

Total Costs of Ownership Calculations and Worksheets by Building

<u>Purpose</u>

This Total Cost of Ownership (TCO) calculator provides enterprises with a framework for comparing the cost of building a new application to that of buying a new software package. The table below lists the various cost categories associated with the lifecycle of an enterprise application. The categories and items in this tool should not be taken as an exhaustive list; there are spaces within each section of the TCO spreadsheet to add additional costs as required.

	Cost Categories
Present Value of Capital Replacement Costs (REPL)	• Costs associated with replacing a facility or unit of a facility at the present fair market value or other third party assessment if fmv not available.
Present Value (RES)	• Current value of exisiting facilities based on Santa Clara County Assessors Office and Commercial Rates in South bay (Buildings older than 1980 with no improvements value at 35% of replacement value. Buildings after 1980 with renovation, seismic upgrades or new facilities value at 80-90% of replacement value)
Energy or E	12 month avareage of energy costs to the college
Water (W)	12 month avareage of water usage costs to the college
Present Value of Operating, Maintenance and Repairs Costs (OM & R)	costs of operations, preventative maintnenace, planned maintenance & repairs costs
Other Known Costs (O)	Resent Value of other known costs such as service contrants and repair costs.
Payroll (P)	• Total costs of payrol and beneifts of maintenance, grounds, custodians, relevant supervisors and payroll overhead (if any)

Instructions

- 1. Go to the worksheet labeled "TCO Calculator." Fill in the appropriate values for each cost category (cells to be filled in are highlighted in white). Please note that this calculator does not account for the depreciation of capital assets.
- 2. After filling in the necessary values, go to the Results tab to see a graphical comparison of the two adoption approaches in terms of cumulative cost.
- 3. For Planned Maintenance, refer to Scheduled Maintenance Project List create by Alex Monroe, Gilbane Inc. (Based on Fusion and StudioJaed Survey)



Total Costs of Ownership Calculations Assumptions

Total Gross Square Footage for SJCC Campus	840,528
Total Assignable Square Footage for SJCC Campus	435,108
Total Assignable Square i ootage tor 5500 Campus	433,100
Number of Custodians	8
Number of Grounds Personnel	2
Number of Maintenance Personnel	7
Number of Managers for above areas	2.25
Total Employee Count	19
·	
Annulaized Cost of Custodians	952,283
Annulaized Costs of Grounds Personnel	164,636
Annualized Costs of Maintenance Personnel	608,786
Annualized Costs of Managers for above areas	246,132
Total Salary & Benefits	1,971,837
Custodians Cost per Square foot	\$2.19
Maintenance Cost per Square foot	\$0.72
Grounds Cost per Square Foot of outside space (Total Acreage less Gross Square	\$8.65
Footage)	· · · · · · · · · · · · · · · · · · ·
Managers Cost per Square foot	\$0.29
	*
Annual Water Usage for May 2011- April 2012	\$132,236.29
Cost Per Square Foot of Assignable Space	\$0.16
Amount Constellation Consumer for May 0044 Aug 1 0040	#00.400.00
Annual Constellation Gas usage for May 2011 - April 2012	\$80,168.00
Annual PG&E Gas usage for May 2011 - April 2012	\$56,395.00
Cost Per Square Foot of Assignable Space	\$0.31
Total Gas usage	\$136,563.00
Annual Constellation Energy upage for May 2011 April 2012	\$271,220.03
Annual Constellation Energy usage for May 2011 - April 2012	. ,
Annual PG&E Energy usage for May 2011 - April 2012 Cost Per Square Foot of Assignable Space	\$1,011,897.97 \$2.95
Total Energy usage	\$1,283,118.00
Total Energy usage	φ1,203,110.00

Notes:

Per square footage units are used for payroll, energy and water usage

Thus it represents totals divided by assignable square footage, these numbers are used for all buildings as it is not feasable to have them seperated by building type.

Payroll Costs are annulaized as of 2012

TCO Calculator Summary

Total Gross Square Footage 844	4,285		Cur	nulative Cost	S	
Total Assignable square footag 441	1,485	Year 1	Year 2	Year 3	Year 4	Year 5
		\$543,627,264	\$1,087,254,528	\$1,586,390,171	\$2,056,316,438	\$2,526,242,706

	Vo	ar 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cost
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Present Value								
Replacement Value Per FUSION database	\$:	323,978,186	\$ 323,978,186	\$ 291,269,861	\$ 269,739,575	\$ 269,739,575	\$ 1,478,705,384	58.534%
Total Present Value	\$:	323,978,186	\$ 323,978,186	\$ 291,269,861	\$ 269,739,575	\$ 269,739,575	\$ 1,478,705,384	58.534%
Current Value of Exisiting Facility								
Santa Clara County fair market value if sold or s	\$ 2	216,851,996	\$ 216,851,996	\$ 205,404,083	\$ 197,868,482	\$ 197,868,482	\$ 1,034,845,040	40.964%
Total Current Value	\$ 2	216,851,996	\$ 216,851,996	\$ 205,404,083	\$ 197,868,482	\$ 197,868,482	\$ 1,034,845,040	40.964%
Energy								
Gas	\$	202,208	\$ 202,208	\$ 171,808	\$ 158,802	\$ 158,802	\$ 893,829	0.035%
Electricity	\$	2,490,641	\$ 2,490,641	\$ 2,201,349	\$ 2,077,579	\$ 2,077,579	\$ 11,337,788	0.449%
Total Energy Costs	\$	2,692,849	\$ 2,692,849	\$ 2,373,157	\$ 2,236,381	\$ 2,236,381	\$ 12,231,617	0.484%
Water Usage								
Water	\$	104,232	\$ 104,232	\$ 88,542	\$ 81,829	\$ 81,829	\$ 460,665	0.018%
Total Water Usage	\$	104,232	\$ 104,232	\$ 88,542	\$ 81,829	\$ 81,829	\$ 460,665	0.018%
Operating, Planned Maintenance & Repair Costs								
Operating	\$	168,100	\$ 168,100	\$ 148,100	\$ 148,100	\$ 148,100	\$ 780,500	0.031%
Planned Maintenance	\$	-	\$ 6,357,371	\$ 1,437,670	\$ 9,013,945	\$ 3,081,189	\$ 19,890,175	0.787%
Repair Costs	\$	24,000	\$ 189,573	\$ -	\$ -	\$ -	\$ 213,573	0.008%
Total Oper/Planned Maint/Repairs	\$	192,100	\$ 6,715,044	\$ 1,585,770	\$ 9,162,045	\$ 3,229,289	\$ 20,884,248	0.827%
Other Known Costs								
Contracts	\$	1,500,000	\$ 6,200,082	\$ 129,390	\$ 699,161	\$ 254,807	\$ 8,783,440	
Total Other Known Cost Totals	\$	1,500,000	\$ 6,200,082	\$ 129,390	\$ 699,161	\$ 254,807	\$ 8,783,440	0.348%
Payroll (Salary & Benefits)								
Custodians	\$	955,685	\$ 955,685	\$ 808,007	\$ 762,549	\$ 762,549	\$ 4,244,476	
Grounds	\$	164,636	\$ 164,636	\$ 164,636	\$ 164,636	\$ 164,636	\$ 823,180	
Managers	\$	244,843	\$ 244,843	\$ 216,404	\$ 204,237	\$ 204,237	\$ 1,114,562	
Maintenance & Support	\$	607,885	\$ 607,885	\$ 537,278	\$ 507,070	\$ 507,070	\$ 2,767,189	
Total Payroll & Benefits	\$	1,973,049	\$ 1,973,049	\$ 1,726,325	1,638,492	\$ 1,638,492	\$ 8,949,407	0.354%
Total Costs	\$:	543,627,264	\$ 543,627,264	499,135,643	 469,926,268	\$ 469,926,268	\$ 2,526,242,706	
REPL-RES+E+W+OMR+O+P =TCO	\$	113,588,421	\$ 124,811,447	\$ 91,768,963	\$ 85,689,000	\$ 79,311,890	\$ 495,169,722	

TCO Calculator Building 100

Building Description

The single story 41,729 square-foot building contains classrooms and offices and shop areas.. Originally constructed in 1952 there have been several additions and renovations. Last Assessed in 2009

 Total Gross Square Footage
 41729
 Cumulative Costs

 Total Assignable square foota
 28682
 2012
 2013
 2014
 2015
 2016

 \$17,097,601
 \$38,195,203
 \$53,792,804
 \$69,790,405
 \$85,638,006

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cos
Present Value								
	Replacement Value Per FUSION database	\$ 11,370,317	\$ 11,370,317	\$ 11,370,317	\$ 11,370,317	\$ 11,370,317	\$ 56,851,586	66.4%
	Total Present Value	\$ 11,370,317	\$ 11,370,317	\$ 11,370,317	\$ 11,370,317	\$ 11,370,317	\$ 56,851,586	66.4%
Current Value	of Exisiting Facility							
	Santa Clara County fair market value if sold or s	\$ 3,979,611	\$ 3,979,611	\$ 3,979,611	\$ 3,979,611	\$ 3,979,611	\$ 19,898,055	23.2%
	Total Current Value	\$ 3,979,611	\$ 3,979,611	\$ 3,979,611	\$ 3,979,611	\$ 3,979,611	\$ 19,898,055	23.2%
Energy								
	Gas	\$ 12,936	\$ 12,936	\$ 12,936	\$ 12,936	\$ 12,936	\$ 64,680	0.1%
	Electricity	\$ 123,101	\$ 123,101	\$ 123,101	\$ 123,101	\$ 123,101	\$ 615,503	0.7%
	Total Energy Costs	\$ 136,037	\$ 136,037	\$ 136,037	\$ 136,037	\$ 136,037	\$ 680,183	0.8%
Water Usage								
	Water	\$ 6,677	\$ 6,677	\$ 6,677	\$ 6,677	\$ 6,677	\$ 33,383	0.0%
	Total Water Usage	\$ 6,677	\$ 6,677	\$ 6,677	\$ 6,677	\$ 6,677	\$ 33,383	0.0%
Operating, Pla	nned Maintenance & Repair Costs							
	Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Planned Maintenance	\$ -	\$ -	\$ -	\$ 400,000	\$ 250,000	\$ 650,000	0.8%
	Repair Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Total Oper/Planned Maint/Repairs	\$ -	\$ -	\$ -	\$ 400,000	\$ 250,000	\$ 650,000	0.8%
Other Known	Costs							
	Contracts	\$ 1,500,000	\$ 5,500,000	\$ -	\$ -	\$ -	\$ 7,000,000	
	Total Other Known Cost Totals	\$ 1,500,000	\$ 5,500,000	\$ -	\$ -	\$ -	\$ 7,000,000	8.2%
Payroll (Salary	& Benefits)							
	Custodians	\$ 62,814	\$ 62,814	\$ 62,814	\$ 62,814	\$ 62,814	\$ 314,068	
	Grounds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Managers	\$ 12,101	\$ 12,101	\$ 12,101	\$ 12,101	\$ 12,101	\$ 60,507	
	Maintenance & Support	\$ 30,045	\$ 30,045	\$ 30,045	\$ 30,045	\$ 30,045	\$ 150,224	
	Total Payroll & Benefits	\$ 104,960	\$ 104,960	\$ 104,960	\$ 104,960	\$ 104,960	\$ 524,799	0.6%
Total Costs		\$ 17,097,601	21,097,601	\$ 15,597,601	15,997,601	15,847,601	85,638,006	

TCO Calculator Building 200

Building Description

located on the San Jose City campus of SJECCD in San Jose, California. The single story 41,820 square-foot building contains classrooms and offices and shop areas. Originally constructed in 1952 there have been several additions and orrenovations with no major remodels to date

Last Assessed in 2009

Total Gross Square Footage 41820 Cumulative Costs

Total Assignable square foota 28682 2012 2013 2014 2015 2016

\$15,631,480 \$31,512,959 Demolished Demolished Demolished

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cos
Present Value								
	Replacement Value Per FUSION database	\$ 11,395,114	\$ 11,395,114				\$ 22,790,227	72.3%
	Total Present Value	\$ 11,395,114	\$ 11,395,114				\$ 22,790,227	72.3%
Current Value of	f Exisiting Facility							
	Santa Clara County fair market value if sold or s	\$ 3,988,290	\$ 3,988,290				\$ 7,976,580	25.3%
	Total Current Value	\$ 3,988,290	\$ 3,988,290				\$ 7,976,580	25.3%
Energy								
	Gas	\$ 12,964	\$ 12,964				\$ 25,928	0.1%
	Electricity	\$ 123,369	\$ 123,369				\$ 246,738	0.8%
	Total Energy Costs	\$ 136,333	\$ 136,333				\$ 272,666	0.9%
Water Usage								
	Water	\$ 6,691	\$ 6,691				\$ 13,382	0.0%
	Total Water Usage	\$ 6,691	\$ 6,691				\$ 13,382	0.0%
Operating, Plani	ned Maintenance & Repair Costs							
	Operating	\$ -	\$ -				\$ -	0.0%
	Planned Maintenance	\$ -	\$ -				\$ -	0.0%
	Repair Costs	\$ -	\$ -				\$ -	0.0%
	Total Oper/Planned Maint/Repairs	\$ -	\$ -				\$ -	0.0%
Other Known Co	osts							
	Contracts		\$ 250,000				\$ 250,000	
	Total Other Known Cost Totals	\$ -	\$ 250,000				\$ 250,000	0.8%
Payroll (Salary 8	& Benefits)							
	Custodians	\$ 62,814	\$ 62,814				\$ 125,627	
	Grounds	\$ 	\$ 				\$ -	
	Managers	\$ 12,128	\$ 12,128				\$ 24,256	
	Maintenance & Support	\$ 30,110	\$ 30,110				\$ 60,221	
	Total Payroll & Benefits	\$ 105,052	\$ 105,052				\$ 210,104	0.7%
Total Costs		\$ 15,631,480	\$ 15,881,480				\$ 31,512,959	

TCO Calculator Building 300

Building Description

300 WING, building is located on the San Jose City campus of SJECCD in San Jose, California. The single story 40,548 square-foot building contains classrooms and offices. Originally constructed in 1952 there have been several additions and renovations

Last Assessed in 2009

Total Gross Square Footage

Total Assignable square foota

27276

2012

2013

2014

2015

2016

\$15,168,265

\$30,636,530

Demolished

Demolished

Demolished

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cost
Present Value								
Replacement Value Per FUSION database	\$	11,058,328	\$ 11,058,328				\$ 22,116,657	72.2%
Total Present Value	\$	11,058,328	\$ 11,058,328				\$ 22,116,657	72.2%
Current Value of Exisiting Facility								
Santa Clara County fair market value if sold or	s \$	3,870,415	\$ 3,870,415				\$ 7,740,830	25.3%
Total Current Value	\$	3,870,415	\$ 3,870,415				\$ 7,740,830	25.3%
Energy								
Gas	\$	12,581	\$ 12,581				\$ 25,162	0.1%
Electricity	\$	119,723	\$ 119,723				\$ 239,446	0.8%
Total Energy Costs	\$	132,304	\$ 132,304				\$ 264,608	0.9%
Water Usage								
Water	\$	6,493	\$ 6,493				\$ 12,987	0.0%
Total Water Usage	\$	6,493	\$ 6,493				\$ 12,987	0.0%
Operating, Planned Maintenance & Repair Costs								
Operating	\$	=	\$ -				\$ -	0.0%
Planned Maintenance	\$	=	\$ -				\$ -	0.0%
Repair Costs	\$	=	\$ -				\$ -	0.0%
Total Oper/Planned Maint/Repairs	\$		\$ -				\$	0.0%
Other Known Costs								
Contracts			\$ 300,000				\$ 300,000	
Total Other Known Cost Totals	\$		\$ 300,000				\$ 300,000	1.0%
Payroll (Salary & Benefits)								
Custodians	\$	59,734	\$ 59,734				\$ 119,469	
Grounds	\$	=	\$ -				\$ -	
Managers	\$	11,769	\$ 11,769				\$ 23,539	
Maintenance & Support	\$	29,220	\$ 29,220				\$ 58,441	
Total Payroll & Benefits	\$	100,724	\$ 100,724				\$ 201,449	0.7%
Total Costs	\$	15,168,265	\$ 15,468,265				\$ 30,636,530	

TCO Calculator Auxillary Gym

Building Description

AUXLLARY GYM, (Women's) is located on the San Jose City campus of SJECCD in San Jose, California. The one-story 12,561 square-foot building contains showers and locker rooms/gyms and offices. Originally constructed in 1953 there have been no major renovations to date,

Last Assessed in 2009

Total Gross Square Footage 12561 Cumulative Costs

Total Assignable square foota 11475 2012 2013 2014 2015 2016

\$11,736,071 \$23,472,141 Demolished Demolished Demolished

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cos
Present Valu	ue							
	Replacement Value Per FUSION database	\$ 8,633,552	\$ 8,633,552				\$ 17,267,104	73.6%
	Total Present Value	\$ 8,633,552.00	\$ 8,633,552.00				\$ 17,267,104.00	73.6%
Current Valu	ue of Exisiting Facility							
	Santa Clara County fair market value if sold or suplused	\$ 3,021,743	\$ 3,021,743				\$ 6,043,486	25.7%
	Total Current Value	\$ 3,021,743	\$ 3,021,743				\$ 6,043,486	25.7%
Energy								
	Gas	\$ 3,894	\$ 3,894				\$ 7,788	0.0%
	Electricity	\$ 37,055	\$ 37,055				\$ 74,110	0.3%
	Total Energy Costs	\$ 40,949	\$ 40,949				\$ 81,898	0.3%
Water Usage	e							
	Water	\$ 2,010	\$ 2,010				\$ 4,020	0.0%
	Total Water Usage	\$ 2,010	\$ 2,010				\$ 4,020	0.0%
Operating, F	Planned Maintenance & Repair Costs							
	Operating	\$ -	\$ -				\$ -	0.0%
	Planned Maintenance	\$ -	\$ -				\$ -	0.0%
	Repair Costs	\$ -	\$ -				\$ -	0.0%
	Total Oper/Planned Maint/Repairs	\$ -	\$ -				\$ -	0.0%
Other Know								
	Contracts						\$ -	
	Total Other Known Cost Totals	\$ -	\$ -				\$ -	0.0%
Payroll (Sala	ary & Benefits)							
	Custodians	\$ 25,130	\$ 25,130				\$ 50,261	
	Grounds	\$ -	\$ -				\$ -	
	Managers	\$ 3,643	\$ 3,643				\$ 7,285	
	Maintenance & Support	\$ 9,044	\$ 9,044				\$ 18,088	
	Total Payroll & Benefits	\$ 37,817	\$ 37,817				\$ 75,634	0.3%
	•							
Total Costs		\$ 11,736,071	\$ 11,736,071	\$ -	\$ -	-	\$ 23,472,141	1

TCO Calculator Old Boiler Plant

Building Description

Boiler plant, is located on the San Jose City campus of SJECCD in San Jose, California. The one-story 2,870 square-foot building contains the central plant and offices. Originally constructed in 1981 there have been no major renovations to date

Total Gross Square Footage 2870		Cum	ulative Cost	S	
Total Assignable square foota 1417	2012	2013	2014	2015	2016
	\$12,720,725	\$25,441,451	\$38,162,176	\$50,882,902	\$63,603,627

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cost
Present Value								
	Replacement Value Per FUSION database	\$ 9,413,342	\$ 9,413,342	\$ 9,413,342	\$ 9,413,342	\$ 9,413,342	\$ 47,066,709	74.0%
	Total Present Value	\$ 9,413,342	\$ 9,413,342	\$ 9,413,342	\$ 9,413,342	\$ 9,413,342	\$ 47,066,709	74.0%
Current Value o	f Exisiting Facility							
	Santa Clara County fair market value if sold or s	\$ 3,294,670	\$ 3,294,670	\$ 3,294,670	\$ 3,294,670	\$ 3,294,670	\$ 16,473,348	25.9%
	Total Current Value	\$ 3,294,670	\$ 3,294,670	\$ 3,294,670	\$ 3,294,670	\$ 3,294,670	\$ 16,473,348	25.9%
Energy								
	Gas	\$ 890	\$ 890	\$ 890	\$ 890	\$ 890	\$ 4,449	0.0%
	Electricity	\$ 8,467	\$ 8,467	\$ 8,467	\$ 8,467	\$ 8,467	\$ 42,333	0.1%
	Total Energy Costs	\$ 9,356	\$ 9,356	\$ 9,356	\$ 9,356	\$ 9,356	\$ 46,781	0.1%
Water Usage								
	Water	\$ 459	\$ 459	\$ 459	\$ 459	\$ 459	\$ 2,296	0.0%
	Total Water Usage	\$ 459	\$ 459	\$ 459	\$ 459	\$ 459	\$ 2,296	0.0%
Operating, Plan	ned Maintenance & Repair Costs							
	Operating	\$ -	\$ -	\$ =	\$ =	\$ -	\$ -	0.0%
	Planned Maintenance	\$ -	\$ -	\$ =	\$ =	\$ -	\$ -	0.0%
	Repair Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Total Oper/Planned Maint/Repairs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
Other Known Co	osts							
	Contracts			\$ -	\$ -	\$ -	\$ -	
	Total Other Known Cost Totals	\$	\$	\$ -	\$	\$ -	\$ -	0.0%
Payroll (Salary &	& Benefits)							
	Custodians	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Grounds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Managers	\$ 832	\$ 832	\$ 832	\$ 832	\$ 832	\$ 4,162	
	Maintenance & Support	\$ 2,066	\$ 2,066	\$ 2,066	\$ 2,066	\$ 2,066	\$ 10,332	
	Total Payroll & Benefits	\$ 2,899	\$ 2,899	\$ 2,899	\$ 2,899	\$ 2,899	\$ 14,494	0.0%
Total Costs		\$ 12,720,725	\$ 12,720,725	\$ 12,720,725	\$ 12,720,725	\$ 12,720,725	\$ 63,603,627	

TCO Calculator Business Building

Building Description

Business building, is located on the San Jose City campus of SJECCD in San Jose, California. The two-story 24,950 square-foot building contains classrooms and offices and mech area. Originally constructed in 1960 there have been several additions and or cosmetic renovations over the years

Last Assessed in 2012

 Total Gross Square Footage
 24950
 Cumulative Costs

 Total Assignable square foota
 14480
 2012
 2013
 2014
 2015
 2016

 \$15,682,633
 \$31,554,840
 \$47,237,473
 \$63,714,254
 \$79,396,888

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cos
Present Valu	ıe							
	Replacement Value Per FUSION database	\$ 8,633,552	\$ 8,633,552	\$ 8,633,552	\$ 8,633,552	\$ 8,633,552	\$ 43,167,760	54.4%
	Total Present Value	\$ 8,633,552	\$ 8,633,552	\$ 8,633,552	\$ 8,633,552	\$ 8,633,552	\$ 43,167,760	54.4%
Current Valu	ue of Exisiting Facility							
	Santa Clara County fair market value if sold or suplused	\$ 6,906,842	\$ 6,906,842	\$ 6,906,842	\$ 6,906,842	\$ 6,906,842	\$ 34,534,208	43.5%
	Total Current Value	\$ 6,906,842	\$ 6,906,842	\$ 6,906,842	\$ 6,906,842	\$ 6,906,842	\$ 34,534,208	43.5%
Energy								
	Gas	\$ 7,735	\$ 7,735	\$ 7,735	\$ 7,735	\$ 7,735	\$ 38,673	0.0%
	Electricity	\$ 73,603	\$ 73,603	\$ 73,603	\$ 73,603	\$ 73,603	\$ 368,013	0.5%
	Total Energy Costs	\$ 81,337	\$ 81,337	\$ 81,337	\$ 81,337	\$ 81,337	\$ 406,685	0.5%
Water Usage	9				_			
	Water	\$ 3,992	\$ 3,992	\$ 3,992	\$ 3,992	\$ 3,992	\$ 19,960	0.0%
	Total Water Usage	\$ 3,992	\$ 3,992	\$ 3,992	\$ 3,992	\$ 3,992	\$ 19,960	0.0%
Operating, P	Planned Maintenance & Repair Costs							
	Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Planned Maintenance	\$ -	\$ -	\$ -	\$ 794,148	\$ -	\$ 794,148	1.0%
	Repair Costs	\$ -	\$ 189,573	\$ -		\$ -	\$ 189,573	0.2%
	Total Oper/Planned Maint/Repairs	\$ -	\$ 189,573	\$ -	\$ 794,148	\$ -	\$ 983,721	1.2%
Other Know	n Costs							
	Contracts			\$ -	\$ -	\$ -	\$ -	
	Total Other Known Cost Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
Payroll (Sala	ary & Benefits)							
	Custodians	\$ 31,711	\$ 31,711	\$ 31,711	\$ 31,711	\$ 31,711	\$ 158,556	
	Grounds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Managers	\$ 7,236	\$ 7,236	\$ 7,236	\$ 7,236	\$ 7,236	\$ 36,178	
	Maintenance & Support	\$ 17,964	\$ 17,964	\$ 17,964	\$ 17,964	\$ 17,964	\$ 89,820	
	Total Payroll & Benefits	\$ 56,911	\$ 56,911	\$ 56,911	\$ 56,911	\$ 56,911	\$ 284,554	0.4%
Total Costs		\$ 15,682,633	\$ 15,872,206	\$ 15,682,633	\$ 16,476,781	\$ 15,682,633	\$ 79,396,888	

TCO Calculator Career Technology Building

Building Description

Career Technology, The two buildings are located on the San Jose City campus of SJECCD in San Jose, California. The one-story 20,159 square-foot building contains class rooms and offices and shop areas. Originally constructed in 2007 there have been no major renovations, to date

Last Assessed in 2012

 Total Gross Square Footage
 20159
 Cumulative Costs

 Total Assignable square foota
 18226
 2012
 2013
 2014
 2015
 2016

 \$15,669,613
 \$31,344,790
 \$47,014,403
 \$62,735,362
 \$78,404,975

	Year 1	Year 2	Year 3	Year 4	Year 5		Total (\$)	% of Total Cost
Present Value								
Replacement Value Per FUSION database	\$ 8,633,552	\$ 8,633,552	\$ 8,633,552	\$ 8,633,552	\$ 8,633,552	\$	43,167,760	55.1%
Total Present Value	\$ 8,633,552	\$ 8,633,552	\$ 8,633,552	\$ 8,633,552	\$ 8,633,552	\$ 4	43,167,760.00	55.1%
Current Value of Exisiting Facility								
Santa Clara County fair market value if sold or suplused	\$ 6,906,842	\$ 6,906,842	\$ 6,906,842	\$ 6,906,842	\$ 6,906,842	\$	34,534,208	44.0%
Total Current Value	\$ 6,906,842	\$ 6,906,842	\$ 6,906,842	\$ 6,906,842	\$ 6,906,842	\$	34,534,208	44.0%
Energy								
Gas	\$ 6,249	\$ 6,249	\$ 6,249	\$ 6,249	\$ 6,249	\$	31,246	0.0%
Electricity	\$ 59,469	\$ 59,469	\$ 59,469	\$ 59,469	\$ 59,469	\$	297,345	0.4%
Total Energy Costs	\$ 65,718	\$ 65,718	\$ 65,718	\$ 65,718	\$ 65,718	\$	328,592	0.4%
Water Usage								
Water	\$ 3,225	\$ 3,225	\$ 3,225	\$ 3,225	\$ 3,225	\$	16,127	0.0%
Total Water Usage	\$ 3,225	\$ 3,225	\$ 3,225	\$ 3,225	\$ 3,225	\$	16,127	0.0%
Operating, Planned Maintenance & Repair Costs								
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-	0.0%
Planned Maintenance	\$ -	\$ 5,564		\$ 51,346		\$	56,910	0.1%
Repair Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-	0.0%
Total Oper/Planned Maint/Repairs	\$ -	\$ 5,564	\$ -	\$ 51,346	\$ -	\$	56,910	0.1%
Other Known Costs								
Contracts			\$ -	\$ -	\$ -	\$	-	
Total Other Known Cost Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-	0.0%
Payroll (Salary & Benefits)								
Custodians	\$ 39,915	\$ 39,915	\$ 39,915	\$ 39,915	\$ 39,915	\$	199,575	
Grounds	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-	
Managers	\$ 5,846	\$ 5,846	\$ 5,846	\$ 5,846	\$ 5,846	\$	29,231	
Maintenance & Support	\$ 14,514	\$ 14,514	\$ 14,514	\$ 14,514	\$ 14,514	\$	72,572	
Total Payroll & Benefits	\$ 60,276	\$ 60,276	\$ 60,276	\$ 60,276	\$ 60,276	\$	301,378	0.4%
Total Costs	\$ 15,669,613	\$ 15,675,177	\$ 15,669,613	\$ 15,720,959	\$ 15,669,613	\$	78,404,975	

TCO Calculator Central Plant

Building Description

Total Gross Square Footage	2000		Cu	mulative Cos	sts	
Total Assignable square foota	1500	2012	2013	2014	2015	2016
		\$4,575,060	\$9,150,121	\$13,725,181	\$18,300,242	\$22,875,302

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cos
Present Valu	ie .							
	Replacement Value Per FUSION database	\$ 2,536,778	\$ 2,536,778	\$ 2,536,778	\$ 2,536,778	\$ 2,536,778	\$ 12,683,890	55.4%
	Total Present Value	\$ 2,536,778	\$ 2,536,778	\$ 2,536,778	\$ 2,536,778	\$ 2,536,778	\$ 12,683,890.00	55.4%
Current Valu	e of Exisiting Facility							
	Santa Clara County fair market value if sold or suplused	\$ 2,029,422	\$ 2,029,422	\$ 2,029,422	\$ 2,029,422	\$ 2,029,422	\$ 10,147,112	44.4%
	Total Current Value	\$ 2,029,422	\$ 2,029,422	\$ 2,029,422	\$ 2,029,422	\$ 2,029,422	\$ 10,147,112	44.4%
Energy								
	Gas	\$ 620	\$ 620	\$ 620	\$ 620	\$ 620	\$ 3,100	0.0%
	Electricity	\$ 5,900	\$ 5,900	\$ 5,900	\$ 5,900	\$ 5,900	\$ 29,500	0.1%
	Total Energy Costs	\$ 6,520	\$ 6,520	\$ 6,520	\$ 6,520	\$ 6,520	\$ 32,600	0.1%
Water Usage)				_			
	Water	\$ 320	\$ 320	\$ 320	\$ 320	\$ 320	\$ 1,600	0.0%
	Total Water Usage	\$ 320	\$ 320	\$ 320	\$ 320	\$ 320	\$ 1,600	0.0%
Operating, P	lanned Maintenance & Repair Costs							
	Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Planned Maintenance	\$ -	\$ -	\$ -	\$ -		\$ -	0.0%
	Repair Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Total Oper/Planned Maint/Repairs	\$ -	\$ -	\$ -	\$ -	\$ -	\$	0.0%
Other Known	n Costs							
	Contracts			\$ -	\$ -	\$ -	\$ -	
	Total Other Known Cost Totals	\$	\$ -	\$ -	\$ -	\$ -	\$	0.0%
Payroll (Sala	ry & Benefits)							
	Custodians						\$ -	
	Grounds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Managers	\$ 580	\$ 580	\$ 580	\$ 580	\$ 580	\$ 2,900	
	Maintenance & Support	\$ 1,440	\$ 1,440	\$ 1,440	\$ 1,440	\$ 1,440	\$ 7,200	
	Total Payroll & Benefits	\$ 2,020	\$ 2,020	\$ 2,020	\$ 2,020	\$ 2,020	\$ 10,100	0.0%
Total Costs		\$ 4,575,060	\$ 4,575,060	\$ 4,575,060	\$ 4,575,060	\$ 4,575,060	\$ 22,875,302	

TCO Calculator Building K (Formerly CDC)

Building Description

Child Development Center is located on the San Jose City campus of SJECCD in San Jose, California. The two-story 11,553 square-foot building contains child care rooms and offices. Originally constructed in 1979 there have been several additions and renovations. A new modular building was added in 1997

Last Assessed in 2012

Total Gross Square Footage
Total Assignable square foota

11553

Cumulative Costs

Total Assignable square foota

7600
2012
2013
2014
2015
2016

\$5,432,413
\$15,549,051
\$20,981,464
Demolished
Demolished

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cos
Present Valu	ue							
	Replacement Value Per FUSION database	\$ 3,973,770	\$ 3,973,770	\$ 3,973,770			\$ 11,921,310	56.8%
	Total Present Value	\$ 3,973,770	\$ 3,973,770	\$ 3,973,770			\$ 11,921,310	56.8%
Current Valu	ue of Exisiting Facility							
	Santa Clara County fair market value if sold or suplused	\$ 1,390,819	\$ 1,390,819	\$ 1,390,819			\$ 4,172,458	19.9%
	Total Current Value	\$ 1,390,819	\$ 1,390,819	\$ 1,390,819			\$ 4,172,458	19.9%
Energy				_				
	Gas	\$ 3,581	\$ 3,581	\$ 3,581			\$ 10,744	0.1%
	Electricity	\$ 34,081	\$ 34,081	\$ 34,081			\$ 102,244	0.5%
	Total Energy Costs	\$ 37,663	\$ 37,663	\$ 37,663			\$ 112,988	0.5%
Water Usage				_				
_	Water	\$ 1,848	\$ 1,848	\$ 1,848			\$ 5,545	0.0%
	Total Water Usage	\$ 1,848	\$ 1,848	\$ 1,848			\$ 5,545	0.0%
Operating, P	Planned Maintenance & Repair Costs							
	Operating	\$ -	\$ -	\$ -			\$ -	0.0%
	Planned Maintenance	\$ -	\$ 4,684,225	\$ -			\$ 4,684,225	22.3%
	Repair Costs	\$ -	\$ -	\$ -			\$ -	0.0%
	Total Oper/Planned Maint/Repairs	\$ -	\$ 4,684,225	\$ -			\$ 4,684,225	22.3%
Other Know	n Costs							
	Contracts			\$ -			\$ -	
	Total Other Known Cost Totals	\$ -	\$ -	\$ -			\$ -	0.0%
Payroll (Sala	ary & Benefits)							
	Custodians	\$ 16,644	\$ 16,644	\$ 16,644			\$ 49,932	
	Grounds	\$ -	\$ -	\$ -			\$ -	
	Managers	\$ 3,350	\$ 3,350	\$ 3,350			\$ 10,051	
	Maintenance & Support	\$ 8,318	\$ 8,318	\$ 8,318			\$ 24,954	
	Total Payroll & Benefits	\$ 28,313	\$ 28,313	\$ 28,313			\$ 84,938	0.4%
	•							
Total Costs		\$ 5,432,413	\$ 10,116,638	\$ 5,432,413			\$ 20,981,464	

TCO Calculator Cosmetology/Reprographics

Building Description

Cosmetology/Repographics, is located on the San Jose City campus of SJECCD in San Jose, California. The two-story 36,648 square-foot building contains class rooms and offices. Originally constructed in 2007 there have been no additions or renovations. A portion of this building is a major remodel and re named from the cafeteria building.

Total Gross Square Footage 30648		Cum	ulative Costs	3	
Total Assignable square foota 24291	2012	2013	2014	2015	2016
	\$28,473,748	\$57,070,810	\$85,532,557	\$114,811,134	\$143,272,882

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cost
Present Value								
	Replacement Value Per FUSION database	\$ 15,707,100	\$ 15,707,100	\$ 15,707,100	\$ 15,707,100	\$ 15,707,100	\$ 78,535,500	54.8%
	Total Present Value	\$ 15,707,100	\$ 15,707,100	\$ 15,707,100	\$ 15,707,100	\$ 15,707,100	\$ 78,535,500	54.8%
Current Value o	of Exisiting Facility							
	Santa Clara County fair market value if sold or suplused	\$ 12,565,680	\$ 12,565,680	\$ 12,565,680	\$ 12,565,680	\$ 12,565,680	\$ 62,828,400	43.9%
	Total Current Value	\$ 12,565,680	\$ 12,565,680	\$ 12,565,680	\$ 12,565,680	\$ 12,565,680	\$ 62,828,400	43.9%
Energy					_			
	Gas	\$ 9,501	\$ 9,501	\$ 9,501	\$ 9,501	\$ 9,501	\$ 47,504	0.0%
	Electricity	\$ 90,412	\$ 90,412	\$ 90,412	\$ 90,412	\$ 90,412	\$ 452,058	0.3%
	Total Energy Costs	\$ 99,912	\$ 99,912	\$ 99,912	\$ 99,912	\$ 99,912	\$ 499,562	0.3%
Water Usage								
	Water	\$ 4,904	\$ 4,904	\$ 4,904	\$ 4,904	\$ 4,904	\$ 24,518	0.0%
	Total Water Usage	\$ 4,904	\$ 4,904	\$ 4,904	\$ 4,904	\$ 4,904	\$ 24,518	0.0%
Operating, Plan	nned Maintenance & Repair Costs							
	Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Planned Maintenance	\$ -	\$ 124,141		\$ 749,384		\$ 873,525	0.6%
	Repair Costs	\$ 12,000	\$ -	\$ -	\$ -	\$ -	\$ 12,000	0.0%
	Total Oper/Planned Maint/Repairs	\$ 12,000	\$ 124,141	\$ -	\$ 749,384	\$ -	\$ 885,525	0.6%
Other Known C	Costs							
	Contracts		\$ 11,173	\$ -	\$ 67,445	\$ -	\$ 78,617	
	Total Other Known Cost Totals	\$ -	\$ 11,173	\$	\$ 67,445	\$ -	\$ 78,617	0.1%
Payroll (Salary	& Benefits)							
	Custodians	\$ 53,197	\$ 53,197	\$ 53,197	\$ 53,197	\$ 53,197	\$ 265,986	
	Grounds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Managers	\$ 8,888	\$ 8,888	\$ 8,888	\$ 8,888	\$ 8,888	\$ 44,440	
	Maintenance & Support	\$ 22,067	\$ 22,067	\$ 22,067	\$ 22,067	\$ 22,067	\$ 110,333	
	Total Payroll & Benefits	\$ 84,152	\$ 84,152	\$ 84,152	\$ 84,152	\$ 84,152	\$ 420,759	0.3%
Total Costs		\$ 28,473,748	\$ 28,597,062	\$ 28,461,748	\$ 29,278,576	\$ 28,461,748	\$ 143,272,882	

TCO Calculator Field House

Building Description

Field house is located on the San Jose City campus of SJECCD in San Jose, California. The one-story 3100 square-foot building contains class rooms and offices. Originally constructed in 1959 there have been no major renovations to date Last Assessed in 2009

Total Gross Square Footage

Total Assignable square foota

3100

Cumulative Costs

Total Assignable square foota

1350

2012

2013

2014

2015

2016

\$2,214,530

\$4,552,373

Demolished

Demolished

Demolished

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cos
Present Value								
	Replacement Value Per FUSION database	\$ 1,621,331	\$ 1,621,331				\$ 3,242,662	71.2%
	Total Present Value	\$ 1,621,331	\$ 1,621,331				\$ 3,242,662	71.2%
Current Value	of Exisiting Facility							
	Santa Clara County fair market value if sold or suplused	\$ 567,466	\$ 567,466				\$ 1,134,932	24.9%
	Total Current Value	\$ 567,466	\$ 567,466				\$ 1,134,932	24.9%
Energy								
	Gas	\$ 961	\$ 961				\$ 1,922	0.0%
	Electricity	\$ 9,145	\$ 9,145				\$ 18,290	0.4%
	Total Energy Costs	\$ 10,106	\$ 10,106				\$ 20,212	0.4%
Nater Usage								
	Water	\$ 496	\$ 496				\$ 992	0.0%
	Total Water Usage	\$ 496	\$ 496				\$ 992	0.0%
Operating, Plai	nned Maintenance & Repair Costs							
	Operating	\$ -	\$ -				\$ -	0.0%
	Planned Maintenance	\$ -	\$ 124,141				\$ 124,141	2.7%
	Repair Costs	\$ 12,000	\$ -				\$ 12,000	0.3%
	Total Oper/Planned Maint/Repairs	\$ 12,000	\$ 124,141				\$ 136,141	3.0%
Other Known C	Costs							
	Contracts		\$ 11,173				\$ 11,173	
	Total Other Known Cost Totals	\$ -	\$ 11,173				\$ 11,173	0.2%
Payroll (Salary	& Benefits)							
	Custodians						\$ -	
	Grounds	\$ -	\$ -				\$	
	Managers	\$ 899	\$ 899				\$ 1,798	
	Maintenance & Support	\$ 2,232	\$ 2,232				\$ 4,464	
	Total Payroll & Benefits	\$ 3,131	\$ 3,131				\$ 6,262	0.1%
	<u>.</u>				•			
Total Costs		\$ 2,214,530	\$ 2,337,844	\$ -	-	\$ -	\$ 4,552,373	

TCO Calculator General Ed Complex

Building Description

General Education three buildings are located on the San Jose City campus of SJECCD in San Jose, California. The two-story, with basement area 43,668 building contains classrooms and offices. Originally constructed in 1983 there have been no apparent major renovations to date

Last Assessed in 2012

 Total Gross Square Footage
 43668
 Cumulative Costs

 Total Assignable square foota
 27701
 2012
 2013
 2014
 2015
 2016

 \$34,379,347
 \$68,852,758
 \$103,232,105
 \$144,534,735
 \$178,914,082

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cost
Present Valu	ie .							
	Replacement Value Per FUSION database	\$ 22,750,155	\$ 22,750,155	\$ 22,750,155	\$ 22,750,155	\$ 22,750,155	\$ 113,750,775	63.6%
	Total Present Value	\$ 22,750,155	\$ 22,750,155	\$ 22,750,155	\$ 22,750,155	\$ 22,750,155	\$ 113,750,775	63.6%
Current Valu	ue of Exisiting Facility							
	Santa Clara County fair market value if sold or suplused	\$ 11,375,078	\$ 11,375,078	\$ 11,375,078	\$ 11,375,078	\$ 11,375,078	\$ 56,875,388	31.8%
	Total Current Value	\$ 11,375,078	\$ 11,375,078	\$ 11,375,078	\$ 11,375,078	\$ 11,375,078	\$ 56,875,388	31.8%
Energy								
	Gas	\$ 13,537	\$ 13,537	\$ 13,537	\$ 13,537	\$ 13,537	\$ 67,685	0.0%
	Electricity	\$ 128,821	\$ 128,821	\$ 128,821	\$ 128,821	\$ 128,821	\$ 644,103	0.4%
	Total Energy Costs	\$ 142,358	\$ 142,358	\$ 142,358	\$ 142,358	\$ 142,358	\$ 711,788	0.4%
Water Usage								
	Water	\$ 6,987	\$ 6,987	\$ 6,987	\$ 6,987	\$ 6,987	\$ 34,934	0.0%
	Total Water Usage	\$ 6,987	\$ 6,987	\$ 6,987	\$ 6,987	\$ 6,987	\$ 34,934	0.0%
Operating, P	Planned Maintenance & Repair Costs							
	Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Planned Maintenance	\$ -	\$ 86,297		\$ 6,351,636		\$ 6,437,933	3.6%
	Repair Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Total Oper/Planned Maint/Repairs	\$ -	\$ 86,297	\$ -	\$ 6,351,636	\$ -	\$ 6,437,933	3.6%
Other Known	n Costs							
	Contracts		\$ 7,767	\$ -	\$ 571,647	\$ -	\$ 579,414	
	Total Other Known Cost Totals	\$ -	\$ 7,767	\$	\$ 571,647	\$ -	\$ 579,414	0.3%
Payroll (Sala	ary & Benefits)							
	Custodians	\$ 60,665	\$ 60,665	\$ 60,665	\$ 60,665	\$ 60,665	\$ 303,326	
	Grounds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Managers	\$ 12,664	\$ 12,664	\$ 12,664	\$ 12,664	\$ 12,664	\$ 63,319	
	Maintenance & Support	\$ 31,441	\$ 31,441	\$ 31,441	\$ 31,441	\$ 31,441	\$ 157,205	
	Total Payroll & Benefits	\$ 104,770	\$ 104,770	\$ 104,770	\$ 104,770	\$ 104,770	\$ 523,849	0.3%
								_
Total Costs		\$ 34,379,347	\$ 34,473,411	\$ 34,379,347	\$ 41,302,630	\$ 34,379,347	\$ 178,914,082	

TCO Calculator Main Gym

Building Description

GYM-MENS., is located on the San Jose City campus of SJECCD in San Jose, California. The two-story 27,863 square-foot building contains gym and offices. Originally constructed in 1959, and there have been no additions or minor renovations to date

Last Assessed in 2012

 Total Gross Square Footage
 27863
 Cumulative Costs

 Total Assignable square foota
 21298
 2012
 2013
 2014
 2015
 2016

 \$26,024,028
 \$52,048,057
 \$79,504,919
 \$105,528,948
 \$133,622,596

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cos
Present Value								
	Replacement Value Per FUSION database	\$ 19,151,076	\$ 19,151,076	\$ 19,151,076	\$ 19,151,076	\$ 19,151,076	\$ 95,755,380	71.7%
	Total Present Value	\$ 19,151,076	\$ 19,151,076	\$ 19,151,076	\$ 19,151,076	\$ 19,151,076	\$ 95,755,380	71.7%
Current Value	of Exisiting Facility							
	Santa Clara County fair market value if sold or suplused	\$ 6,702,877	\$ 6,702,877	\$ 6,702,877	\$ 6,702,877	\$ 6,702,877	\$ 33,514,383	25.1%
	Total Current Value	\$ 6,702,877	\$ 6,702,877	\$ 6,702,877	\$ 6,702,877	\$ 6,702,877	\$ 33,514,383	25.1%
Energy								
	Gas	\$ 8,638	\$ 8,638	\$ 8,638	\$ 8,638	\$ 8,638	\$ 43,188	0.0%
	Electricity	\$ 82,196	\$ 82,196	\$ 82,196	\$ 82,196	\$ 82,196	\$ 410,979	0.3%
	Total Energy Costs	\$ 90,833	\$ 90,833	\$ 90,833	\$ 90,833	\$ 90,833	\$ 454,167	0.3%
Water Usage								
	Water	\$ 4,458	\$ 4,458	\$ 4,458	\$ 4,458	\$ 4,458	\$ 22,290	0.0%
	Total Water Usage	\$ 4,458	\$ 4,458	\$ 4,458	\$ 4,458	\$ 4,458	\$ 22,290	0.0%
Operating, Plai	nned Maintenance & Repair Costs							
	Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Planned Maintenance	\$ -	\$ -	\$ 1,314,527	\$ -	\$ 1,898,734	\$ 3,213,261	2.4%
	Repair Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Total Oper/Planned Maint/Repairs	\$ -	\$ -	\$ 1,314,527	\$ -	\$ 1,898,734	\$ 3,213,261	2.4%
Other Known C	Costs							
	Contracts		\$ -	\$ 118,307	\$ -	\$ 170,886	\$ 289,193	
	Total Other Known Cost Totals	\$ -	\$ -	\$ 118,307	\$ -	\$ 170,886	\$ 289,193	0.2%
Payroll (Salary	& Benefits)							
	Custodians	\$ 46,643	\$ 46,643	\$ 46,643	\$ 46,643	\$ 46,643	\$ 233,213	
	Grounds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Managers	\$ 8,080	\$ 8,080	\$ 8,080	\$ 8,080	\$ 8,080	\$ 40,401	
	Maintenance & Support	\$ 20,061	\$ 20,061	\$ 20,061	\$ 20,061	\$ 20,061	\$ 100,307	
	Total Payroll & Benefits	\$ 74,784	\$ 74,784	\$ 74,784	\$ 74,784	\$ 74,784	\$ 373,921	0.3%
	·							
Total Costs		\$ 26,024,028	\$ 26,024,028	\$ 27,456,863	\$ 26,024,028	\$ 28,093,648	\$ 133,622,596	

TCO Calculator Library - LRC

Building Description

The three-story 53,287 square-foot building contains class rooms and offices and library.. Originally constructed in 2002 there have been no major renovations

Total Gross Square Footage 53287		Cum	ulative Cost	S	
Total Assignable square foota 42366	2012	2013	2014	2015	2016
	\$51,833,180	\$103,666,359	\$155,633,765	\$207,466,944	\$260,316,500

	Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cost
Present Value							
Replacement Value Per FUSION database	\$ 28,613,520	\$ 28,613,520	\$ 28,613,520	\$ 28,613,520	\$ 28,613,520	\$ 143,067,602	55.0%
Total Present Value	\$ 28,613,520	\$ 28,613,520	\$ 28,613,520	\$ 28,613,520	\$ 28,613,520	\$ 143,067,602	55.0%
Current Value of Exisiting Facility							
Santa Clara County fair market value if sold or suplused	\$ 22,890,816	\$ 22,890,816	\$ 22,890,816	\$ 22,890,816	\$ 22,890,816	\$ 114,454,082	44.0%
Total Current Value	\$ 22,890,816	\$ 22,890,816	\$ 22,890,816	\$ 22,890,816	\$ 22,890,816	\$ 114,454,082	44.0%
Energy							
Gas	\$ 16,519	\$ 16,519	\$ 16,519	\$ 16,519	\$ 16,519	\$ 82,595	0.0%
Electricity	\$ 157,197	\$ 157,197	\$ 157,197	\$ 157,197	\$ 157,197	\$ 785,983	0.3%
Total Energy Costs	\$ 173,716	\$ 173,716	\$ 173,716	\$ 173,716	\$ 173,716	\$ 868,578	0.3%
Water Usage							
Water	\$ 8,526	\$ 8,526	\$ 8,526	\$ 8,526	\$ 8,526	\$ 42,630	0.0%
Total Water Usage	\$ 8,526	\$ 8,526	\$ 8,526	\$ 8,526	\$ 8,526	\$ 42,630	0.0%
Operating, Planned Maintenance & Repair Costs							
Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
Planned Maintenance	\$ -	\$ -	\$ 123,143	\$ -	\$ 932,455	\$ 1,055,598	0.4%
Repair Costs	\$ -	\$ -	\$ -	\$ -	\$ =	\$ -	0.0%
Total Oper/Planned Maint/Repairs	\$	\$	\$ 123,143	\$	\$ 932,455	\$ 1,055,598	0.4%
Other Known Costs							
Contracts		\$ -	\$ 11,083	\$ -	\$ 83,921	\$ 95,004	
Total Other Known Cost Totals	\$ •	\$	\$ 11,083	\$ •	\$ 83,921	\$ 95,004	0.0%
Payroll (Salary & Benefits)							
Custodians	\$ 92,782	\$ 92,782	\$ 92,782	\$ 92,782	\$ 92,782	\$ 463,908	
Grounds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Managers	\$ 15,453	\$ 15,453	\$ 15,453	\$ 15,453	\$ 15,453	\$ 77,266	
Maintenance & Support	\$ 38,367	\$ 38,367	\$ 38,367	\$ 38,367	\$ 38,367	\$ 191,833	
Total Payroll & Benefits	\$ 146,601	\$ 146,601	\$ 146,601	\$ 146,601	\$ 146,601	\$ 733,007	0.3%

TCO Calculator Multi-Disciplinary/Fine Arts Building

Building Description

Three story Multi- Disciplinary Building housing classrooms and office space connected to the Fine Arts Center which is two floors with classrooms, labs and office space. New Construction in 2012.

Opened in 2012

Total Gross Square Footage 63005		Cur	nulative Cos	ts	
Total Assignable square foota 32349	2012	2013	2014	2015	2016
	\$64,082,458	\$128,144,917	\$192,207,375	\$256,269,834	\$320,332,292

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cost
Present Value								
	Replacement Value Per FUSION database	\$ 31,856,251	\$ 31,856,251	\$ 31,856,251	\$ 31,856,251	\$ 31,856,251	\$ 159,281,255	49.7%
	Total Present Value	\$ 31,856,251	\$ 31,856,251	\$ 31,856,251	\$ 31,856,251	\$ 31,856,251	\$ 159,281,255	49.7%
Current Value o	f Exisiting Facility							
	Santa Clara County fair market value if sold or suplused	\$ 31,856,251	\$ 31,856,251	\$ 31,856,251	\$ 31,856,251	\$ 31,856,251	\$ 159,281,255	49.7%
	Total Current Value	\$ 31,856,251	\$ 31,856,251	\$ 31,856,251	\$ 31,856,251	\$ 31,856,251	\$ 159,281,255	49.7%
Energy								
	Gas	\$ 19,532	\$ 19,532	\$ 19,532	\$ 19,532	\$ 19,532	\$ 97,658	0.0%
	Electricity	\$ 185,865	\$ 185,865	\$ 185,865	\$ 185,865	\$ 185,865	\$ 929,324	0.3%
	Total Energy Costs	\$ 205,396	\$ 205,396	\$ 205,396	\$ 205,396	\$ 205,396	\$ 1,026,982	0.3%
Water Usage								
	Water	\$ 10,081	\$ 10,081	\$ 10,081	\$ 10,081	\$ 10,081	\$ 50,404	0.0%
	Total Water Usage	\$ 10,081	\$ 10,081	\$ 10,081	\$ 10,081	\$ 10,081	\$ 50,404	0.0%
Operating, Plan	ned Maintenance & Repair Costs							
	Operating	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000	0.0%
	Planned Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Repair Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Total Oper/Planned Maint/Repairs	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000	0.0%
Other Known Co	osts							
	Contracts		\$ -	\$ -	\$ -	\$ -	\$ -	
	Total Other Known Cost Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
Payroll (Salary &	& Benefits)							
	Custodians	\$ 70,844	\$ 70,844	\$ 70,844	\$ 70,844	\$ 70,844	\$ 354,222	
	Grounds	\$ -	\$ -	\$ _	\$ -	\$ -	\$ -	
	Managers	\$ 18,271	\$ 18,271	\$ 18,271	\$ 18,271	\$ 18,271	\$ 91,357	
	Maintenance & Support	\$ 45,364	\$ 45,364	\$ 45,364	\$ 45,364	\$ 45,364	\$ 226,818	
	Total Payroll & Benefits	\$ 134,479	\$ 134,479	\$ 134,479	\$ 134,479	\$ 134,479	\$ 672,397	0.2%
								•
Total Costs		\$ 64,082,458	\$ 64,062,458	\$ 64,062,458	\$ 64,062,458	\$ 64,062,458	\$ 320,332,292	

TCO Calculator Multi-Level Parking Garage

Building Description

4 Level garage structure capable of holding 900 vehicles

Never Assessed, Built in 2009

 Total Gross Square Footage
 192000
 Cumulative Costs

 Total Assignable square footage
 2012
 2013
 2014
 2015
 2016

 \$6,704,956
 \$13,429,912
 \$20,134,868
 \$26,839,824
 \$33,544,780

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cost
Present Value								
	Replacement Value Per FUSION database	\$ 2,972,318	\$ 2,972,318	\$ 2,972,318	\$ 2,972,318	\$ 2,972,318	\$ 14,861,590	44.3%
	Total Present Value	\$ 2,972,318	\$ 2,972,318	\$ 2,972,318	\$ 2,972,318	\$ 2,972,318	\$ 14,861,590	44.3%
Current Value o	f Exisiting Facility							
	Santa Clara County fair market value if sold or suplused	\$ 2,972,318	\$ 2,972,318	\$ 2,972,318	\$ 2,972,318	\$ 2,972,318	\$ 14,861,590	44.3%
	Total Current Value	\$ 2,972,318	\$ 2,972,318	\$ 2,972,318	\$ 2,972,318	\$ 2,972,318	\$ 14,861,590	44.3%
Energy								
	Gas						\$ -	0.0%
	Electricity	\$ 566,400	\$ 566,400	\$ 566,400	\$ 566,400	\$ 566,400	\$ 2,832,000	8.4%
	Total Energy Costs	\$ 566,400	\$ 566,400	\$ 566,400	\$ 566,400	\$ 566,400	\$ 2,832,000	8.4%
Water Usage								
	Water						\$ -	0.0%
	Total Water Usage	\$	\$ -	\$ -	\$ -	\$	\$ -	0.0%
Operating, Plan	ned Maintenance & Repair Costs							
	Operating		\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	0.1%
	Planned Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Repair Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Total Oper/Planned Maint/Repairs	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000	0.1%
Other Known Co	osts							
	Contracts		\$ -	\$ -	\$ -	\$ -	\$ -	
	Total Other Known Cost Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
Payroll (Salary 8	& Benefits)							
	Custodians	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Grounds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Managers	\$ 55,680	\$ 55,680	\$ 55,680	\$ 55,680	\$ 55,680	\$ 278,400	
	Maintenance & Support	\$ 138,240	\$ 138,240	\$ 138,240	\$ 138,240	\$ 138,240	\$ 691,200	
	Total Payroll & Benefits	\$ 193,920	\$ 193,920	\$ 193,920	\$ 193,920	\$ 193,920	\$ 969,600	2.9%
								•
Total Costs		\$ 6,704,956	\$ 6,724,956	\$ 6,704,956	\$ 6,704,956	\$ 6,704,956	\$ 33,544,780	

TCO Calculator Science Complex

Building Description

Science Complex, is located on the San Jose City campus of SJECCD in San Jose, California. The two-story 52,209 square-foot building contains class rooms and offices. Originally constructed in 2006 and there have been no major renovations, Last Assessed in 2012

 Total Gross Square Footage
 52209
 Cumulative Costs

 Total Assignable square foota
 32658
 2012
 2013
 2014
 2015
 2016

 \$48,586,838
 \$97,196,112
 \$145,782,951
 \$194,634,800
 \$243,221,639

			Year 1		Year 2		Year 3		Year 4		Year 5	Total (\$)	% of Total Cost
Present Value													
R	Replacement Value Per FUSION database	\$	26,824,462	\$	26,824,462	\$	26,824,462	\$	26,824,462	\$	26,824,462	\$ 134,122,310	55.1%
Т	otal Present Value	\$	26,824,462	\$	26,824,462	\$	26,824,462	\$	26,824,462	\$	26,824,462	\$ 134,122,310	55.1%
Current Value of Exi	isiting Facility												
S	Santa Clara County fair market value if sold or suplused	\$	21,459,570	\$	21,459,570	\$	21,459,570	\$	21,459,570	\$	21,459,570	\$ 107,297,848	44.1%
Т	otal Current Value	\$	21,459,570	\$	21,459,570	\$	21,459,570	\$	21,459,570	\$	21,459,570	\$ 107,297,848	44.1%
Energy													
G	Sas	\$	16,185	\$	16,185	\$	16,185	\$	16,185	\$	16,185	\$ 80,924	0.0%
E	Electricity	\$	154,017	\$	154,017	\$	154,017	\$	154,017	\$	154,017	\$ 770,083	0.3%
Т	otal Energy Costs	\$	170,201	\$	170,201	\$	170,201	\$	170,201	\$	170,201	\$ 851,007	0.3%
Water Usage													
V	Vater	\$	8,353	\$	8,353	\$	8,353	\$	8,353	\$	8,353	\$ 41,767	0.0%
Т	otal Water Usage	\$	8,353	\$	8,353	\$	8,353	\$	8,353	\$	8,353	\$ 41,767	0.0%
Operating, Planned	Maintenance & Repair Costs												
C	Operating					\$	=	\$	-	\$	-	\$ -	0.0%
P	Planned Maintenance	\$	-	\$	20,583	\$	=	\$	243,129	\$	-	\$ 263,712	0.1%
R	Repair Costs	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	0.0%
Т	otal Oper/Planned Maint/Repairs	\$		\$	20,583	\$	-	\$	243,129	\$	-	\$ 263,712	0.1%
Other Known Costs													
C	Contracts			\$	1,852	\$	=	\$	21,882	\$	-	\$ 23,734	
T	otal Other Known Cost Totals	\$		\$	1,852	\$		\$	21,882	\$	-	\$ 23,734	0.0%
Payroll (Salary & Be	nefits)												
C	Custodians	\$	71,521	\$	71,521	\$	71,521	\$	71,521	\$	71,521	\$ 357,605	
G	Grounds	\$		\$	-	\$	-	\$	-	\$	-	\$ -	
N	Managers	\$	15,141	\$	15,141	\$	15,141	\$	15,141	\$	15,141	\$ 75,703	
N	Naintenance & Support	\$	37,590	\$	37,590	\$	37,590	\$	37,590	\$	37,590	\$ 187,952	
Т	otal Payroll & Benefits	\$	124,252	\$	124,252	\$	124,252	\$	124,252	\$	124,252	\$ 621,261	0.3%
Total Costs		1 \$	48,586,838	•	48,609,274	٠.	48,586,838	•	48,851,849	•	48,586,838	243,221,639	ı

TCO Calculator Drama-Theatre

Building Description

The two-story 30,403 square-foot building contains a theatre, offices and classrooms. Originally constructed in 1953 there have been several additions and renovations

Total Gross Square Footage 30403		Cun	ulative Cost	S	
Total Assignable square foota 13157	2012	2013	2014	2015	2016
	\$23,864,796	\$47,729,591	\$71,594,387	Demolished	Demolished

			Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cost
Present Value									
	Replacement Value Per FUSION database	\$	17,556,516	\$ 17,556,516	\$ 17,556,516			\$ 52,669,548	73.6%
	Total Present Value	\$	17,556,516	\$ 17,556,516	\$ 17,556,516			\$ 52,669,548	73.6%
Current Value	of Exisiting Facility								
	Santa Clara County fair market value if sold or suplused	\$	6,144,781	\$ 6,144,781	\$ 6,144,781			\$ 18,434,342	25.7%
	Total Current Value	\$	6,144,781	\$ 6,144,781	\$ 6,144,781			\$ 18,434,342	25.7%
Energy									
	Gas	\$	9,425	\$ 9,425	\$ 9,425			\$ 28,275	0.0%
	Electricity	\$	89,689	\$ 89,689	\$ 89,689			\$ 269,067	0.4%
	Total Energy Costs	\$	99,114	\$ 99,114	\$ 99,114			\$ 297,341	0.4%
Water Usage					_				
	Water	\$	4,864	\$ 4,864	\$ 4,864			\$ 14,593	0.0%
	Total Water Usage	\$	4,864	\$ 4,864	\$ 4,864			\$ 14,593	0.0%
Operating, Plan	nned Maintenance & Repair Costs								
	Operating				\$ -			\$ -	0.0%
	Planned Maintenance	\$	-	\$ -	\$ -			\$ -	0.0%
	Repair Costs	\$	-	\$ -	\$ -			\$ -	0.0%
	Total Oper/Planned Maint/Repairs	\$		\$ -	\$ -			\$ -	0.0%
Other Known (Costs								
	Contracts			\$ -	\$ -			\$ -	
	Total Other Known Cost Totals	\$		\$	\$ -			\$	0.0%
Payroll (Salary	& Benefits)								
	Custodians	\$	28,814	\$ 28,814	\$ 28,814			\$ 86,441	
	Grounds	\$		\$ -	\$ -			\$ -	
	Managers	\$	8,817	\$ 8,817	\$ 8,817			\$ 26,451	
	Maintenance & Support	\$	21,890	\$ 21,890	\$ 21,890			\$ 65,670	
	Total Payroll & Benefits	\$	59,521	\$ 59,521	\$ 59,521			\$ 178,563	0.2%
Total Costs] \$	23,864,796	\$ 23,864,796	\$ 23,864,796			\$ 71,594,387	

TCO Calculator Press Box -Stadium

Building Description

The single-story 832 square-foot building contains offices. Originally constructed in 1974, there have been no major renovations to date

Total Gross Square Footage 832		Cum	ulative Cost	S	
Total Assignable square foota 832	2012	2013	2014	2015	2016
	\$283,196	\$617,414	\$900,610	\$1,469,192	\$1,752,387

			Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cos
Present Valu	ıe								
	Replacement Value Per FUSION database	\$	207,143	\$ 207,143	\$ 207,143	\$ 207,143	\$ 207,143	\$ 1,035,715	59.1%
	Total Present Value	\$	207,143	\$ 207,143	\$ 207,143	\$ 207,143	\$ 207,143	\$ 1,035,715	59.1%
Current Valu	ie of Exisiting Facility								
	Santa Clara County fair market value if sold or suplused	\$	72,500	\$ 72,500	\$ 72,500	\$ 72,500	\$ 72,500	\$ 362,500	20.7%
	Total Current Value	\$	72,500	\$ 72,500	\$ 72,500	\$ 72,500	\$ 72,500	\$ 362,500	20.7%
Energy									
	Gas	\$	258	\$ 258	\$ 258	\$ 258	\$ 258	\$ 1,290	0.1%
	Electricity	\$	2,454	\$ 2,454	\$ 2,454	\$ 2,454	\$ 2,454	\$ 12,272	0.7%
	Total Energy Costs	\$	2,712	\$ 2,712	\$ 2,712	\$ 2,712	\$ 2,712	\$ 13,562	0.8%
Water Usage									
	Water	N	o water in the facility					\$ -	0.0%
	Total Water Usage	\$		\$	\$ -	\$ -	\$ -	\$ -	0.0%
Operating, P	Planned Maintenance & Repair Costs								
	Operating				\$ -	\$ -	\$ -	\$ -	0.0%
	Planned Maintenance	\$	-	\$ 46,810	\$ -	\$ 261,822	\$ -	\$ 308,632	17.6%
	Repair Costs	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Total Oper/Planned Maint/Repairs	\$		\$ 46,810	\$ -	\$ 261,822	\$ -	\$ 308,632	17.6%
Other Know	n Costs								
	Contracts			\$ 4,213	\$ -	\$ 23,564	\$ -	\$ 27,777	
	Total Other Known Cost Totals	\$		\$ 4,213	\$ -	\$ 23,564	\$ -	\$ 27,777	1.6%
Payroll (Sala	rry & Benefits)								
	Custodians							\$ -	
	Grounds	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	
	Managers	\$	241	\$ 241	\$ 241	\$ 241	\$ 241	\$ 1,206	
	Maintenance & Support	\$	599	\$ 599	\$ 599	\$ 599	\$ 599	\$ 2,995	
	Total Payroll & Benefits	\$	840	\$ 840	\$ 840	\$ 840	\$ 840	\$ 4,202	0.2%
Total Costs		\$	283,196	\$ 334,219	\$ 283,196	\$ 568,582	\$ 283,196	\$ 1,752,387	

TCO Calculator Student Center

Building Description

Student Service Career Center, is located on the San Jose City campus of SJECCD in San Jose, California. The five-story 69,044 square-foot building contains class rooms and offices. Originally constructed in 2004 there have been no additions or renovations

Last Assessed in 2012

 Total Gross Square Footage
 69044
 Cumulative Costs

 Total Assignable square foota
 50986
 2012
 2013
 2014
 2015
 2016

 \$72,357,780
 \$145,417,849
 \$217,775,629
 \$290,221,962
 \$362,579,742

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cost
Present Value								
	Replacement Value Per FUSION database	\$ 39,966,809	\$ 39,966,809	\$ 39,966,809	\$ 39,966,809	\$ 39,966,809	\$ 199,834,045	55.1%
	Total Present Value	\$ 39,966,809	\$ 39,966,809	\$ 39,966,809	\$ 39,966,809	\$ 39,966,809	\$ 199,834,045	55.1%
Current Value of	Exisiting Facility							
	Santa Clara County fair market value if sold or suplused	\$ 31,973,447	\$ 31,973,447	\$ 31,973,447	\$ 31,973,447	\$ 31,973,447	\$ 159,867,236	44.1%
	Total Current Value	\$ 31,973,447	\$ 31,973,447	\$ 31,973,447	\$ 31,973,447	\$ 31,973,447	\$ 159,867,236	44.1%
Energy								
	Gas	\$ 21,404	\$ 21,404	\$ 21,404	\$ 21,404	\$ 21,404	\$ 107,018	0.0%
	Electricity	\$ 203,680	\$ 203,680	\$ 203,680	\$ 203,680	\$ 203,680	\$ 1,018,399	0.3%
	Total Energy Costs	\$ 225,083	\$ 225,083	\$ 225,083	\$ 225,083	\$ 225,083	\$ 1,125,417	0.3%
Water Usage								
	Water	\$ 11,047	\$ 11,047	\$ 11,047	\$ 11,047	\$ 11,047	\$ 55,235	0.0%
	Total Water Usage	\$ 11,047	\$ 11,047	\$ 11,047	\$ 11,047	\$ 11,047	\$ 55,235	0.0%
Operating, Plann	ned Maintenance & Repair Costs							
	Operating			\$ -	\$ -	\$ -	\$ -	0.0%
	Planned Maintenance	\$ -	\$ 644,301	\$ =	\$ 81,240	\$ -	\$ 725,541	0.2%
	Repair Costs	\$ -	\$ -	\$ =	\$ -	\$ -	\$ -	0.0%
	Total Oper/Planned Maint/Repairs	\$ -	\$ 644,301	\$	\$ 81,240	\$ -	\$ 725,541	0.2%
Other Known Co	ests							
	Contracts		\$ 57,987	\$ =	\$ 7,312	\$ -	\$ 65,299	
	Total Other Known Cost Totals	\$ -	\$ 57,987	\$	\$ 7,312	\$ -	\$ 65,299	0.0%
Payroll (Salary 8	Benefits)							
	Custodians	\$ 111,659	\$ 111,659	\$ 111,659	\$ 111,659	\$ 111,659	\$ 558,297	
	Grounds	\$ -	\$ =	\$ =	\$ -	\$ -	\$ -	
	Managers	\$ 20,023	\$ 20,023	\$ 20,023	\$ 20,023	\$ 20,023	\$ 100,114	
	Maintenance & Support	\$ 49,712	\$ 49,712	\$ 49,712	\$ 49,712	\$ 49,712	\$ 248,558	
	Total Payroll & Benefits	\$ 181,394	\$ 181,394	\$ 181,394	\$ 181,394	\$ 181,394	\$ 906,969	0.3%
Total Costs		\$ 72,357,780	\$ 73,060,069	\$ 72,357,780	\$ 72,446,332	\$ 72,357,780	\$ 362,579,742	

TCO Calculator Tech Center

Building Description

Tech Center, is located on the San Jose City campus of SJECCD in San Jose, California. The five-story 43,668 square-foot building contains class rooms and offices. Originally constructed in 2002 there have been no major renovations to date

Last Assessed in 2012

 Total Gross Square Footage
 80000
 Cumulative Costs

 Total Assignable square foota
 55159
 2012
 2013
 2014
 2015
 2016

 \$74,460,958
 \$149,599,143
 \$224,060,101
 \$298,609,611
 \$373,070,569

		Year 1	Year 2	Year 3	Year 4	Year 5	Total (\$)	% of Total Cos
Present Value								
	Replacement Value Per FUSION database	\$ 41,103,200	\$ 41,103,200	\$ 41,103,200	\$ 41,103,200	\$ 41,103,200	\$ 205,516,000	55.1%
	Total Present Value	\$ 41,103,200	\$ 41,103,200	\$ 41,103,200	\$ 41,103,200	\$ 41,103,200	\$ 205,516,000	55.1%
Current Value of	of Exisiting Facility							
	Santa Clara County fair market value if sold or suplused	\$ 32,882,560	\$ 32,882,560	\$ 32,882,560	\$ 32,882,560	\$ 32,882,560	\$ 164,412,800	44.1%
	Total Current Value	\$ 32,882,560	\$ 32,882,560	\$ 32,882,560	\$ 32,882,560	\$ 32,882,560	\$ 164,412,800	44.1%
Energy								
	Gas	\$ 24,800	\$ 24,800	\$ 24,800	\$ 24,800	\$ 24,800	\$ 124,000	0.0%
	Electricity	\$ 236,000	\$ 236,000	\$ 236,000	\$ 236,000	\$ 236,000	\$ 1,180,000	0.3%
	Total Energy Costs	\$ 260,800	\$ 260,800	\$ 260,800	\$ 260,800	\$ 260,800	\$ 1,304,000	0.3%
Water Usage								
	Water	\$ 12,800	\$ 12,800	\$ 12,800	\$ 12,800	\$ 12,800	\$ 64,000	0.0%
	Total Water Usage	\$ 12,800	\$ 12,800	\$ 12,800	\$ 12,800	\$ 12,800	\$ 64,000	0.0%
Operating, Plan	nned Maintenance & Repair Costs							
	Operating			\$ -	\$ -	\$ -	\$ -	0.0%
	Planned Maintenance	\$ =	\$ 621,309	\$ -	\$ 81,240	\$ -	\$ 702,549	0.2%
	Repair Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%
	Total Oper/Planned Maint/Repairs	\$ -	\$ 621,309	\$ -	\$ 81,240	\$ -	\$ 702,549	0.2%
Other Known C	Costs							
	Contracts		\$ 55,918	\$ =	\$ 7,312	\$ -	\$ 63,229	
	Total Other Known Cost Totals	\$	\$ 55,918	\$ -	\$ 7,312	\$ -	\$ 63,229	0.0%
Payroll (Salary	& Benefits)							
	Custodians	\$ 120,798	\$ 120,798	\$ 120,798	\$ 120,798	\$ 120,798	\$ 603,991	
	Grounds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Managers	\$ 23,200	\$ 23,200	\$ 23,200	\$ 23,200	\$ 23,200	\$ 116,000	
	Maintenance & Support	\$ 57,600	\$ 57,600	\$ 57,600	\$ 57,600	\$ 57,600	\$ 288,000	
	Total Payroll & Benefits	\$ 201,598	\$ 201,598	\$ 201,598	\$ 201,598	\$ 201,598	\$ 1,007,991	0.3%
Total Costs		\$ 74,460,958	\$ 75,138,185	\$ 74,460,958	\$ 74,549,510	\$ 74,460,958	\$ 373,070,569	