYSTEM, ALLOWANCE [MOTION SENSORS, ETC.]	69,830	GSF	0.92	64,244
	ROUGH-IN FOR AV SYSTEM, ALLOWANCE MISC. ELECTRICAL SYSTEM FEES, PERMITS & EXPENSES	69,830 69,830 1	GSF GSF LS	2.30 1.18 118,079.36	160,609 82,399 118,079
	SUBTOTAL DIV. 16				4,064,676

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DESCI	RIPTION: DESIGN DEVELOPMENT COST ESTIMATE			GFA:	69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
	THE FOLLOWING ITEMS ARE INCLUDED IN THE BASE ESTIMATE & ARE SHOWN AS SEPARATE COSTS FOR COMPARING WITH THE SCHEMATIC DESIGN ESTIMATE OF \$37,641,592				
2.0	RESTROOM, SHOWERS & CHANGING ROOMS (RMS. 217 & 218)				
	CHANGE ROOMS 217 & 218 WOMEN'S RESTROOM, 217 MEN'S RESTROOM, 218 MISC. SPECIALTIES TOILET ACCESSORIES, PER FIXTURE SHOWER ACCESSORIES, PER STALL SHOWER STALL/PAN PLUMBING FIXTURES PLUMBING FIXTURES WATER CLOSET, ADA LAVATORY DRINKING FOUNTAIN, HI-LO SHOWER, PREFAB PLUMBING ROUGH-INS ROUGH-INS AT PLUMBING FIXTURE LOCAL ROUGH-INS FOR THE FIXTURES ROUGH-INS FOR FIXTURES FROM REMOTE LOCATION (RM 240) HVAC ALLOWANCE (EXHAUST FAN) POWER & LIGHTING ALLOWANCE	154 124 2 5 2 2 2 1 2 7 7 7 130 278 278	SF SF EA EA EA EA EA EA EA FA FA SF	112.19 112.19 1,375.00 354.30 206.67 1,375.00 - 1,163.99 591.65 2,057.92 2,184.85 - 826.70 1,121.95 112.79 14.17 17.71	17,277 13,912 2,750 1,772 413 2,750 - 2,328 1,183 2,058 4,370 - 5,787 7,854 14,663 3,939 4,923
	SUB TOTAL			1.23	85,978
	TOTAL ESTIMATED CONSTRUCTION COST INCLUDING PRORATES PER BASE ESTIMATE	147.6%		1.82	126,903
3.0	ELECTRICAL LEED ENERGY SAVINGS (PER ELECTRICAL ENGIN	-			
	Dimming ballasts Adders Lighting control Package additional circuitry	70 1 69,830	EA LS SF	130.00 18,000.00 0.25	9,100 18,000 17,458
	Connection of HVAC system Adder HVAC hookup SUB TOTAL	69,830	SF	0.25 0.89	17,458 62,015
	TOTAL ESTIMATED CONSTRUCTION COST INCLUDING PRORATES PER BASE ESTIMATE	147.6%		1.31	91,534

LOCAT CLIENT	CT: SBCC - HIGH TECHNOLOGY BUILDING ION : SANTA BARBARA, CA : KRUGER, BENSEN, ZIEMER ARCHITECTS, INC. RIPTION: DESIGN DEVELOPMENT COST ESTIMATE			JYI#: DATE: REVISED: GFA:	L1393C 29-Aug-08 69,830
ITEM NO.	DESCRIPTION	EST QTY	U I N T	UNIT COST	AMOUNT
4.0	COST FOR CHILLED BEAM SYSTEM VS. SINGLE DUCT VAV W/REHEAT TROUGH - PER d'A-HELMS & ASSOCIATES, INC. "ESTIMATE OF PROBABLE COST", DATED 4/9/08 [PLEASE SEEBACKUP ATTACHED]				
	ADD CHILLED BEAM AIR CONDITIONING SYSTEM DDT SINGLE DUCT VAV REHEAT TROUGH	1 (1)	LS LS	4,733,800 4,522,300	4,733,800 (4,522,300)
	SUB TOTAL			3.03	211,500
	TOTAL ESTIMATED CONSTRUCTION COST INCLUDING PRORATES PER BASE ESTIMATE	147.6%		4.47	312,173
5.0	LEED ATTRIBUTABLE DOUBLE GLAZING, LOW -E VS. STANDARD GLAZING (PRICING \$8.50/SF FOR LOW E PER COAST GLASS TELECON 8/19/08)				
	EXTERIOR GLAZED AREA AS BELOW: CURVED STOREFRONT, 4.17'H CURVED STOREFRONT, 7'H STOREFRONTS CURTAIN WALLS STANDARD WINDOWS TICKET WINDOW	7,831 304 826 1283 2651 2719 48	SF SF SF SF SF	8.50	66,567 - - - - - -
	SUB TOTAL			0.95	66,567
	TOTAL ESTIMATED CONSTRUCTION COST INCLUDING PRORATES PER BASE ESTIMATE	147.6%		1.41	98,252
6.0	INCREASE ROOF INSULATION FROM R-19 TO R-21.7				
	ADD ITEM R21.7 RIGID INSULATION CREDIT ITEM	38,158	SF	4.72 -	180,106
	R19 RIGID INSULATION	(38,158)	SF	3.84	(146,527)
	SUB TOTAL			0.48	33,579
	TOTAL ESTIMATED CONSTRUCTION COST INCLUDING PRORATES PER BASE ESTIMATE	147.6%		0.71	49,562
7.0	LEED MANAGEMENT IMPACT TO GENERAL CONTRACTOR (BUIL	DING + SI	<u>TE)</u>		
	LEEDS MANAGEMENT PREMIUM	1	LS	185,398.00	185,398
	SUB TOTAL			2.65	185,398

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DESCI	RIPTION: DESIGN DEVELOPMENT COST ESTIMATE		GFA:	69,830
ITEM NO.	DESCRIPTION	EST UI QTY NT	UNIT COST	AMOUNT
	TOTAL ESTIMATED CONSTRUCTION COST INCLUDING PRORATES PER BASE ESTIMATE (PARTIAL ADDITIONAL MARKUPS APPLICABLE)	111.1%	2.95	205,980
11.0	ADDITION OF AUTO CAD & DRAFTING PROGRAMS			
	CREDIT ITEM OPEN ROOF PATIO AREA (53' X 29'), INCLUDING PAVING & DRAINAGE ADD ITEM	(1,537) SF	15.00	(23,055)
	FULLY ENCLOSED & CONDITIONED SPACE TO ACCOMMODATE AUTO CAD & DRAFTING PROGRAMS	1,537 SF	160.17	246,187
	SUB TOTAL		3.20	223,132
	TOTAL ESTIMATED CONSTRUCTION COST INCLUDING PRORATES PER BASE ESTIMATE	147.6%	4.72	329,341
12.0	GROUP 1 BUILT-IN COMPUTER FURNITURE			
	GROUP 1 COMPUTER FURNITURE CLASSROOM - RM. 121 RESOURCE CENTER -RM. 125 JOURNALISM -RM. 139 GRAPHIC ARTS -RM. 146 GRAPHICS - RM. 202 ANIMATION/FX STUDIO - RM. 203 COMPUTER LAB - RM. 207 STUDENT DISPLAY GALLERY - RM. 211 STUDENT DISPLAY GALLERY (CAD LAB) - RM. 212 GRAPHIC ARTS - RM. 226 NET DISCOUNT GROUP 1 BUILT - IN SEATING CORRIDOR & UPPER LEVEL - RM. 161 NET DISCOUNT SUB TOTAL	1 LS 1 LS 1 LS 1 LS 1 LS 1 LS 1 LS 1 LS	88,055.00 214,780.00 121,600.00 88,055.00 59,385.00 46,606.00 88,040.00 76,014.00 73,500.00 944,090.00 45,645.00 45,645.00	88,055 214,780 121,600 88,055 59,385 88,055 46,606 88,040 76,014 73,500 (188,818) 45,645 (9,129)
	TOTAL ESTIMATED CONSTRUCTION COST INCLUDING PRORATES PER BASE ESTIMATE	147.6%	16.74	1,168,674

May 2008 Draft	Revised Draft Sep 22 2008
Student Learning, Achievement, and Development	
Goal 1. Increase Credit Division student success through innovative instruction and student support programs that address the needs of a diverse college population.	Goal 1. Increase Credit division student success through innovative instruction and student support programs that address the needs of a diverse college population.
Objective 1.1 – Achieve the objectives in the Partnership for Student Success to increase participation and improve success and persistence in or through the following programs: • Gateway Program • Online College	Objective 1.1 The percentage of students that successfully complete their courses with a grade of "C" or higher will increase from 70.98% in fall 2007 to 74% in fall 2010 and from 71.7% in spring 2008 to 74.7% in spring 2011.
Writing CenterMath LabAcademic Achievement Zone	Objective 1.2 The percentage of students that successfully complete online classes will increase from 59.6% in fall 2007 to 64% in fall 2010 and from 60.9% in spring 2008 to 65% in spring 2011.
Objective 1.2 – Increase the percentage of students successfully completing courses, persisting from term to term, earning degrees and certificates, transferring to four-year institutions, and completing career technical programs.	Objective 1.3 The first-to-second semester persistence rates of new non-exempt (non-exempt from the matriculation processes) first-time, full-time students (12 or more units) will increase from 85.1% from fall 2006 to spring 2007 to 86.5% from fall 2010 to spring
Objective 1.3 – Increase the percentage of students who progress from level to level in the basic skills and ESL sequences.	2011. The first-to-second semester persistence rates of new non-exempt half-time students (6-11.9 units) will increase from x% from fall 2006 to spring 2007 to y% from fall 2010 to spring 2011.
Objective 1.4 – Increase the percentage of students who enter ESL and Basic Skills classes and who transition to college level courses within a four-year attendance period.	Objective 1.4 The first-to-third semester persistence rates (fall-to-fall) for new non-exempt first-time, full-time students will increase from 68.5% in 2005-06 to 71% from fall 2009 to fall 2010.
Objective 1.5 – Initiate the SLO cycle in at least 90 percent of all	2007 to 1411 2010.

credit courses and programs and complete the SLO cycle in at least half of all credit courses and programs.

Objective 1.6 – Use current and new technologies that are designed or can be adapted to enhance student learning.

Objective 1.5 The first-to-fourth semester persistence rates for newly matriculated students will increase from 55.3% from fall 2005 to spring 2007 to 57% and from fall 2009 to spring 2011.

Objective 1.1.6 The 1,389 number of Associate Degrees awarded in 2007-08 will remain stable to 2010-2011.

Objective 1.7 The number of certificates awarded will increase by 8% from 448 in 2007-08 to 484 in 2010-2011.

Objective 1.8 The number of students that transfer from the college to UC or CSU will increase by a minimum of 5% from 1,024 in 2006-07 to 1,075 in 2010-2011. The number of students that transfer to other four-year colleges or universities will increase by a minimum of 5% from 435 in 2005-06 to 457 in 2010-2011.

Objective 1.9 The number of students that complete certificates or degrees in career technical programs will increase by a minimum of 5% from 717 in 2007-2008 to 753 in 2009-2010.

Objective 1.10 The percentage of new to SBCC students who enroll in a Basic Skills English course and that progress to a higher level English course within a three-year period will increase from 67% in the fall 2004 cohort to 70% in fall 2007 cohort. The percentage of those students that enroll in a higher level English course and receive a successful grade will increase from 78% in the fall 2004 cohort to 81% in fall 2007 cohort. The percentage of those students that enroll in English 110 and successfully complete within a three-year period will increase from 78% in the fall 2004 cohort to 81% in the fall 2007 cohort.

Objective 1.11 The percentage of new to SBCC students who enroll in a Basic Skills math course and that progress to a higher level math class within a three-year period will increase from 51% in the fall 2004 cohort to 54% in the fall 2007 cohort. The percentage of those students that enroll in a higher level math course receive a successful grade will increase from 69% in the fall 2004 cohort to 72% in the fall 2007 cohort. The percentage of those students that enroll in a college-level math course and successfully complete within a three-year period will increase from 78% in the fall 2004 cohort to 81% in the fall 2007 cohort.

Objective 1.12 The percentage of new to SBCC students who enroll in at least one ESL level 1-4 course and who later enroll in an ESL level 5 course or higher within a three-year period will increase from 24% in the fall 2004 cohort to 27% in the fall 2007 cohort. The percentage of those students that enroll in an ESL level 5 course and successfully complete will increase from 80% in the fall 2004 cohort to 83% in the fall 2007 cohort. The percentage of students from the fall 2007 cohort that enroll in and successfully complete English 100 or higher within three years will exceed the average success rate of the fall 2002, 2003 and 2004 cohorts of 92.3%.

The College will improve its performance on each of the ARCC measures and exceed the state and its peer group averages on each of these measures.

Objective 1.2 The College will exceed its peer group average and the state average on each of the ARCC measures and it will increase

by a minimum of three percentage points from 2008 to 2011 on each of the following measures:

Objective 1.2.1 The Student Progress and Achievement Rate will increase from 59.4% in 2008 to 62.4% in 2011. (Measure defined as the percentage of first-time students who showed intent to complete and achieved any one of the following within six years: earned a degree; earned a certificate; transferred to a four-year institution; became transfer directed; or became transfer prepared.)

Objective 1.2.2 The percentage of students who earn at least 30 units will increase from 71.4% in 2008 to 74.4% in 2011. (Measure defined as the percentage of first-time students who showed intent to complete and earned at least 30 units within six years.)

Objective 1.2.3 The Fall-to-Fall Persistence rate will increase from 71.4% in 2008 to 74.4% in 2011. (Measures is defined as the percentage of first-time students with a minimum of 6 units earned in a fall term who returned and enrolled in the subsequent fall term anywhere in the CCC system.)

Objective 1.2.4 The annual successful course completion rate for credit vocational courses will increase from 78.6% in 2008 to 81.6% in 2011. (The percentage of students enrolled in courses with SAM Codes of A, B or C who earn a grade of A, B, C or CR.)

Objective 1.2.5 The annual successful course completion rate for credit Basic Skills courses will increase from 62.5% in 2008 to 65.5% in 2011. (Measure defined as the percentage of students enrolled in basic skills courses who earn a grade of A, B, C or CR.)

Objective 1.2.6 The improvement rate in credit Basic Skills will increase from 56.6% in 2008 to 59.6% in 2011. (Measure defined as the percentage of students who successfully complete their initial basic skills course in English or math that is two or more levels below college/transfer level and earn a grade of A, B, C or CR in a higher-level course in the same discipline within three years.)

Objective 1.2.7 Improvement rate in Credit ESL will increase from 56.9% in 2008 to 60% in 2011. (Measure defined as the percentage of students who successfully complete their initial ESL course that is two or more levels below college/transfer level and earn a grade of A, B, C or CR in a higher-level ESL course or a college-level English course within three years.)

By the start of the Fall 2009 semester, the College will establish the baseline rates for its objectives for increasing the percentage of students that meet or exceed the performance criteria for achieving its course, program, and institutional SLOs.

Objective 1.3.1 By spring 2011, X% of the assessed students will have met or exceeded standards for course SLOs.

Objective 1.3.2 By spring 2011, the following percentage of students will meet or exceed the standards for the College's ISLOs:

Critical Thinking – X%

Communication – X%

Quantitative Analysis -X%

Aesthetic Perspectives –X%

	Information Literacy – X% Personal Development –X%
Goal 2. Increase Non-Credit Division student success through innovative instruction and student support programs that address the needs of a diverse college population.	Goal 2. Increase Non-Credit Division student success through innovative instruction and student support programs that address the needs of a diverse college population.
Objective 2.1 – Increase the rates for course completion, persistence from level to level, and certificate completion in the Adult High School/GED, ESL, and short-term technical training programs.	2.1 Establish baseline data for course completion, persistence and certificate completion for enhanced funded courses in the Adult High School, GED, ESL and short-term vocational programs by end of academic year 2008-2009.
Objective 2.2 – Increase by a minimum of 3% the number of students being served by the non-credit matriculation program.	2.1.1 Increase by 10% GED, AHS, ESL and Short-term Vocational course completion by 10% by 2010- 2011.
Objective 2.3 – Increase by a minimum of 3% the number of students who transition from non-credit to credit.	2.2 Increase Continuing Educations enhanced funded courses by the District's funded growth percentage each academic year beginning 2008.
Objective 2.4 – Implement the SLO cycle in all non-credit courses eligible for enhanced funding.	2.3 Establish baseline data for the number of students being served by the non-credit matriculation/student support services program and increase students served by a minimum of 5% by the end of academic year 2010-2011.
	2.4 Establish baseline data for number of students in enhanced funded courses that transition to credit and increase this number by 2% by the end of academic year 2010-2011.
	2.5 Initiate the Student Learning Outcomes cycle in all non-credit

	courses eligible for enhanced funding and complete the SLO cycle in 1/3 of the courses per year beginning academic year 2009-2010.
OUTREACH, ACCESS, AND RESPONSIVENESS TO THE COMMUNITY	
Goal 3. Increase access to education for all segments of the community that can benefit from the college's programs and services.	Goal 3. Increase access to education for all segments of the community that can benefit from the college's programs and services.
Objective 3.1 – Achieve the college's annual enrollment targets.	Objective 2.1. A chieve the College's amount state founded
Objective 3.2 – Identify those segments of the community that are underserved by the college and implement strategies to increase	Objective 3.1. Achieve the College's annual state-funded enrollment cap.
their participation.	Objective 3.2. Implement the 2008-2011 Enrollment Management Plan.
Objective 3.3 – Explore and implement strategies to reduce the cost	
of textbooks for students.	Objective 3.3 Increase the percentage of used textbook sales as a percentage of total textbook sales from 18% in 2006-07 to a
Objective 3.4 – Use technology in new ways to improve how we promote the college to potential students.	minimum of 21% in 2010-2011. Each percentage increase in the availability of used text books will reduce the average per book cost by \$25 per \$100 required to purchase the textbook.
Objective 3.5 – Participate in the Cal-PASS data-sharing program to improve articulation with area high schools and universities.	Objective 3.4 By 2011, a minimum of 12 fully online skills competency awards, certificate and degree programs will be offered
Objective 3.6 – Increase proportion of non-credit FTES by a minimum of 3% in non-credit enhanced-funded courses (i.e., Adult	to meet the needs of students and the community.

High School, GED, ESL and short-term, career technical training).	
Objective 3.7 – Add web-based registration options for non-credit students.	
Objective 3.8 –Expand credit offerings at off-campus centers and locations.	
Objective 3.9 – Increase the number of online courses, certificates and degrees that meet the needs of students and the community.	
FACULTY, STAFF, AND ADMINISTRATORS	
Goal 4. Strengthen the recruitment, performance and professional growth of faculty, staff and administrators. Recruitment:	Goal 4. Strengthen programs for students of the college by utilizing best practices for recruitment, workplace satisfaction and professional development of faculty, staff and administrators.
Objective 4.1 – Increase the number of diverse candidates applying for faculty, staff and administrator positions at the college. Objective 4.2 – Increase the diversity of faculty, staff and administrators at the college.	Objective 4.1 – Increase by 2% each year the number of female and minority candidates applying for faculty, staff and administrator positions in which they are under-represented at the college. Objective 4.2 – Establish benchmarks for assessment of workplace
Retention:	satisfaction.
Objective 4.3 – Evaluate the effectiveness and impact of the College's efforts to provide alternative transportation, flexible work schedules, and telecommuting options to employees. Implement reasonable modifications necessary to these programs to maintain	Objective 4.3 –Implement systematic collection of information from individuals who decline positions offered or who resign from permanent positions as to the reasons for declining employment with the college.

and improve effectiveness.

Objective 4.4 – Conduct Fall 2008 workplace satisfaction survey of faculty, staff and administrators: develop and implement strategies to enhance workplace satisfaction based on findings.

Objective 4.5 – Develop and implement strategies to help faculty, staff and administrators adapt to the changing college environment.

Objective 4.6 – Identify retention strategies focused on new faculty and staff to include expanded, standardized orientation materials and mentoring programs for new full-time employees.

Objective 4.7 – Provide opportunities to encourage professional growth and career advancement.

Objective 4.8 – Develop a training program for non-credit faculty designed to promote Student Learning Outcomes.

Objective 4.9 – Develop and implement a non-credit course evaluation and a faculty evaluation process to enhance the teaching and learning process.

Objective 4.10 – Seek out and support projects/programs to increase access to affordable housing for faculty, staff and management.

Objective 4.4 –Increase participation by at least 5% of staff in classified professional growth program and by at least 5% of management in management professional growth program.

Objective 4.5 –Increase percentage of SBCC employee utilization of Coastal Housing services.

Objective 4.6 - Increase percentage of employee participation in alternative transportation options.

Objective 4.7 Develop an annual training process for non-credit faculty designed to incorporate and assess Student Learning Outcomes in non-credit curriculum by Fall 2009. move to 2.5

Objective 4.8 Implement a Continuing Education faculty evaluation process that aligns with provisions in Education Code (section 1341.05) for the purpose of providing feedback to instructors and administration so that excellence in the classroom is encouraged and facilitated by Spring 2009.

GOVERNANCE, DECISION SUPPORT, AND FISCAL MANAGEMENT

Goal 5. Establish college-wide accountability systems that are based on quantitative and qualitative data and linked to planning and budgeting.

Objective 5.1 – Develop and implement a technology-based decision support system to provide easy and prompt access to data.

Objective 5.2 – Complete the program review process for each administrative unit of the college.

Objective 5.3 – Link program reviews, technology plans for departments/divisions, and other evaluation processes to college-level planning and resource allocation.

Objective 5.4 – Complete the implementation of Banner and associated third party software applications and refine business processes in the context of this implementation.

Objective 5.5 – Complete an assessment of alternative resource allocation models used throughout the state for possible implementation at SBCC for allocating resources that effectively address existing as well as emerging staffing and infrastructure

Goal 5. Establish college-wide accountability systems that are based on quantitative and qualitative data and linked to planning and budgeting.

Objective 5.1 – Develop and implement a comprehensive decision support system to provide easy and prompt access to data and to recover the decision support capabilities that the college had achieved before the Banner implementation.

Objective 5.2 During 2008-09, complete and implement the first cycle of administrative program reviews and the revised instructional programs reviews. Integrate administrative unit reviews and instructional program reviews into college planning processes, linking the program reviews findings to college-wide planning and resource allocation.

Objective 5.3 Complete the implementation of Banner and associated third party software applications and refine business processes in the context of this implementation.

Objective 5.4 Implement the 2008-11 Technology Plan.

needs. Objective 5.6 – Complete the non-credit software conversion, implement related business practices needed to support this conversion, and wherever possible align these practices with those used in the credit division.	Objective 5.5 By Spring 2009, complete the non-credit software conversion, implement related business practices needed to support this conversion, and wherever possible align these practices with those used in the credit division.
Goal 6. Ensure each constituency group has a role in the consultative process.	Goal 6. Ensure that the college has an effective governance and decision-making structures and processes
Objective 6.1 – Evaluate existing processes for each constituency group's participation in shared governance and make needed changes to increase timely and effective participation.	Objective 6.1 In 2008-09, develop a framework for regular evaluation of institutional governance and decision-making structures and processes and conduct the evaluation.
FACILITIES, CAPITAL PROJECTS, AND MAINTENANCE Goal 7. Implement the long range capital construction plan.	Goal 7. Implement the long range capital construction plan.
Objective 7.1 — Serve as a leader in the community for sustainable practices to reduce the college's impact on the environment.	Objective 7.1 Design and construct all new buildings and major modernization projects following LEEDS standards.
Objective 7.2 – Ensure that the ongoing costs for the staff needed to support any new facilities are included in planning.	Objective 7.2 By June 2011, complete 50% of the Deferred Maintenance projects included in the bond funding .
Objective 7.3 – Implement the plans for the capital construction projects funded by the 2008 Bond measure (if approved).	Objective 7.3 Continue to recycle at least 60% of the college's overall waste as recorded and determined by the SBCC IWMB annual report.
Objective 7.4 – Achieve the School of Media Arts Capital	

Campaign goal to raise a minimum of \$5.5 million.

Goal 8. Create an optimal physical and technological environment that ensures the best service to students and the local community.

Objective 8.1 – Ensure that the planning for any modernization of existing facilities or creation of any new facilities includes the infrastructure required for emerging technologies.

Objective 8.2 – Improve the utilization of facilities and other college resources in instruction and student support programs.

Objective 8.3 – Complete the project to provide universal access to existing and new facilities,-including the completion and implementation of the ADA transition plan.

Objective 8.4 – Upgrade the network infrastructure to support convergence of voice, data and video.

Goal 9. Maintain the college's physical environment. REMOVE

Objective 9.1 — Evaluate the effectiveness and level of staffing to maintain the physical environment so that it conforms to health and safety standards.

Objective 9.2 - Repair or replace deteriorating infrastructure.

Goal 8. Create an optimal physical and technological environment that ensures the best service to students and the local community.

Objective 8.1 – Ensure that the planning for any modernization of existing facilities or creation of any new facilities includes the infrastructure required for emerging technologies.

Objective 8.2 – Improve the utilization of facilities and other college resources in instruction and student support programs.

Objective 8.3 – Complete the project to provide universal access to existing and new facilities,-including the completion and implementation of the ADA transition plan.

Workplace Environment Assessment

Based on your personal experience at SBCC, please indicate your level of agreement with the following statements:

2. Campus Climate

1. There are opportunities for me to expand my skills at SBCC.

I don't know Strongly disagree Somewhat disagree Somewhat agree Strongly agree

2. Campus facilities are maintained to ensure a safe working environment.

I don't know Strongly disagree Somewhat disagree Somewhat agree Strongly agree

3. Evaluation processes at SBCC improve the quality of my job performance.

I have not yet been evaluated strongly disagree Somewhat disagree Somewhat agree Strongly agree

4. SBCC takes active steps to support and promote diversity.

I don't know Strongly disagree Somewhat disagree Somewhat agree Strongly agree

5. In my opinion, the general campus climate is one that is welcoming and supportive of differences in race and ethnicity.

I don't know Strongly disagree Somewhat disagree Somewhat agree Strongly agree

6. In my opinion, the general campus climate is one that is welcoming and supportive of differences in gender.

I don't know Strongly disagree Somewhat disagree Somewhat agree Strongly agree

7. In my opinion, the general campus climate is one that is welcoming and supportive of differences related to disability.

I don't know Strongly disagree Somewhat disagree Somewhat agree Strongly agree

8. In my opinion, the general campus climate is one that is welcoming and supportive of differences in age.

I don't know Strongly disagree Somewhat disagree Somewhat agree Strongly agree

9. In my opinion, the general campus climate is one that is welcoming and supportive of differences in sexual orientation.

I don't know Strongly disagree Somewhat disagree Somewhat agree Strongly agree

10. In my opinion, the general campus climate is one that is welcoming and supportive of differences in religion.

I don't know Strongly disagree Somewhat disagree Somewhat agree Strongly agree

11. In my opinion, the general campus climate is one that is welcoming and supportive of differences in educational level.

I don't know Strongly disagree Somewhat disagree Somewhat agree Strongly agree

3. Campus Work Environment

1. I feel valued as an employee of the college.

Too early to tell Strongly disagree Somewhat disagree Somewhat agree Strongly agree

2. SBCC offers activities that promote a sense of community for employees.

Too early to tell Strongly disagree Somewhat disagree Somewhat agree Strongly agree

3. I feel informed about what is going on at the college.

Too early to tell Strongly disagree Somewhat disagree Somewhat agree Strongly agree

4. Representatives of my constituency group in governance committees adequately inform me about important college committee issues and recommendations

Too early to tell Strongly disagree Somewhat disagree Somewhat agree Strongly agree

5. I feel adequately represented in college-wide decision making.

Too early to tell Strongly disagree Somewhat disagree Somewhat agree Strongly agree

6. There are processes in place for me to be involved in decision making and problem solving within my work group.

I don't know Strongly disagree Somewhat disagree Somewhat agree Strongly agree

7. I feel that SBCC is making a good effort to support practices that move towards sustainability (ecological longevity).

Too early to tell Strongly disagree Somewhat disagree Somewhat agree Strongly agree

8. College leaders encourage me to take initiative in improving the practices, programs and services in which I am involved.

Too early to tell Strongly disagree Somewhat disagree Somewhat agree Strongly agree

4. My SBCC Employment Relationship

1. I receive recognition for doing a good job.

Too early to tell Strongly disagree Somewhat disagree Somewhat agree Strongly agree

2. I know what is expected of me in my job.

Too early to tell strongly disagree Somewhat disagree Somewhat agree Strongly agree

3. What does your supervisor do that makes your work more enjoyable?

My supervisor.....

4. What does your supervisor do that helps you be more successful?

My supervisor.....

5. My supervisor supports a team environment of collaboration, cooperation and contributing to the success of others.

Too early to tell strongly disagree Somewhat disagree Somewhat agree Strongly agree

6. I would like my supervisor to begin doing:

List:

7. I would like my supervisor to stop doing:

List:

8. My supervisor encourages and supports my professional growth and development.

Too early to tell strongly disagree Somewhat disagree Somewhat agree Strongly agree

9. I have taken advantage of the Professional Growth (stipend) Program.

Yes No

10. I recommend that these classes be added to the Professional Department Center (PDC) classes for employees:

List:

5. My Campus Interactions

1. My interactions with most faculty at SBCC are:

Not applicable Insufficient Very negative Negative Positive Very Positive

2. My interactions with most classified staff at SBCC are:

Not applicable Insufficient Very negative Negative Positive Very Positive

3. My interactions with most students at SBCC are:

Not applicable Insufficient Very negative Negative Positive Very Positive

4. My interactions with most managers and administrators at SBCC are:

Not applicable Insufficient Very negative Negative Positive Very Positive

5. My interactions with my immediate supervisor are:

Insufficient Very negative Negative Positive Very Positive Decline to state

6. My Personal Profile

1. I have been employed by SBCC in my position for:

Less than one year One to four years Five to nine years Ten to fourteen years More than twenty years

2. I am: Ethnicity

Hispanic or Latino: All persons of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin regardless of race.

Paga	If you choose this box please do not check any boxes in the RACE section below.
Race	Two or more races. If you choose this box, please check two additional boxes in the section below. If you did not choose this box, please check only one of the boxes in the section below.
	White (not of Hispanic or Latino origin): All persons not classified into one of four specific minority categories that follow. Also includes, by definition, persons having origins in any of the original peoples of North Africa and the Middle East.
	Black or African American (not of Hispanic or Latino origin): All persons having origins in any of the black racial groups.
	Native Hawaiian or other Pacific Islander (not of Hispanic or Latino origin).
	Asian (not of Hispanic or Latino origin): All persons having origins in any of the original peoples of the Far East, Indian Subcontinent, Southeast Asia, or the Pacific Islands. For example, the area includes China, Japan, Korea, the Philippines, and Samoa.
3. My age is:	American Indian or Alaska Native (not of Hispanic or Latino origin): All persons having origins in any of the origianl people of North America, and who maintain cultual identification through tribal affiliation or community recognition.
18-30 3 ⁻	1-40 41-50 51-60 over 60
4. I am: Female	Male
•	Physical or mental impairment which substantially limits communication, ambulation, self-care, socialization, education, vocational training, employment, transportation, adapting to housing, etc.
Yes No 6. My primary position Permanel	on at SBCC is: nt Classified staff Hourly Classified Staff Permanent Faculty Hourly Faculty Management/Administration/Confidential
7. My primary work I	·
Main cam	·
-	ue my career with SBCC for: I one One to four Five to nine Ten to fourteen Fifteen to nineteen Twenty years or more
	continuing my career with SBCC include (choose all that apply):
Appropira	te compensation Employee benefits Cost of Living Housing availability Distance of commute
	hip with supervisor Work load Working conditions
· ·	it all again, would you choose to work for SBCC?
Yes No 11 Please share an	y additional feedback you would like regarding your overall job satisfaction.
	,