

Facility Executive Summary

Facility: Santa Monica Community College\Southwest Quadrant\PE Building

Facility Description:**ARCHITECTURAL/STRUCTURAL/FIRE PROTECTION/ACCESSIBILITY**

The P.E. Building is located in the southwest quadrant of the campus adjacent to Corsair Field. The 24,653 s.f. single story structure was constructed in 1958 and has not had any major renovations. The facility houses the fitness center, offices, men's shower and locker rooms, and women's shower and locker rooms.

The building rests on spread footings that are showing no signs of damage or settlement. The poured in place concrete exterior walls are approximately 16' high and show no signs of seismic damage that the adjacent gymnasium sustained in the 1994 Northridge earthquake. The original monoform roof has severe leaks in the former location of the roof-top mounted solar panels.

The interior finishes include exposed concrete floor and roof structure in the locker rooms and 2' x 4' tegular ceiling and cement plaster at the interior walls in the offices.

The fire alarm system consists of an antiquated and marginally functioning simplex system without annunciators or strobes. Illuminated exit signs and pull-down fire alarms were present. The building has ADA accessible ramps and ADA accessible mens and womens rest rooms.

MECHANICAL

This complex contains several different types of HVAC equipment depending on when the structure was built or remodeled. The men and women locker rooms are served hot water heat/vent by separate roof mounted Temtrol units with pneumatic controls and were replaced in approximately 1991. The wellness center is served by two gas-fired heat pumps.

The basement boiler room has just gone through a complete equipment change out. There are two natural gas fired boilers that are supported by two circulating pumps. This boiler room serves the Physical Education and Gymnasium buildings. The boiler room contains a new 200-amp, 208-volt MCC that is fed from the main electrical room.

The roof mounted exhaust fans serving the building are all roof mounted, obsolete, beyond their useful life, and should be replaced and upgraded.

ELECTRICAL

The electrical system is fed from a 500 KVA transformer that delivers 120/208 volt, 3-phase power via a 1400-amp distribution panel located in the ground floor electric room. This distribution panel serves smaller panels located throughout the Physical Education and Gymnasium buildings. Most equipment and wiring are original, obsolete, beyond its useful life, and should be replaced and upgraded.

The lighting for this building contains different types of fixtures depending on when the structure was built or remodeled. The locker rooms contain a variety of fixtures. Most fluorescent fixtures have been upgraded with electronic ballasts and T-8 lamps. There is also some HID lighting of unknown age.

The building exit signs are powered by an Exide battery backup system that appears in aging but good condition.

PLUMBING

The toilets have been upgraded with low flush units and faucets have recently been replaced.

Two natural gas fired hot water boilers feed four storage tanks and two expansion tanks, supply the domestic hot water system for the Physical Education and Gymnasium buildings. This equipment was recently installed to replace the aging and obsolete system.

Photographer:

WEden

Date:

13-Jul-2001

Repair Costs:

\$2,783,937.56

Replacement Cost:

\$5,355,321.88

FCI:

51.98%



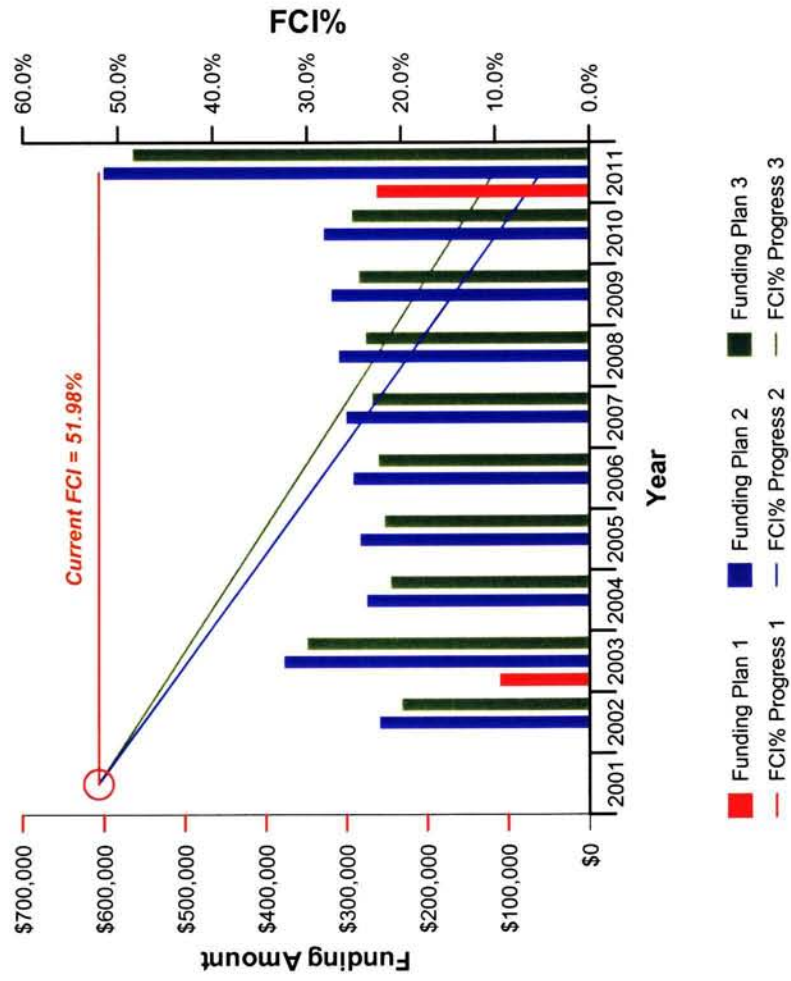
Facility Cost Summary

Southwest Quadrant - PE Building

Gross Area: 24,653 SF

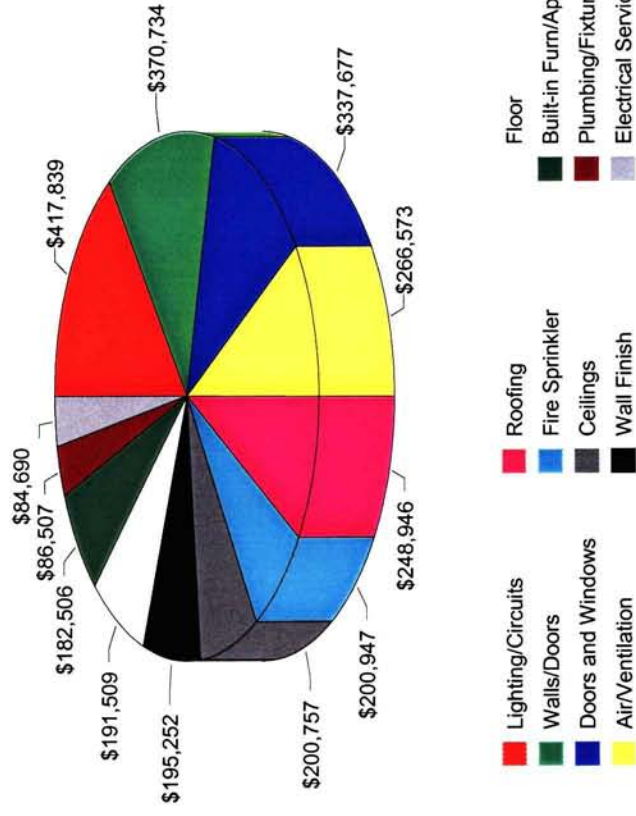
System Group Code/Life/Saf	System Description	Priority	Discrepancy	Cost Sq. Foot	Replacement Cost	Life Years	% Renewed	Renewal Cost	% Used	Next Renewal	Adjustment Amount	Year 2001 Estimate	FCI %
1	Fire Sprinkler	1		\$6.27	\$154,574	30	130.00%	\$200,947	100.00%	2001	\$0	\$200,947	130.00%
	Subtotal			\$6.27	\$154,574			\$200,947			\$0	\$200,947	
Electrical	Comm/Data/Security	1		\$4.70	\$115,795	10	90.00%	\$104,216	80.00%	2003	\$0	\$0	
	Electrical Service	1		\$3.82	\$94,101	30	90.00%	\$84,690	100.00%	2001	\$0	\$84,690	
	Lighting/Circuits	1		\$18.83	\$464,265	20	90.00%	\$417,839	100.00%	2001	\$0	\$417,839	
	Subtotal			\$27.35	\$674,161			\$606,745			\$0	\$602,529	74.54%
Ext. Closure	Doors and Windows	1		\$12.45	\$306,979	30	110.00%	\$337,677	100.00%	2001	\$0	\$337,677	
	Exterior Walls	1		\$39.53	\$974,632	100	100.00%	\$974,632	80.00%	2021	\$0	\$0	
	Roofing	1		\$8.42	\$207,455	20	120.00%	\$248,946	100.00%	2001	\$0	\$248,946	
	Subtotal			\$60.40	\$1,489,066			\$1,561,255			\$0	\$596,623	39.40%
Interiors	Ceilings	1		\$7.40	\$182,506	15	110.00%	\$200,757	100.00%	2001	\$0	\$200,757	
	Floor	1		\$7.06	\$174,099	15	110.00%	\$191,509	100.00%	2001	\$0	\$191,509	
	Wall Finish	1		\$7.92	\$195,252	10	100.00%	\$195,252	100.00%	2001	\$0	\$195,252	
	Walls/Doors	1		\$16.71	\$411,927	40	90.00%	\$370,734	100.00%	2001	\$0	\$370,734	
	Subtotal			\$39.09	\$963,784			\$958,252			\$0	\$958,252	99.43%
Mech / Plumb.	Air/Ventilation	1		\$10.81	\$266,573	20	100.00%	\$266,573	100.00%	2001	\$0	\$266,573	
	Heating/Cooling	1		\$25.91	\$638,636	25	100.00%	\$638,636	30.00%	2018	\$0	\$0	
	Plumbing/Fixtures	1		\$3.51	\$86,507	30	100.00%	\$86,507	100.00%	2001	\$0	\$86,507	
	Subtotal			\$40.23	\$991,716			\$991,716			\$0	\$353,080	35.60%
Specialties	Built-in Furn/Appliances	1		\$7.40	\$182,506	20	100.00%	\$182,506	100.00%	2001	\$0	\$182,506	
	Subtotal			\$7.40	\$182,506			\$182,506			\$0	\$182,506	100.00%
Structural.	Found./Slab/Structure	1		\$36.49	\$899,514	100	100.00%	\$899,514	80.00%	2021	\$0	\$0	
	Subtotal			\$36.49	\$899,514			\$899,514			\$0	\$0	0.00%
	Grand Total			\$217.23	\$5,355,322			\$5,400,935			\$0	\$2,783,938	\$1.98%

Future Facility Funding vs FCI for PE Building



COMET - Printed on: 8/7/01
Escalation %: 3%

Estimate by Building System - PE Building



Facility Executive Summary

Facility: Santa Monica Community College\Northeast Quadrant\Music Complex

Facility Description:**ARCHITECTURAL/STRUCTURAL/FIRE PROTECTION/ACCESSIBILITY**

The Music Building is located in the northeast quadrant of the campus. The western one (1) story, 10,000 square foot facility was originally constructed in 1952, and the eastern addition was completed in 1978. The facility houses classrooms, offices and a 25'-0" high recital/practice room.

The building rests on spread footings and shows no signs of damage or settlement. The building's structural system was constructed of poured in place reinforced concrete walls. The interior studs are wood with metal lath and cement plaster. The exterior storefront system and doors are single pane glazing in metal frames.

The roof was replaced with a modified bituminous roofing system in August 2000 and is not experiencing any leaks.

The interior finishes include 12" x 12" VCT tile in the classrooms and large recital/practice room with 12" x 12" direct glue down ceiling tile. Two (2) classrooms and all the small (6 x 8) practice rooms contain 9" x 9" VAT tile containing asbestos.

The fire alarm system is an antiquated and obsolete "Simplex" system that lacks both battery backup and memory. The building does not have a fire sprinkler system.

MECHANICAL

This complex contains several different types of HVAC equipment depending on when the structure was built or remodeled. Rooms 168 and 169 are each served by a 5-ton rooftop, package, gas/electric unit, which were replaced in 1991. The main building is served with a hot water heat/vent unit that is mounted in an attic crawl space. Several of the spaces within this building are additionally served with baseboard style hot water radiators. The hot water is supplied by the Art Complex boiler system. The controls are pneumatic.

There is a roof mounted exhaust fan that serves the toilet facilities.

ELECTRICAL

The electrical system is fed from a 150 KVA transformer that delivers 120/208 volt, 3-phase power via an 800-amp distribution panel located in the basement of the Art Complex. This transformer and distribution panel serves smaller panels located throughout this complex.

The lighting for the complex contains different types of fixtures depending on when the structure was built or remodeled. Some of the fluorescent lighting appears original, is obsolete, beyond its useful life, and should be replaced. Some of the ballasts may contain PCB's. Hallways and practice rooms have fluorescent lighting with T-12 lamps that should be upgraded and replaced with electronic ballasts and T-8 lamps. The classrooms with pendant lighting have upgraded fluorescent lighting with electronic ballasts and T-8 lamps that are approximately 6 years old.

PLUMBING

Most of the plumbing system - piping and fixtures - in the complex is original and though functioning adequately because of good maintenance practices, is beyond its expected useful life. Toilets have been replaced with low flush units. Most of the faucets have been replaced.

Photographer:

WEden

Date:

13-Jul-2001

Repair Costs:

\$991,342.00

Replacement Cost:

\$2,172,280.00

FCI:

45.64%

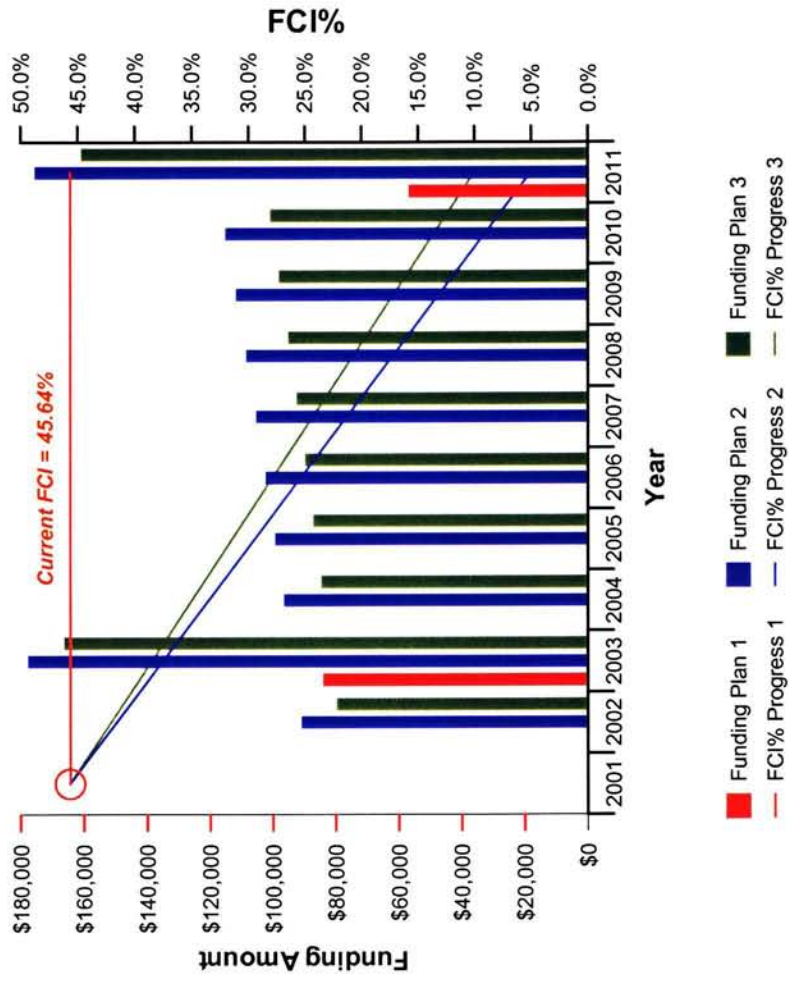


Northeast Quadrant - Music Complex

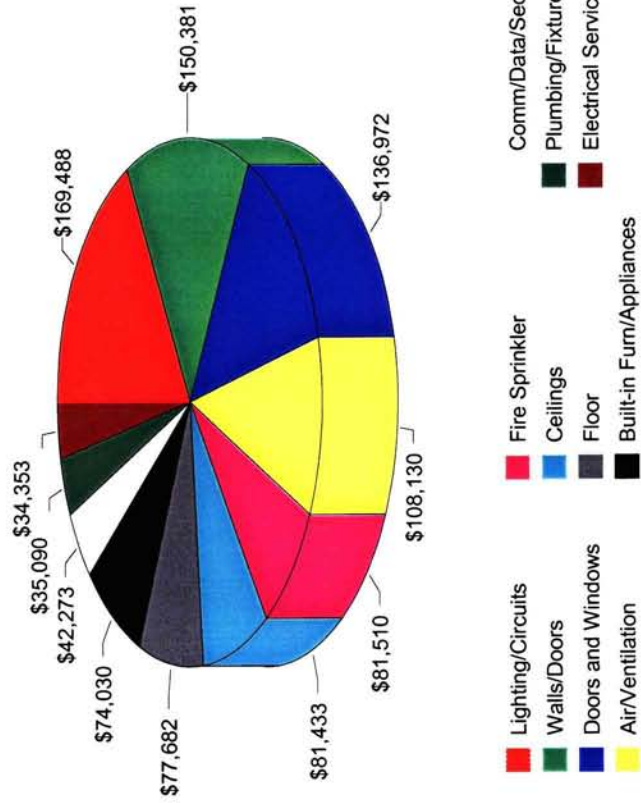
Gross Area: 10,000 SF

System Group	System Description	Priority	Discrepancy	Cost Sq. Foot	Replacement Cost	Life Years	% Renewed	Renewal Cost	% Used	Next Renewal	Adjustment Amount	Year 2001 Estimate	FCI %
Code/Life/Saf	Fire Sprinkler	1		\$6.27	\$62,700	30	130.00%	\$81,510	100.00%	2001	\$0	\$81,510	130.00%
	Subtotal			\$6.27	\$62,700			\$81,510			\$0	\$81,510	
Electrical	Comm/Data/Security	1		\$4.70	\$46,970	10	90.00%	\$42,273	100.00%	2001	\$0	\$42,273	
	Electrical Service	1		\$3.82	\$38,170	30	90.00%	\$34,353	100.00%	2001	\$0	\$34,353	
	Lighting/Circuits	1		\$18.83	\$188,320	20	90.00%	\$169,488	100.00%	2001	\$0	\$169,488	
	Subtotal			\$27.35	\$273,460			\$246,114			\$0	\$246,114	90.00%
Ext. Closure	Doors and Windows	1		\$12.45	\$124,520	30	110.00%	\$136,972	100.00%	2001	\$0	\$136,972	
	Exterior Walls	1		\$39.53	\$395,340	100	100.00%	\$395,340	80.00%	2021	\$0	\$0	
	Roofing	1		\$8.42	\$84,150	20	120.00%	\$100,980	25.00%	2016	\$0	\$0	
	Subtotal			\$60.40	\$604,010			\$633,292			\$0	\$136,972	22.68%
Interiors	Ceilings	1		\$7.40	\$74,030	15	110.00%	\$81,433	100.00%	2001	\$0	\$81,433	
	Floor	1		\$7.06	\$70,620	15	110.00%	\$77,682	100.00%	2001	\$0	\$77,682	
	Wall Finish	1		\$7.92	\$79,200	10	100.00%	\$79,200	80.00%	2003	\$0	\$0	
	Walls/Doors	1		\$16.71	\$167,090	40	90.00%	\$150,381	100.00%	2001	\$0	\$150,381	
	Subtotal			\$39.09	\$390,940			\$388,696			\$0	\$309,496	79.17%
Mech / Plumb.	Air/Ventilation	1		\$10.81	\$108,130	20	100.00%	\$108,130	100.00%	2001	\$0	\$108,130	
	Heating/Cooling	1		\$25.91	\$259,050	25	100.00%	\$259,050	40.00%	2016	\$0	\$0	
	Plumbing/Fixtures	1		\$3.51	\$35,090	30	100.00%	\$35,090	100.00%	2001	\$0	\$35,090	
	Subtotal			\$40.23	\$402,270			\$402,270			\$0	\$143,220	35.60%
Specialties	Built-in Furn/Appliances	1		\$7.40	\$74,030	20	100.00%	\$74,030	100.00%	2001	\$0	\$74,030	100.00%
	Subtotal			\$7.40	\$74,030			\$74,030			\$0	\$74,030	
Structural,	Found./Slab/Structure	1		\$36.49	\$364,870	100	100.00%	\$364,870	50.00%	2051	\$0	\$0	
	Subtotal			\$36.49	\$364,870			\$364,870			\$0	\$0	0.00%
	Grand Total			\$217.23	\$2,172,280			\$2,190,782			\$0	\$991,342	45.64%

Future Facility Funding vs FCI for Music Complex



Estimate by Building System - Music Complex



Facility Executive Summary

Facility: Santa Monica Community College\Northeast Quadrant\Concert Hall

Facility Description:**ARCHITECTURAL/STRUCTURAL/FIRE PROTECTION/ACCESSIBILITY**

The Concert Hall is located in the northeast quadrant of the campus adjacent to Pico Blvd. The one (1) story, 6,139 square foot structure was originally constructed in 1978. This facility has a 250 seat theater that also serves as a classroom and lecture hall. The theater is available to the community for various musical and lecture productions. It promotes and maintains an essential college-to-community relationship.

The building rests on spread footings and shows no signs of damage or settlement. The building's structural system consists of steel framing with exterior cement plaster skin. The exterior storefront system utilizes 50% operable single pane glazing in metal frames.

The roof was replaced with a modified bitumorous roofing system in August 2000 and is experiencing continuous minor leaks. The entire eastern portion of the building's exterior perimeter wall at grade leaks; a below grade waterproofing repair job was completed in June 2001.

The interior finishes include two (2) year old carpet in the Concert Hall and sheet vinyl in the back of house areas with painted gypsum board ceiling.

The fire alarm system is an antiquated and obsolete "Simplex" system that lacks both battery backup and memory. The building does not have a fire sprinkler system.

MECHANICAL

The mechanical system consists of two 5-ton package, rooftop, gas/electric, multizone units that are one year old. The system has DDC controls with a modem to connect to the main campus system.

ELECTRICAL

The electrical system is fed from an outdoor transformer that delivers 120/208 volt, 3-phase power via a rooftop 800-amp distribution panel. This panel further feeds the HVAC units and smaller panels located throughout the building. All of the switchgear is in good condition.

There is a small theater dimming/lighting system that appears to be in good condition.

The lighting for the building appears original and in good condition. The main room contains metal halide and incandescent fixtures. The office area is served with fluorescent lighting with T-12 lamps.

PLUMBING

There are no restroom facilities within this building.

Photographer:

WEden

Date:

13-Jul-2001

Repair Costs:

\$359,801.75

Replacement Cost:

\$1,333,562.69

FCI:

26.98%

**Photo Description:**

Concert Hall, Northeast Quadrant

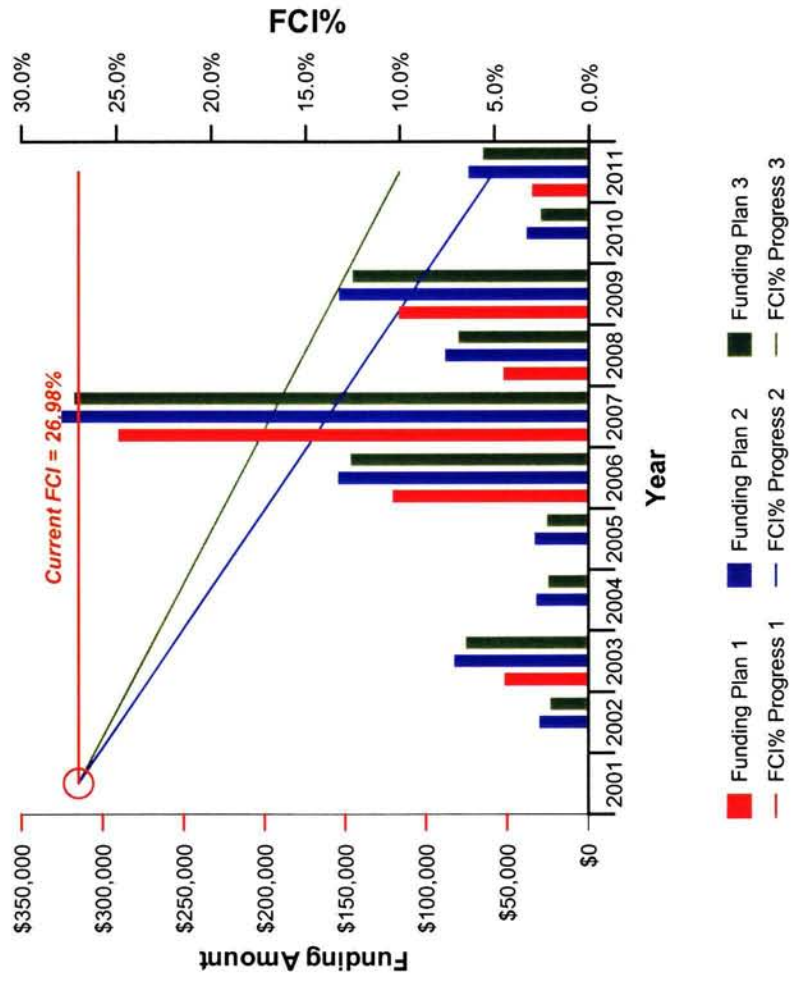
Facility Cost Summary

Northeast Quadrant - Concert Hall

Gross Area: 6,139 SF

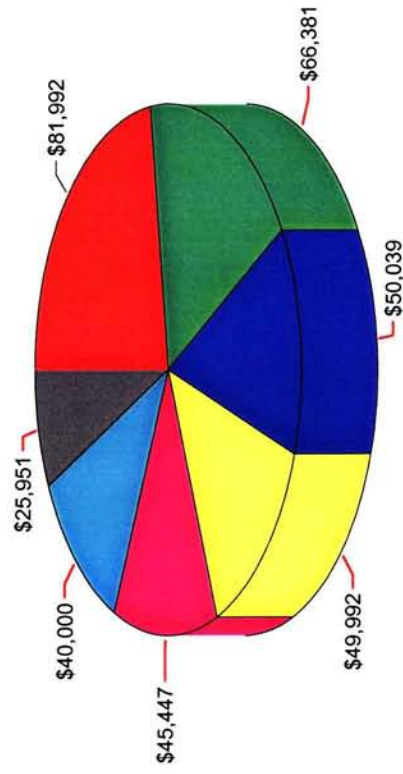
System Group Code/Life/Saf	System Description	Priority	Discrepancy	Cost Sq. Foot	Replacement Cost	Life Years	% Renewed	Renewal Cost	% Used	Next Renewal	Adjustment Amount	Year 2001 Estimate	FCI %
1	Fire Sprinkler	1		\$6.27	\$38,492	30	130.00%	\$50,039	100.00%	2001	\$0	\$50,039	130.00%
	Subtotal			\$6.27	\$38,492			\$50,039			\$0	\$50,039	
Electrical	Comm/Data/Security	1		\$4.70	\$28,835	10	90.00%	\$25,951	100.00%	2001	\$0	\$25,951	
	Electrical Service	1		\$3.82	\$23,433	30	90.00%	\$21,089	75.00%	2008	\$0	\$0	
	Lighting/Circuits	1		\$18.83	\$115,610	20	90.00%	\$104,049	75.00%	2006	\$0	\$0	
	Subtotal			\$27.35	\$167,877			\$151,089			\$0	\$25,951	15.46%
Ext. Closure	Doors and Windows	1		\$12.45	\$76,443	30	110.00%	\$84,087	80.00%	2007	\$0	\$0	
	Exterior Walls	1		\$39.53	\$242,699	100	100.00%	\$242,699	80.00%	2021	\$0	\$0	
	Roofing	1	Roof is still leaking	\$8.42	\$51,660	20	120.00%	\$61,992	100.00%	2001	\$20,000	\$81,992	
	Subtotal			\$60.40	\$370,802			\$388,778			\$20,000	\$81,992	22.11%
Interiors	Ceilings	1		\$7.40	\$45,447	15	110.00%	\$49,992	100.00%	2001	\$0	\$49,992	
	Floor	1		\$7.06	\$43,354	15	110.00%	\$47,689	20.00%	2013	\$0	\$0	
	Wall Finish	1		\$7.92	\$48,621	10	100.00%	\$48,621	80.00%	2003	\$0	\$0	
	Walls/Doors	1		\$16.71	\$102,577	40	90.00%	\$92,319	80.00%	2009	\$0	\$0	
	Subtotal			\$39.09	\$239,998			\$238,620			\$0	\$49,992	20.83%
Mech / Plumb.	Air/Ventilation	1		\$10.81	\$66,381	20	100.00%	\$66,381	100.00%	2001	\$0	\$66,381	
	Heating/Cooling	1		\$25.91	\$159,031	25	100.00%	\$159,031	75.00%	2007	\$0	\$0	
	Plumbing/Fixtures	1		\$3.51	\$21,542	30	100.00%	\$21,542	75.00%	2008	\$0	\$0	
	Subtotal			\$40.23	\$246,954			\$246,954			\$0	\$66,381	26.88%
Specialties	Built-in Furn/Appliances	1		\$7.40	\$45,447	20	100.00%	\$45,447	100.00%	2001	\$0	\$45,447	
	Subtotal			\$7.40	\$45,447			\$45,447			\$0	\$45,447	100.00%
Structural	Found./Slab/Structure	1	Foundation is leaking	\$36.49	\$223,994	100	100.00%	\$223,994	50.00%	2051	\$40,000	\$40,000	
	Subtotal			\$36.49	\$223,994			\$223,994			\$40,000	\$40,000	17.86%
	Grand Total			\$217.23	\$1,333,563			\$1,344,921			\$60,000	\$359,802	26.98%

Future Facility Funding vs FCI for Concert Hall



COMET - Printed on: 8/7/01
Escalation %: 3%

Estimate by Building System - Concert Hall



Facility Executive Summary

Facility: Santa Monica Community College\Northwest Quadrant\Science Village

Facility Description:

ARCHITECTURAL/STRUCTURAL/FIRE PROTECTION/ACCESSIBILITY

Science Village is a cluster of temporary, modular buildings located in the northwest quadrant of the campus next to the tennis courts. The one (1) story, 22,800 square foot facility was originally erected in 1994. This facility houses math classrooms as well as faculty offices and some student counseling services. The building is of modular construction and is approached by means of wooden stairways and ramps.

The building rests on a concrete foundation and shows no signs of damage or settlement. The building's structural system was constructed of sandwich panels over studs with T-111 plywood for siding on the outside and drywall on the inside. The interior studs are metal with painted gyp. board over. The windows are discrete aluminum units set in the exterior sandwich system and doors are hollow core set in metal frames.

The interior finishes include carpeting, gyp. board and suspended ceiling.

This facility lacks both fire sprinklers and a centrally monitored fire alarm system. Additionally, the building is not handicap compliant, lacking accessible toilets.

Photographer:

WEden

Date:

13-Jul-2001

Repair Costs:

\$1,089,110.40

Replacement Cost:

\$2,107,176.00

FCI:

51.69%



Photo Description:

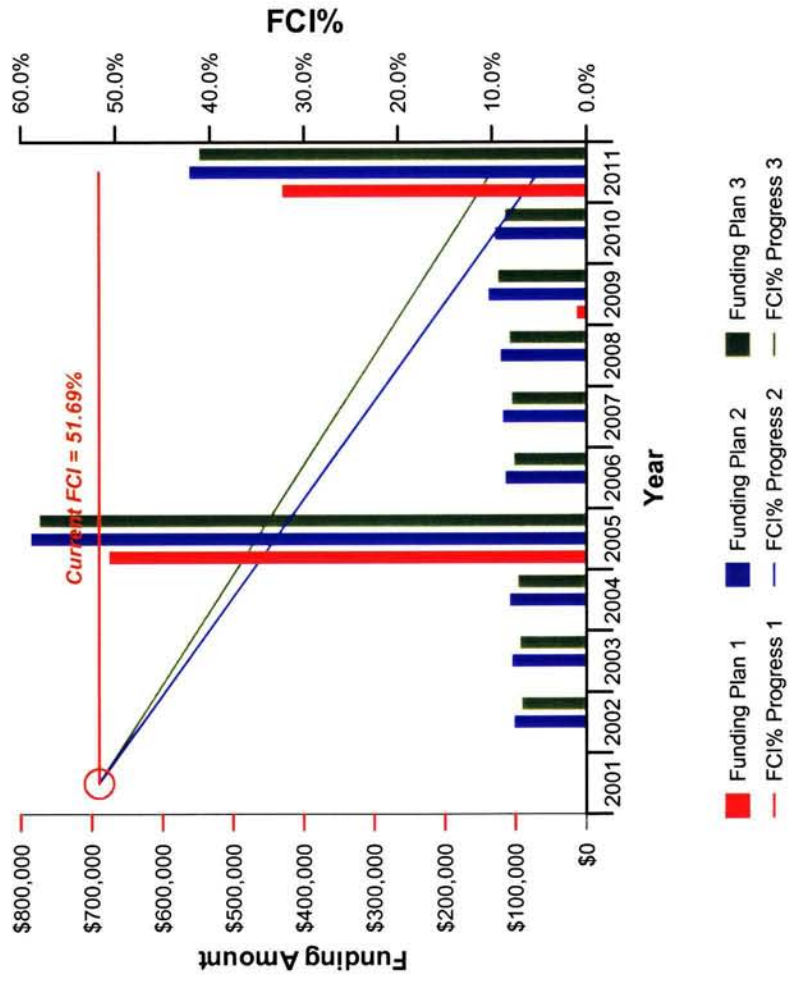
Science Village, Northwest Quadrant

Northwest Quadrant - Science Village

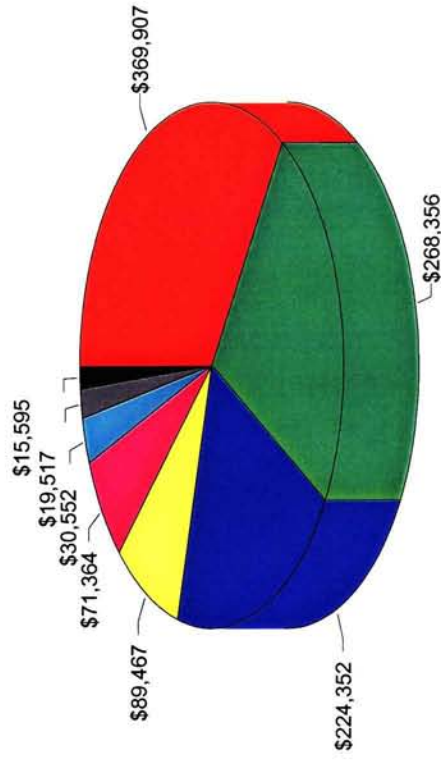
Gross Area: 22,800 SF

System Group	System Description	Priority	Discrepancy	Cost Sq. Foot	Replacement Cost	Life Years	% Renewed	Renewal Cost	% Used	Next Renewal	Adjustment Amount	Year 2001 Estimate	FCI %
Active	Conveying	1		\$0.79	\$18,012	20	100.00%	\$18,012	80.00%	2005	\$0	\$0	
	Stairs	1		\$0.35	\$7,980	20	100.00%	\$7,980	80.00%	2005	\$0	\$0	
	Superstructure	1		\$3.49	\$79,572	80	100.00%	\$79,572	80.00%	2017	\$0	\$0	
	Subtotal			\$4.63	\$105,564			\$105,564			\$0	\$0	0.00%
Code/Life/Saf	Fire Sprinkler	1		\$0.55	\$12,540	20	100.00%	\$12,540	80.00%	2005	\$0	\$0	
	Subtotal			\$0.55	\$12,540			\$12,540			\$0	\$0	0.00%
Electrical	Comm/Data/Security	1		\$1.07	\$24,396	20	80.00%	\$19,517	100.00%	2001	\$0	\$19,517	
	Electrical Service	1		\$0.57	\$12,996	20	120.00%	\$15,595	100.00%	2001	\$0	\$15,595	
	Lighting/Circuits	1		\$4.72	\$107,616	20	100.00%	\$107,616	80.00%	2005	\$0	\$0	
	Subtotal			\$6.36	\$145,008			\$142,728			\$0	\$35,112	24.21%
Ext. Closure	Doors and Windows	1		\$11.77	\$268,356	20	100.00%	\$268,356	100.00%	2001	\$0	\$268,356	
	Exterior Walls	1		\$9.55	\$217,740	50	100.00%	\$217,740	80.00%	2011	\$0	\$0	
	Roofing	1		\$3.13	\$71,364	10	100.00%	\$71,364	100.00%	2001	\$0	\$71,364	
	Subtotal			\$24.45	\$557,460			\$557,460			\$0	\$339,720	60.94%
Interiors	Ceilings	1		\$1.34	\$30,552	10	100.00%	\$30,552	100.00%	2001	\$0	\$30,552	
	Floor	1		\$3.27	\$74,556	20	120.00%	\$89,467	100.00%	2001	\$0	\$89,467	
	Wall Finish	1		\$7.02	\$160,056	20	80.00%	\$128,045	80.00%	2005	\$0	\$0	
	Walls/Doors	1		\$2.96	\$67,488	20	100.00%	\$67,488	80.00%	2005	\$0	\$0	
	Subtotal			\$14.59	\$332,652			\$315,552			\$0	\$120,019	36.08%
Mech / Plumb.	Heating/Cooling	1		\$9.84	\$224,352	30	100.00%	\$224,352	100.00%	2001	\$0	\$224,352	
	Plumbing/Fixtures	1		\$20.28	\$462,384	20	80.00%	\$369,907	100.00%	2001	\$0	\$369,907	
	Subtotal			\$30.12	\$686,736			\$594,259			\$0	\$594,259	86.53%
Specialties	Built-in Furn/Appliances	1		\$0.42	\$9,576	40	110.00%	\$10,534	80.00%	2009	\$0	\$0	
	Subtotal			\$0.42	\$9,576			\$10,534			\$0	\$0	0.00%
Structural	Found./Slab/Structure	1		\$11.30	\$257,640	20	100.00%	\$257,640	80.00%	2005	\$0	\$0	
	Subtotal			\$11.30	\$257,640			\$257,640			\$0	\$0	0.00%
	Grand Total			\$92.42	\$2,107,176			\$1,996,277			\$0	\$1,089,110	51.69%

Future Facility Funding vs FCI for Science Village



Estimate by Building System - Science Village



- Plumbing/Fixtures
- Doors and Windows
- Heating/Cooling
- Floor
- Roofing
- Ceilings
- Comm/Data/Security
- Electrical Service

Facility Executive Summary

Facility: Santa Monica Community College\Southwest Quadrant\Library Village

Facility Description:**ARCHITECTURAL/STRUCTURAL/FIRE PROTECTION/ACCESSIBILITY**

Library Village is a cluster of temporary, modular buildings located in the southwest quadrant of the campus next to the library (which is currently being remodelled). The one (1) story, 44,872 square foot facility was originally erected in 1995. This facility houses classrooms, the temporary library, and faculty offices. The building is of modular construction and is approached by means of wooden stairways, ramps, and a boardwalk. The roofing is roll roofing.

The buildings rest on concrete foundations and shows no signs of damage or settlement. The buildings' structural system was constructed of sandwich panels over studs with T-111 plywood for siding on the outside and drywall on the inside. The interior studs are metal with painted gyp. board over. The windows are discrete aluminum units set in the exterior sandwich system and doors are hollow core set in metal frames.

The interior finishes include carpeting, gyp. board and suspended ceiling.

This facility lacks both fire sprinklers and a centrally monitored fire alarm system. Additionally, the building is not handicap compliant, lacking accessible toilets.

MECHANICAL

The building is heated and cooled by means of rooftop units.

ELECTRICAL

The building has 200 amp 120/208 service. There is adequate capacity.

PLUMBING

The building has womens rest rooms and mens rest rooms.

Photographer:

WEden

Date:

13-Jul-2001

Repair Costs:

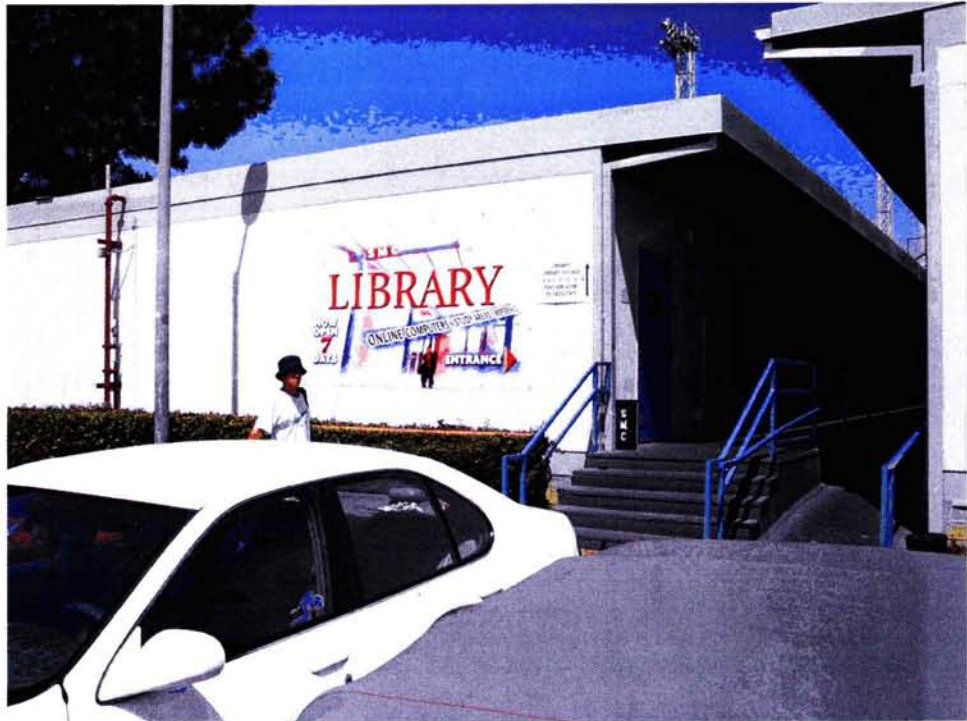
\$2,143,445.70

Replacement Cost:

\$4,147,070.24

FCI:

51.69%

**Photo Description:**

Library Village, Southwest Quadrant

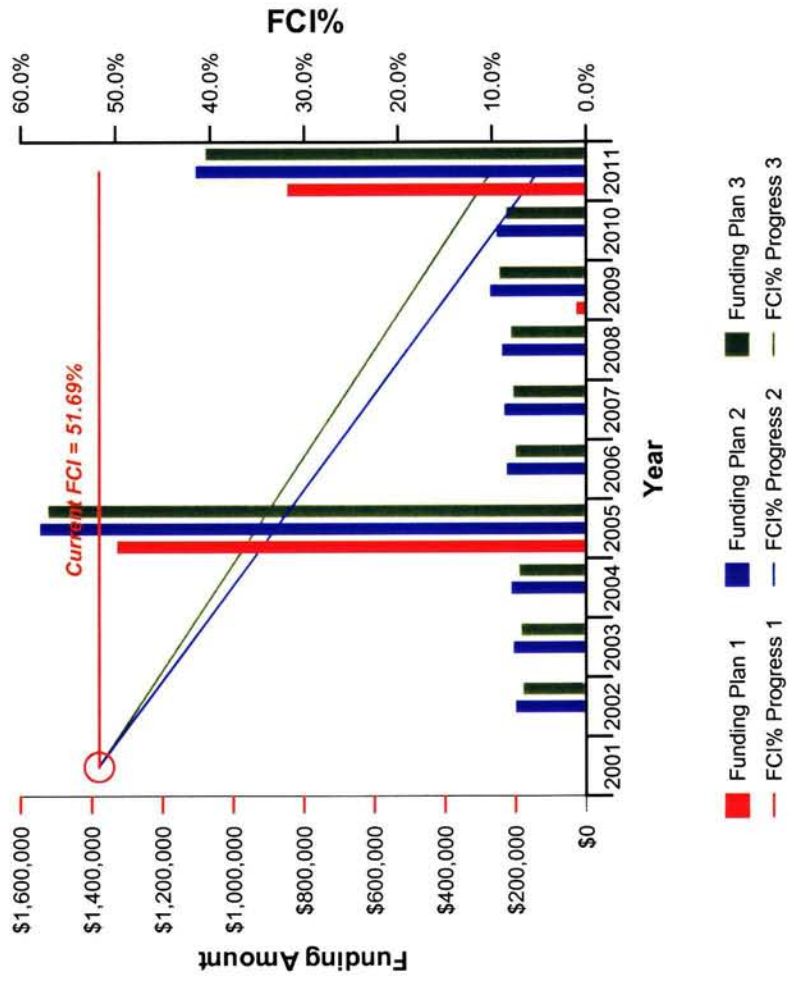
Facility Cost Summary

Southwest Quadrant - Library Village

Gross Area: 44,872 SF

System Group	System Description	Priority	Discrepancy	Cost Sq. Foot	Replacement Cost	Life Years	% Renewed	Renewal Cost	% Used	Next Renewal	Adjustment Amount	Year 2001 Estimate	FCI %
Active	Conveying	1		\$0.79	\$35,449	20	100.00%	\$35,449	80.00%	2005	\$0	\$0	
	Stairs	1		\$0.35	\$15,705	20	100.00%	\$15,705	80.00%	2005	\$0	\$0	
	Superstructure	1		\$3.49	\$156,603	80	100.00%	\$156,603	80.00%	2017	\$0	\$0	0.00%
	Subtotal			\$4.63	\$207,757			\$207,757			\$0	\$0	0.00%
Code/Life/Saf	Fire Sprinkler	1		\$0.55	\$24,680	20	100.00%	\$24,680	80.00%	2005	\$0	\$0	0.00%
	Subtotal			\$0.55	\$24,680			\$24,680			\$0	\$0	0.00%
Electrical	Comm/Data/Security	1		\$1.07	\$48,013	20	80.00%	\$38,410	100.00%	2001	\$0	\$38,410	
	Electrical Service	1		\$0.57	\$25,577	20	120.00%	\$30,692	100.00%	2001	\$0	\$30,692	
	Lighting/Circuits	1		\$4.72	\$211,796	20	100.00%	\$211,796	80.00%	2005	\$0	\$0	
	Subtotal			\$6.36	\$285,386			\$280,899			\$0	\$69,103	24.21%
Ext. Closure	Doors and Windows	1		\$11.77	\$528,143	20	100.00%	\$528,143	100.00%	2001	\$0	\$528,143	
	Exterior Walls	1		\$9.55	\$428,528	50	100.00%	\$428,528	80.00%	2011	\$0	\$0	
	Roofing	1		\$3.13	\$140,449	10	100.00%	\$140,449	100.00%	2001	\$0	\$140,449	
	Subtotal			\$24.45	\$1,097,120			\$1,097,120			\$0	\$668,593	60.94%
Interiors	Ceilings	1		\$1.34	\$60,128	10	100.00%	\$60,128	100.00%	2001	\$0	\$60,128	
	Floor	1		\$3.27	\$146,731	20	120.00%	\$176,078	100.00%	2001	\$0	\$176,078	
	Wall Finish	1		\$7.02	\$315,001	20	80.00%	\$252,001	80.00%	2005	\$0	\$0	
	Walls/Doors	1		\$2.96	\$132,821	20	100.00%	\$132,821	80.00%	2005	\$0	\$0	
	Subtotal			\$14.59	\$654,682			\$621,028			\$0	\$236,206	36.08%
Mech / Plumb.	Heating/Cooling	1		\$9.84	\$441,540	30	100.00%	\$441,540	100.00%	2001	\$0	\$441,540	
	Plumbing/Fixtures	1		\$20.28	\$910,004	20	80.00%	\$728,003	100.00%	2001	\$0	\$728,003	
	Subtotal			\$30.12	\$1,351,545			\$1,169,544			\$0	\$1,169,544	86.53%
Specialties	Built-in Furn/Appliances	1		\$0.42	\$18,846	40	110.00%	\$20,731	80.00%	2009	\$0	\$0	0.00%
	Subtotal			\$0.42	\$18,846			\$20,731			\$0	\$0	0.00%
Structural	Found./Slab/Structure	1		\$11.30	\$507,054	20	100.00%	\$507,054	80.00%	2005	\$0	\$0	0.00%
	Subtotal			\$11.30	\$507,054			\$507,054			\$0	\$0	0.00%
	Grand Total			\$92.42	\$4,147,070			\$3,928,813			\$0	\$2,143,446	51.69%

Future Facility Funding vs FCI for Library Village



Estimate by Building System - Library Village

