
Sinclair Community College

Facilities Master Plan FY11 – FY16

(Capital Budget for FY 2011)

May 2010



444 West Third Street
Dayton, Ohio 45402

Table of Contents

Section 1 Introduction.....	1
Section 2 & 3 Recommendations.....	Tab Recommendations
Status of Prior Year Recommendations.....	3
Recommendations for Fiscal Year 2011.....	5
Section 4 Reports.....	Tab Reports
Safety and ADA.....	6
Parking.....	7
Food Service.....	7
House Bill 251.....	8
Section 5 Capital Equipment.....	Tab Capital Equipment
Section 6 Capital Projects 2011-2016.....	Tab Capital Projects

Section 1

Introduction

The Facilities Master Plan Committee collected, reviewed and assessed request for projects which have resulted in a Six Year Capital Plan (The Master Plan). All requests came through the Vice Presidents with input from faculty and staff. Review meetings were held with Division Level submitters, the Office of Budget and Analysis and Facilities Planning and Construction. Requests were evaluated and prioritized against criteria such as need for lifecycle replacement, revenue increase or cost savings opportunities (i.e., financial payback of investment), improved student success/service, increased capacity and energy conservation.

The Capital Plan has five parts:

1. Equipment
2. Projects over \$50,000
3. Projects under \$50,000
4. Professional services related to capital projects
5. Contingency

As mentioned above, the Capital Plan reflects projected amounts over a six year period. It should be noted that only next year (FY 2011) is requested for spending authorization. The five subsequent years are preliminary plans with funding placeholders only that will be reassessed and updated each year.

The Capital Budget recommendation for FY 2011 is \$13,962,709. Due to economic uncertainties, the current year budget was reduced from a planned level of \$13,342,000 to an actual allocation of \$10,208,000. Previous year levels have averaged +\$15 million. The proposed FY 2011 budget restores spending to a more appropriate level of maintenance capital to avoid deferring maintenance and to keep technology and equipment at quality and functioning levels. A summary of the \$13.9 million proposed spending is as follows:

- \$6.2 million in projects over \$50,000 million for major facility lifecycle replacement
- \$1.4 million for minor lifecycle, maintenance capital, academic function, safety and reorganization of resources projects
- \$5.1 million for equipment and furnishings, primarily for information technology, instruction lifecycle replacements, and for expansion and standardization of multi-media classroom/lab technology
- \$0.8 million for professional fees
- \$0.4 million for contingency

The sources of funding for the capital budget are:

- College Allocated Funds: funds previously set aside plus annual funding additions provided from operating and auxiliary budget net revenues and from investment income
- State Capital Appropriations: (a) formula allocation of basic renovation funds for facility renewal and replacement lifecycle projects, (b) instructional equipment, and (3) capital component formula allocations. The State of Ohio enacts a capital budget every two years. The normal cycle would result in the next legislation being signed into law around July 1, 2010. Due to state economic conditions, it is possible that the bill will be delayed until later in 2010. The Sinclair budget for FY 2011 anticipates some state funding will be available for recommended projects. The college will monitor and adjust as necessary to the actual timeline and state appropriation levels.

Significant projects for FY 2011 include:

Instruction

- Increase/standardize multi-media classrooms and labs
- Convert 5341 and 5342 to Biology One Large Computer Lab
- Replace Field House and Weight Room Floors

Life cycle replacements

- Replace Air Handlers Building 5 (4 Units)
- Duct Relocation and Roof Replacement- Building 8
- Replace Exhaust Fans, VAV and TEC Controllers

Other

- Replace Acoustic Panel in Building 10
- Access Control Phase II

Supplemental reports have been provided for more information on the following areas:

- Safety and ADA
- Parking
- Food Service
- HB251

RECOMMENDATIONS

Section 2

Status of Prior Year (FY 2010) Recommendations

	Recommendation	Status
1.	Space Analysis will continue to expand decision support capabilities and services with the creation of standardized reports and dashboards. The department will also continue work with a group focused on improving rooms scheduling software at the College. Space Analysis is highly involved in the new State reporting requirement for H.B. 251 that will substantiate the Colleges efforts towards a 20% reduction in energy consumption over a 2004 baseline. Space Analysis will also continue involvement in the process for converting the College from quarters to semesters.	Reports are being drafted in addition to on demand ad-hoc analysis and reporting in support of critical timely initiatives and issues. Space Analysis has worked closely with Instruction and Registration to meet the demands on space under record College enrollment. Space Analysis has also provided ongoing support to various State and College level initiatives including H.B. 251.
2.	Parking Improvements (Membrane and Expansion Joint Repair, Lots A and D) This project will replace the membrane, repair the expansion joint and repair and add support to structural beam, along with other necessary repairs, on one deck of the parking garage. Plan is to do one deck per year on a continuous cycle.	Membrane replacement on Level 4 west, beam repair and reconstruction of 5 th street entrance on Lots 'A' were completed in the Fall of 2009.
3.	Maintenance, Renewal and Replacement – Continue commitment to having no significant deferred maintenance through timely identification of potential maintenance needs such as replacement of air handlers and other components of the HVAC system in building 6 (4 units) and Building 2 (1 unit), replacement of aging roof systems on building 10, 11 and 17, refurbish elevator cabs, refurbish restrooms and replace plumbing, replacement of carpet, ceiling tiles and furniture, painting, and so on.	Construction of the HVAC System for Building 6 (4 units) is in progress with a projected completion of Fall 2010, Building 2 (1unit) is complete. Roofs of Buildings 10 and 11 are in progress with a completion date of July 2010. State funds for Building 17 roof were reallocated to the Liebert Unit project in Building 13 data room. Elevator refurbishment is in the design process and to be complete December 2010. Restroom refurbishment was completed Fall Quarter 2009. Carpet replacement and furniture completed Fall 2009. The ceiling tile and painting projects were cancelled and are being resubmitted FY11.
4.	Preble County Learning Center will make higher education more accessible to Preble County residents. Sinclair will provide furnishings and technology in partnership with the Preble County Youth Foundation constructed building.	Preble County Learning Center was completed in September 2009. Furnishings and technology have been provided. The Learning Center opened as planned in Fall 2009.
5.	Increasing the capacity of (6) computer classrooms by providing conventional table, chair and computer setup and converting 4012 (A, B, C & D) to a Biology Lab will support the increase growth of the college and allow additional lab sections for AP courses. Project has a three (3) year payback in terms of reduced labor cost from increasing average class size.	Increase Classroom capacity for 6 classrooms was completed in December 2009. The design for Converting the Biology Lab is finished and completion of the construction will be September 2010.
6.	Renovating the lighting fixtures and lamps in building 14 will provide better energy management and systems efficiency as required by House Bill 251, while requiring less labor and material costs associated with maintaining these systems and still accommodate the lighting intent as originally designed.	HB251 Lighting Renovation Building 14 design is complete. Construction to begin upon award of contract.

Status of Prior Year (FY 2010) Recommendations Continued

	Recommendation	Status
7.	Replace concrete sidewalk, curb and gutter, repair and replace pavers throughout campus and tuck-point steps at buildings 10 and 13. These projects will replace deteriorating concrete, pavers, mortar and reset loose granite steps to maintain a safe campus.	The designs are complete for Replace Concrete Sidewalk and the Tuck Point Steps projects. Construction to begin upon award of contract and will be completed Fall 2010.
8.	Multimedia Expansion/Standardization will expand and standardize multimedia capabilities in classrooms which will help provide instructors and students a feeling on continuity which will improve student learning.	The design of the Multimedia Expansion/Standardization will be completed May 2010. Construction to begin upon award of contract and completed Fall 2010.
9.	The 5 year electrical test will repair and confirm the electrical system is operating safely and efficiently. This project will guarantee code compliance and electrical efficiency.	The 5 Year Electrical Test is in progress and will be completed July 2010.
10.	Access Control will allow the buildings to be locked down simultaneously upon demand which will provide a safer environment for the downtown campus.	The Access Control project Phase I will be completed by Fall 2010.

Section 3

Recommendations for Fiscal Year 2011

Recommendations	
1.	Space Analysis will continue efforts to: <ul style="list-style-type: none"> • Establish routine easily accessible reports that cover basic space related information while still providing on-demand analyses and reporting in support of timely issues and initiatives • Implement an Integrated Work Management System (IWMS) to aid in the internal function and efficiency of Facilities Management – this system should also provide for some of the basic routine reporting needs within several Facilities areas includes Space Management, Project Management and Capital Project Cost tracking • Revamp and expand the electronic document management of the College's drawing library to provide improved access
2.	Lots A, D & C-2010 Garage Repairs will repair the expansion joints on levels 3 and 2 east of Lot D, along with necessary concrete repairs in lots A, D & C. Drains will be replaced, steel painted and the façade will be sealed. Plan is to do one deck per year on a continuous cycle.
3.	Maintenance, Renewal and Replacement – Continue commitment to having no significant deferred maintenance through timely identification of potential maintenance needs such as replacement of air handlers and other components of the HVAC system in building 5 (4 units), relocate ductwork from roof of 8 to the atrium and replacement of aging roof systems on building 8.refurbish restrooms and replace plumbing, replacement of carpet, ceiling tiles and furniture, painting, and etc.
4.	Replacing the Field House and Weight Room floors will maintain and preserve the classroom infrastructure for academic classes.
5.	Converting two classrooms 5241 and 5342 into one will increase student capacity by creating a single computer classroom and will support the increase growth of the college.
6.	Replacing Exhaust Fans campus wide as well as replacement of air & temperature control devices will replace original equipment with energy efficient equipment in further support of energy savings efforts related to HB251.
7.	Replacing the drainage system in upper plaza will replace the deteriorated original drainage system under the plaza.
8.	Multimedia/Expansion Standardization Phase II will standardize and expand multimedia capabilities in classrooms which will help provide instructor sand students a feeling on continuity which and improve student learning.
9.	Replacing the acoustic panel in the machine shop will increase the number of panels and alleviate the safety concern associated with the high decibel levels which inhabit the instruction space.
10.	Access Control Phase II will allow the buildings to be locked down simultaneously upon demand and install cameras which will provide a safer environment for the downtown campus.

REPORTS

Section 4

Reports

SAFETY AND ADA

The Safety and ADA Committee is chaired by Charles (Chuck) Gift, Director of Public Safety. The Committee charge is to provide an annual Facilities Master Plan Report on changes, improvements and issues, related to Campus Safety and American's with Disabilities Act (ADA) issues. In addition to monitoring the ongoing safety programs on campus, the Committee provides leadership for several projects during the year.

To facilitate this process, the Committee receives the following reports:

- Americans with Disabilities Act (ADA)
- Electrical Worker Safety
- Overview of Safety Systems and Hazardous Materials Management
- Summary of Accident and Illness Report
- Ohio Public Employee Risk Reduction program- Form 300
- Crime, Student Conduct Statistics

Last year, Safety Related Projects Were Completed For:	Future Projects Include:
Phase II - 5 year Electrical System Testing	Lot E Card Reader and Entrance
Concrete Replacement/Repair Sidewalks	Step Tuck Points
Phase I - Tuck Point and Secure Railings Buildings 10 & 13	Add Wood Point Railing Bldg 10
Phase I - Rest Room Plumbing and Partition replacement	Phase II - Rest Room Plumbing and Partition replacement
Loading Dock Building 6	Exterior Way Finding Lighting Renovation
Phase I - Access Control System Campus Wide	Phase II - Access Control System Campus Wide
Replace Trees and Grates on North Side of Building 13	Pedestrian Bridge Repairs
	Additional Security Cameras and Duress Alarms
	Misc Concrete Sidewalk, Curb and Gutter repairs
	Emergency Generator Refurbishment
	Plaza Repairs Building 10 North Side

In Summary, Sinclair Community College is committed to maintaining a safe and secure environment at all college facilities.

PARKING REPORT

Sinclair manages parking maintenance through a five year plan that was established in FY 05. This plan was reevaluated in FY 2009. As part of that reevaluation, it was determined that the previously projected 7-year maintenance expense of \$4,400,000 was overestimated by approximately \$1,400,000. Lot A parking repairs for the summer of 2010 will include:

- Recoat to the exposed (roof) level membrane
- Repair three of the stair cases
- Miscellaneous concrete repairs
- Replace expansion joint at the East Deck Level 3 crossover
- Beam analysis and repairs—regarding the untypical cracking
- Remove and replace spandrel panel isolation joint sealants

The 7-year savings identified in the subsequent plan reference above is primarily achieved by electing to recoat the existing traffic bearing membrane systems in lieu of complete removal. Beyond the savings realized above, it is our consultant's opinion that the college will recoup unrealized capital funds by deferring bearing membrane renewals—recoating these systems at the end of service life in lieu of the seemingly systematic annual replacement. The college essentially saves, or will spend nearly half the capital dollars over the next 20 years by changing the approach/methodology for renewing traffic membrane systems.

FOOD SERVICE REPORT

Over the last few years, Sinclair has activity renovated many food service venues (e.g., Bldg. 3 Sub Shop, launch of the new Main Street Café in Bldg. 10 and a rebranding to the Bldg. 8 venue, now the Tartan Cantina. In the summer of 2009, Sinclair renovated the Bldg. 13 Snack Shop in conjunction with a renovation to the Tartan Terrace (under the control of Hospitality Management). This concluded the renovations of all food service venues on campus.

HOUSE BILL 251

House Bill 251 (ORC Sec. 3345.69) Energy Efficiency and Conservation Guidelines were approved in June 2007, by the Inter-University Council (IUC) of Ohio and the Ohio Association of Community Colleges (OACC), in consultation with the Office of Energy Services of the Department of Administrative Services. The bill developed guidelines for use by the board of trustees of each state institution of higher education to ensure energy efficiency and reduce energy consumption in both on and off-campus facilities. The established goal is to reduce energy consumption by at least 20 percent by the end of fiscal year 2014 compared to fiscal (not calendar) year 2004 as the benchmark year.

In November 2008, the Sinclair Board of Trustees approved the Sinclair Strategic Energy Plan in order to achieve these established goals. Accordingly, every capital request for fiscal year 2011 was scrutinized for its impact on the Sinclair HB-251 efforts. Each request was assigned a rating of, "Negative Impact" (increased energy consumption), "Positive Impact" (reduced energy consumption), or "No Impact." The awareness of the subsequent list of recommended projects has been raised to all concerned so that their impact is apparent on the energy consumption reduction efforts of the campus at large.

The OBR provided guidance on the use of the software "Portfolio Manager" to track progress towards HB-251 compliance State wide. This software has been used since 2009 to record basic utility data in the format required by OBOR.

Within the next five years, Sinclair Community College anticipates significant investments to implement its energy management program. It is the College's intent to possibly utilize legislation enacted under State of Ohio House Bill 7, ORC 3345 (HB 7) to internally finance and fund "traditional" components of our energy master plan. However, since HB 7 takes a fairly rigid stance in measuring paybacks, it may be necessary to secure other additional funds to support this project. Further, the College is not committed to using performance contracts in the implementation of energy projects. Sinclair Facilities Management is moving forward with an RFP process to hire an energy consultant that would assist this effort. Some key concepts that this consultant would accomplish include:

1. Assist Sinclair in getting grounded in our current energy programs and results (energy audit, projects, operating philosophy, etc.)
2. Assist in the implementation of Sinclair's Strategic Energy Plan to meet our HB 251 goals and become better energy stewards. This includes:
 - a. Identify action plan, strategies and projects
 - b. Determining if we need to do anything extraordinary or just keep going with our current plans and projects
 - c. Provide best practices in energy standards and plans
 - d. Provide advice on sustainability and renewable energy opportunities (like solar)
 - e. Energy standards for construction projects
 - f. Carbon market strategy and opportunities with DP&L to save on electricity
3. This consultant is to act "independently" in giving us objective advice. If we decide to do a project with an ESCO, the consultant will not bid on the project but would help us evaluate project bids.
 - a. We are not committing to use the ESCO process. Depending on the outcomes previously mentioned, Sinclair may simply continue to use our own process.

CAPITAL EQUIPMENT

Section 5

Capital Equipment

In light of the uncertain fiscal environment facing the college in FY 2010 and the lack of an allocation of State Instructional Equipment funding, the College's administration only recommended the board fund \$2.6 million of the original \$3.7 million contained in the facilities master plan for capital equipment. This funding was subsequently approved by the board in two phases during the months of May and November of calendar year 2009. While the uncertain financial times will continue into FY 2011, the College is currently experiencing record enrollment growth; executive leadership therefore recommends funding of equipment at a more historical norm of \$5.1 million.

The College's share of capital equipment expenditures is funded by an annual transfer from the operating budget as well as a portion of a yearly appropriation from the State Capital Component. A summary of the proposed capital equipment budget by major fund group is as follows:

Fund Group	Amount	Designated Use of Funds
Academic (Instructional Equipment)	\$ 329,139	Funding for lifecycle replacements and enrollment growth needs. Funding is anticipated from college sources pending receipt of the next round of State Instructional Equipment monies in FY 2011.
Non-Academic	909,469	Equipment and furniture for non-academic departments.
Information Technology	3,538,735	Systematic renewal and replacement of information technology equipment, systems and software. Includes lifecycle replacements for personal computers, printers, servers, network software, network equipment and multi-media equipment as well as continued funding for Project DAWN. Includes \$500k for expansion of multi-media to academic classrooms and labs.
Auxiliary Operations	159,425	Lifecycle replacements Bookstore and Food Service operations
General and Contingency	200,000	Provision for needs arising from unforeseen emergencies.
Total	\$ 5,136,768	

Highlights of the FY 2011 Capital Equipment Program

The College's comprehensive capital equipment program ensures that students and the employees who serve them have access to the tools for learning and efficient operations. For a complete list of the proposed investments in the FY 2011 cycle, please refer to the FY 2011 Capital Equipment Appendix at the end of this section. The following items in this year's plan will be of particular interest to the reader:

- Nearly **\$330,000** for new and replacement instructional equipment spread across all four academic divisions. It is important to note that the Instructional division receives the benefit of sizable capital allocations elsewhere within the equipment portion of the capital budget. For example, of the \$3.5 million noted below for IT purposes, \$352,800, or roughly 12%, will be allocated for the replacement of workstations in computer labs.
- Roughly **\$193,000** in new equipment to improve the offerings of the Workforce Development and Corporate and Community Services Division. These allocations will enable the division to:
 - Maintain currency in technical training.
 - Improve client satisfaction by offering comfortable accommodations for visitors to the Ponitz Center.
 - Refresh the furnishings for Sinclair's presence at Miami Valley Research Park (MVRP)
- An additional **\$100,000** as a placeholder for implementation of a financial management system for Workforce Development. This placeholder is pending a review and determination of an optimal solution with respect to system functionality and ongoing operating budget support.
- About **\$274,000** to replace the College's central duplicating equipment. This investment is expected to produce operating budget savings in the form of avoided lease payments and lower maintenance expenses and should stretch the printing budgets of departments as a result of a reduced need for outsourced print jobs.
- **\$3.5 million** for other information technology (IT) needs, primarily life cycle replacements current equipment inventory ranging from individual computer workstations in academic and administrative settings to enterprise-level outlays for the College's administrative systems hardware. Also includes \$500,000 for expansion of multi-media technology to academic classrooms and labs. Among the key benefits of these investments are:
 - Meet the demand for more instructional spaces with multimedia capabilities
 - Continued improvement in the flexibility of course offerings in computer classrooms by deploying virtual applications to the desktop based on the individual students' needs. This standardization effort allows more different types of courses to be offered in more classrooms, thereby reducing the need to dedicate rooms to specific courses. A regular refresh of computer hardware from the desktop to the network infrastructure allows these efficiency gains to be realized.
 - Continued efficiency gains in the management of printing costs.
 - Continued network reliability arising from an expansion of the college's storage area network (SAN).
 - Increase in server capacity to support the expansion of distance learning online courses.

FY 2011 Capital Equipment Appendix				
Executive Description	Index	Description	Amount Requested	
Sr. VP & Provost (Instruction)	246	Valve Guide & Seat Machine (1)	\$ 29,000	
	247	Transmission Fluid Cleaner (1)	3,900	
	248	Antifreeze Recycler (1)	2,000	
	250	Battery Diagnostic Tester/Charger (1)	4,000	
	265	Ultrasonic Thickness Tester (1)	2,400	
	266	Portable Surface Roughness Tester (1)	2,000	
	267	French Top Stove/Oven (1)	6,148	
	273	Breathing Apparatus, Self Contained (30)	21,000	
	275	Fire Hose	4,609	
	299	Police Cruiser, Used (1)	9,000	
	301	Portable Computer/Projector Carts (4)	9,800	
	305	Gymnastic Mats	8,125	
	306	Laser Technologies LTI LR-200 Laser	2,600	
	307	HP LaserJet P4515x Printer	1,815	
	311	Non-functioning Heat Press	1,725	
	312	High Definition Video Camera Recorder	3,500	
	322	2 axis CNC Proto TRAK Lathe	30,000	
	345	Bubble Etcher Tank	3,100	
	347	Champion Model No.UL - 100 Dishwasher	4,415	
	348	Solenoid Tester and Update Shift Box	3,500	
	352	Wireless RFID Reader Terminal System	6,800	
	353	Gensys Scan Tools	2,500	
	355	Place Settings with Utensils (125)	1,965	
	362	Video System	10,090	
	363	Aircraft Magneto (10)	8,718	
	367	Self-contained Headwall with Suction & Air	8,000	
	371	SMART Interactive Pen Displays (2)	5,500	
	372	Wireless Microphone System	3,600	
	374	Star Trac Student Indoor Group Cycle (6)	9,000	
	376	Thermal Imaging Equipment	8,995	
	377	Lifecycle Recumbent Bike (1)	3,510	
	378	Treadmill (2)	10,920	
	379	Olympic Weight Set (3)	3,080	
	380	Elliptical Trainer (1)	4,095	
	381	Portable Sound System (1)	1,900	
	384	Student Fencing Classroom Package (1)	7,100	
	385	Fitness Classroom Package (1)	4,091	
	387	Servo ventilator	30,000	
	421	Explosion Proof Laboratory Oven	2,200	
	449	Multi-Purpose Copier	40,438	
			Sub total	329,139
	Sr. VP (Student Services)	313	Chairs (160)	52,800
		449	Duplicating Equipment	273,830
				Subtotal

FY 2011 Capital Equipment Appendix			
Executive Description	Index	Description	Amount Requested
VP for Workforce Development	314	Signs, Mobile Exterior	2,500
	405	Risers (2) and Skirting	7,000
	406	6' Rectangular Tables (30)	8,000
	408	Defibrillator	2,000
	420	Compression Planning Sets (1)	1,100
	422	Copier/Scanner/Fax	8,000
	423	Financial System	100,000
	428	Servers (2)	13,000
	440	PCs and LCDs (26), MVRP	23,400
	452	Furniture for MVRP, Rooms 113&119	38,425
	453	Furniture for Laptop Room-Bldg. 12	40,440
	455	Monitors for Great Hall Project	49,500
			Subtotal
Sr. VP (IT & Business Services)	274	Package Tracking System	26,133
	278	R&R, Lab Computers	352,800
	279	R&R, Mini Tower Computers	200,000
	281	Shelving for Records Storage	3,202
	284	R&R, Admin PCs	220,500
	285	R&R, Macs	150,000
	286	R&R, Laptops	182,813
	287	R&R, Plotters	3,300
	300	R&R, Networked Printers	163,750
	315	Police Cruiser, (2) (Campus Police)	52,280
	316	Body Armor (Campus Police)	17,280
	318	Data Terminals, Mobile (Campus Police)	16,000
	321	Signature Control System (Parking)	75,000
	323	Electronic Fingerprint System (Campus Police)	6,200
	328	POS Registers (4), PDA (3) (Bookstore)	27,025
	331	R&R, New EVA to Augment the SAN	600,000
	332	R&R, Servers (18)	150,000
	334	R&R, Network Switches	400,000
	337	Gas Fryer (Food Serv)	21,000
	338	Refrigerated Counter, Griddle Stand (Food Serv)	8,000
	339	Open Merchandiser Units, Refrig (2) (Food Serv)	12,000
	340	Salt Spreader (Parking)	10,000
	341	48" Mower (Parking)	5,000
	342	Food Transport Carts	1,400
	344	R&R, Tartan Card System Components	40,000
	350	R&R, Media Equipment	40,500
	354	R&R, Multimedia Presentation Equip	200,000
	356	R&R, Portable Media Equipment	7,500
	358	R&R, Campus Television System	250,000
	360	R&R, Wireless Microphone System (12-172)	10,000
361	Taser, X26 (Campus Police)	5,005	
365	R&R, Monitors & Television	10,000	
370	R&R, SAS	57,572	

FY 2011 Capital Equipment Appendix			
Executive Description	Index	Description	Amount Requested
	454	Multimedia Equipment for Classroom/Lab Expansion and Standardization	500,000
		Subtotal	3,824,260
VP and CFO	263	Power Sweeper, Tennant S20 (1)	34,000
	268	Mower, Toro 7200 (1)	38,000
	282	Integrated Work Mgt Sys for Facilities	78,874
	366	Bobcat Toolcat Utility Vehicle Mower Attachment	5,500
	368	Tree Sprayer	7,000
		Subtotal	163,374
General	450	Contingency – Collegewide Equipment	200,000
		Subtotal	200,000
Grand Total			\$ 5,136,768

CAPITAL PROJECTS

**EXECUTIVE SUMMARY
PROJECTED CAPITAL PROJECTS FY11 - FY16**

EQUIPMENT							
Funding Source	FY11	FY12	FY13	FY14	FY15	FY16	Total Years
College Equipment Funds	\$5,136,768	\$4,000,000	\$4,500,000	\$4,500,000	\$4,500,000	\$4,500,000	\$27,136,768
State Instructional Equipment Funds		\$540,000		\$540,000		\$540,000	\$1,620,000
TOTAL EQUIPMENT	\$5,136,768	\$4,540,000	\$4,500,000	\$5,040,000	\$4,500,000	\$5,040,000	\$28,756,768

PROJECTS OVER 50K							
Funding Source	FY11	FY12	FY13	FY14	FY15	FY16	Total Years
SCC Unexpended Funds	\$987,767	\$1,156,000	\$672,000	\$555,000	\$425,000	\$1,500,000	\$5,295,767
SCC R&R Funds	\$3,161,615	\$3,662,000	\$3,540,000	\$4,705,000	\$4,400,000	\$3,925,000	\$23,393,615
Parking Funds	\$300,000	\$1,085,000	\$575,000	\$800,000	\$550,000	\$700,000	\$4,010,000
Food Service Funds		\$200,000	\$300,000	\$410,000	\$500,000	\$900,000	\$2,310,000
Book Store Funds	\$200,000						\$200,000
Rental Locker Funds							\$0
State Funds	\$1,550,000	\$213,000	\$1,763,000		\$1,463,000	\$300,000	\$5,289,000
TOTAL OVER 50K PROJECTS	\$6,199,382	\$6,316,000	\$6,850,000	\$6,470,000	\$7,338,000	\$7,325,000	\$40,498,382

PROJECTS UNDER 50K							
Funding Source	FY11	FY12	FY13	FY14	FY15	FY16	Total Years
SCC Unexpended Funds	\$461,275						
SCC R&R Funds	\$955,850						
Parking Funds	\$ 25,000						
TOTAL UNDER 50K PROJECTS	\$1,442,125	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$6,442,125

PROFESSIONAL SERVICES RELATED TO CAPITAL PROJECTS							
Funding Source	FY11	FY12	FY13	FY14	FY15	FY16	Total Years
Professional Services	\$764,151	\$731,600	\$785,000	\$747,000	\$833,800	\$832,500	\$4,694,051
TOTAL PROFESSIONAL SERVICES	\$764,151	\$731,600	\$785,000	\$747,000	\$833,800	\$832,500	\$4,694,051
SUB TOTAL	\$13,542,426	\$12,587,600	\$13,135,000	\$13,257,000	\$13,671,800	\$14,197,500	\$80,391,326

CONTINGENCY							
Funding Source	FY11	FY12	FY13	FY14	FY15	FY16	Total Years
Projects Over 50K	\$340,966	\$347,380	\$376,750	\$355,850	\$403,590	\$402,875	\$2,227,411
Projects Under 50K	\$79,317	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$354,317
TOTAL CONTINGENCY	\$420,283	\$402,380	\$431,750	\$410,850	\$458,590	\$457,875	\$2,581,728

GRAND TOTAL	\$13,962,709	\$12,989,980	\$13,566,750	\$13,667,850	\$14,130,390	\$14,655,375	\$82,973,054
--------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------

Capital Project

Sinclair Community College

Tentative List of **Over \$50,000** Capital Projects

FY11	PROJECT NUMBER	PROJECT DESCRIPTION	FY11	FY12	FY13	FY14	FY15	FY16	ANTICIPATED FUNDING SOURCE	PROJECT ESTIMATE
1.	10-01	Lots A, D & C - 2010 Garage Repairs	X						SCC Parking Funds	\$300,000
2.	11-01	Convert Two Classrooms 5341 and 5342 Into One	X						SCC R&R Funds	\$106,740
3.	11-02	Replace Acoustic Panels In Building 10	X						SCC R&R Funds	\$84,375
4.	11-03	Carpet/Floor Covering Replacement Building 14	X						SCC R&R Funds	\$125,000
5.	11-04	Interior Paint	X						SCC R&R Funds	\$125,000
6.	11-05	Field house Floor Replacement	X						SCC R&R Funds State Funds (FY11/12)	\$275,500 \$100,000
7.	11-06	Weight room Floor Replacement	X						SCC R&R Funds	\$110,000
8.	11-07	Access Control Phase II Including Cameras	X						SCC Unexpended Funds	\$500,000
9.	11-08	Replace Air Handlers, Building 5 (4 units)	X						SCC R&R Funds State Funds (FY11/12)	\$250,000 \$350,000
10.	11-09	Exhaust Fans Campus Wide (HB251)	X						SCC R&R Funds	\$100,000
11.	11-10	Lifecycle Replacement of Ceiling Tile and Grid	X						SCC R&R Funds	\$125,000
12.	11-11	Refurbish Restrooms Building 1, 5 and 7	X						SCC R&R Funds State Funds (FY11/12)	\$125,000 \$250,000
13.	11-12	Replace Hot Water Heater Building 13	X						SCC R&R Funds	\$150,000
14.	11-13	Replace Drainage System In upper Plaza	X						SCC R&R Funds	\$150,000
15.	11-14	Repair and Seal Masonry Phase II	X						SCC R&R Funds	\$200,000
16.	11-15	Multimedia Expansion/Standardization Phase II	X						SCC Unexpended Funds	\$240,000
17.	11-16	Replace Carpet in Classroom and Office Bldg 4 5, and 6	X						SCC R&R Funds	\$250,000

Capital Project
Sinclair Community College
Tentative List of **Over \$50,000** Capital Projects

FY11	PROJECT NUMBER	PROJECT DESCRIPTION	FY11	FY12	FY13	FY14	FY15	FY16	ANTICIPATED FUNDING SOURCE	PROJECT ESTIMATE
18.	11-17	Roof Replacement Building 8	X						SCC R&R Funds State Funds (FY11/12)	\$330,000 \$550,000
19.	11-18	Relocate Duct Off Roof of Building 8 Into Atrium	X						SCC R&R Funds	\$205,000
20.	11-19	Replacement of Air & Temperature Control Device Phase I	X						SCC R&R Funds State Funds (FY11/12)	\$450,000 \$300,000
21.	11-20	Construct IT Teamwork Studio in Library	X						SCC Unexpended Funds	\$81,900
22.	11-21	Bi-Directional antenna Amplifier	X						SCC Unexpended Funds	\$109,667
23.	11-22	Video Conference Equipment with Bandwidth Upgrade	X						SCC Unexpended Funds	\$56,200
24.	11-23	Bookstore Enhancement Phase I (Contingent Project)	X						SCC Bookstore Funds	\$200,000
									FY 11 TOTAL	\$6,199,382

Capital Project
Sinclair Community College
Tentative List of **Over \$50,000** Capital Projects

FY12	PROJECT NUMBER	PROJECT DESCRIPTION	FY11	FY12	FY13	FY14	FY15	FY16	ANTICIPATED FUNDING SOURCE	PROJECT ESTIMATE
25.	FY12	Replace AHU Building 3 (4 Units)		X					SCC R&R Funds State (FY11/12) Funds	\$387,000 \$213,000
26.	FY12	Repair and Seal Exterior Masonry Phase III		X					SCC R&R Funds	\$750,000
27.	FY12	Sidewalk, Curb and Gutter Replacement Throughout Campus		X					SCC R&R Funds	\$200,000
28.	FY12	Parking Improvements- 3 East Membrane, 3 West Expansion Joint Repair Lots A		X					SCC Parking Funds	\$675,000
29.	FY12	Repair/Replace Exterior Signage—Way-finding and Parking		X					SCC R&R Funds SCC Parking Funds	\$40,000 \$35,000
30.	FY12	Lots K and B Overlay		X					SCC Parking Funds	\$175,000
31.	FY12	Carpet/Floor Covering Replacement Building 13		X					SCC R&R Funds	\$250,000
32.	FY12	Interior Paint Common Areas		X					SCC R&R Funds	\$225,000
33.	FY12	Replace Carpet in Classrooms and Offices Buildings 7,8 and 9		X					SCC R&R Funds	\$250,000
34.	FY12	Interior Paint Classrooms and Offices		X					SCC R&R Funds	\$125,000
35.	FY12	Replace Ceiling Tile In Basement Loop		X					SCC R&R Funds	\$220,000
36.	FY12	Replacement of Air & Temperature Control Device Phase II		X					SCC R&R Funds	\$675,000
37.	FY12	Replace Ceiling Tile Building 14		X					SCC R&R Funds	\$150,000
38.	FY12	Reconfigure Lecture Hall Room 4011		X					SCC Unexpended Funds	\$250,000
39.	FY12	Replace Plumbing and Partitions In Restrooms Phase III		X					SCC R&R Funds	\$390,000
40.	FY12	Refinish Floor Food Service Prep Area Building 7		X					SCC Food Services Fund	\$200,000

Capital Project

Sinclair Community College

Tentative List of **Over \$50,000** Capital Projects

FY12	PROJECT NUMBER	PROJECT DESCRIPTION	FY11	FY12	FY13	FY14	FY15	FY16	ANTICIPATED FUNDING SOURCE	PROJECT ESTIMATE
41.	FY12	Admissions/Entrance Building 10 Phase I		X					SCC Unexpended Funds	TBD
42.	FY12	Bookstore Renovation		X					SCC Bookstore Funds	TBD
43.	FY12	Access Control Phase III		X					SCC Unexpended Funds	\$500,000
44.	FY12	Lot L Reconstruction		X					SCC Parking Funds	\$200,000
45.	FY12	Multimedia Standardization Phase III Construction		X					SCC Unexpended Funds	\$200,000
46.	FY12	Building 14 Lighting Phase II		X					SCC Unexpended Funds	\$150,000
47.	FY12	Refurbish Generators Building 14		X					SCC Unexpended Funds	\$56,000
48.	FY12	Demolish Building 15, 16 and Lawyers Building		X					SCC Unexpended Funds	TBD
									FY 12 TOTAL	\$6,316,000

Capital Project
Sinclair Community College
Tentative List of **Over \$50,000** Capital Projects

FY13	PROJECT NUMBER	PROJECT DESCRIPTION	FY11	FY12	FY13	FY14	FY15	FY16	ANTICIPATED FUNDING SOURCE	PROJECT ESTIMATE
49.	FY13	Roof Replacement Building 14			X				SCC R&R Funds State Funds (13/14)	\$150,000 \$200,000
50.	FY13	Replace Air Handlers - Building 1 (4 Units)			X				SCC R&R Funds State Funds (FY13/14)	\$300,000 \$300,000
51.	FY13	Carpet Replacement Classrooms/Offices			X				SCC R&R Funds	\$498,000
52.	FY13	Interior Paint Classrooms/Offices			X				SCC R&R Funds	\$117,000
53.	FY13	Clean/Refurbish Wells			X				SCC R&R Funds	\$90,000
54.	FY13	Carpet/Floor Covering Replacement Common Areas.			X				SCC R&R Funds	\$250,000
55.	FY13	Interior Paint			X				SCC R&R Funds	\$118,000
56.	FY13	Parking Improvements-3 West Membrane, 3 East Expansion Joint Repair Lots A			X				SCC Parking Funds	\$575,000
57.	FY13	Generator Refurbishment Buildings 13 and 17			X				SCC R&R Funds	\$80,000
58.	FY13	Entrance To Building 10 Phase II			X				SCC Unexpended Funds	TBD
59.	FY13	Bank Street Development Parking Expansion and/or Other Instructional Space			X				SCC Parking Funds	TBD
60.	FY13	Electronic Signage			X				SCC Unexpended Funds	\$90,000
61.	FY13	Building 9 Boilers			X				SCC R&R Funds State Funds (FY13/14)	\$25,000 \$175,000
62.	FY13	Replacement of Air & Temperature Control Device Phase III			X				SCC R&R Funds State Funds (FY13/14)	\$47,000 \$263,000

Capital Project
Sinclair Community College
Tentative List of **Over \$50,000** Capital Project

FY13	PROJECT NUMBER	PROJECT DESCRIPTION	FY11	FY12	FY13	FY14	FY15	FY16	ANTICIPATED FUNDING SOURCE	PROJECT ESTIMATE
63.	FY13	Access Control Phase IV			X				SCC Unexpended Funds	\$500,000
64.	FY13	Replace Dance Studio and Racquetball Court Floors			X				SCC R&R Funds	\$350,000
65.	FY13	Replace Irrigation Lot A & Building 9/Install Irrigation Communication			X				SCC R&R Funds	\$65,000
66.	FY13	Replace/Refurbish Classroom Cabinetry Phase II			X				SCC R&R Funds	\$265,000
67.	FY13	Replace Building 12 Drains Under Kitchen and Bathroom			X				SCC R&R Funds State Funds (FY13/14)	\$125,000 \$100,000
68.	FY13	Replace Lab Cabinets Chemistry Lab Building 12			X				SCC R&R Funds	\$210,000
69.	FY13	Reconfigure Rooms 8036 & 8037			X				SCC Unexpended Funds	\$82,000
70.	FY13	Refurbish Tartan Market Flooring and Furniture			X				SCC Food Service Funds	\$300,000
71.	FY13	Roof Replacement Building 17			X				SCC R&R Funds State Funds (FY13/14)	\$25,000 \$150,000
72.	FY13	Energy Savings Project Phase I			X				SCC R&R Funds State Funds (13/14)	\$425,000 \$575,000
73.	FY13	Replace and Seal Masonry Phase IV			X				SCC R&R Funds	\$400,000
									FY 13 TOTAL	\$6,850,000

Capital Project
Sinclair Community College
Tentative List of **Over \$50,000** Capital Projects

FY14	PROJECT NUMBER	PROJECT DESCRIPTION	FY11	FY12	FY13	FY14	FY15	FY16	ANTICIPATED FUNDING SOURCE	PROJECT ESTIMATE
74.	FY14	Replace Stage Floor				X			SCC R&R Funds	\$75,000
75.	FY14	Low Voltage Cabling Campus Wide Ten Year Cycle				X			SCC R&R Funds	\$300,000
76.	FY14	Refurbish Kitchen Building 12				X			SCC Food Service Funds	\$410,000
77.	FY14	Energy Savings Project Phase II				X			SCC R&R Funds	\$1,500,000
78.	FY14	Parking Improvements-2 West Membrane Lots A				X			SCC Parking Funds	\$500,000
79.	FY14	Ash Tree Replacement				X			SCC R&R Funds	\$200,000
80.	FY14	Generator Refurbishment Building 20				X			SCC R&R Funds	\$80,000
81.	FY14	Create Art Gallery				X			SCC Unexpended Funds	\$185,000
82.	FY14	Refurbish Locker Rooms – Phase I				X			SCC R&R Funds	\$900,000
83.	FY14	Entrance to Building 10 Phase III				X			SCC Unexpended Funds	\$70,000
84.	FY14	Carpet/Floor Covering Replacement Classrooms and Offices				X			SCC R & R Funds	\$225,000
85.	FY14	Interior Painting Classrooms and Offices				X			SCC R & R Funds	\$125,000
86.	FY14	Carpet Replacement Common Areas				X			SCC R & R Funds	\$250,000
87.	FY14	Interior Painting Common Areas				X			SCC R & R Funds	\$150,000

CAPITAL PROJECT
Sinclair Community College
Tentative list of **Over \$50,000** Capital Projects

FY14	PROJECT NUMBER	PROJECT DESCRIPTION	FY11	FY12	FY13	FY14	FY15	FY16	ANTICIPATED FUNDING SOURCE	PROJECT ESTIMATE
88.	FY14	Parking Maintenance and Resurfacing Flat Lots				X			SCC Parking Funds	\$300,000
89.	FY14	Access Control Phase IV				X			SCC Unexpended Funds	\$300,000
90.	FY14	Master Plan Renovations				X			SCC R&R Funds	\$900,000
									FY 14 TOTAL	\$6,470,000

Capital Project
Sinclair Community College
Tentative List of **Over \$50,000** Capital Projects

FY15	PROJECT NUMBER	PROJECT DESCRIPTION	FY11	FY12	FY13	FY14	FY15	FY16	ANTICIPATED FUNDING SOURCE	PROJECT ESTIMATE
91.	FY15	Building 14 Lighting					X		SCC Unexpended Funds	\$325,000
92.	FY15	Parking Improvements-2 East Membrane Lots A					X		SCC Parking Funds	\$550,000
93.	FY15	Replace Boilers Building 4					X		SCC R&R Funds State Funds (15/16)	\$100,000 \$500,000
94.	FY15	Replace Student Lockers					X		SCC Locker Funds	TBD
95.	FY15	Refurbish Locker Room Phase II					X		SCC R&R Funds	\$900,000
96.	FY15	Carpet and Floor Covering Replacement Classrooms and Offices					X		SCC R&R Funds	\$225,000
97.	FY15	Interior Paint Classrooms and Office					X		SCC R&R Funds	\$125,000
98.	FY15	Carpet Replacement Common Areas					X		SCC R & R Funds	\$250,000
99.	FY15	Interior Paint Common Areas					X		SCC R & R Funds	\$150,000
100.	FY15	Replace Roof Building 9					X		SCC R&R Funds State Funds (FY15/16)	\$50,000 \$200,000
101.	FY15	Replace Little Theater Floor Building 2					X		SCC R&R Funds	\$250,000
102.	FY15	Five Year Electrical Test Phase I					X		SCC R&R Funds	\$175,000
103.	FY15	Carpet, Paint and Furniture Replacement Building 7					X		SCC Food Service Funds	\$500,000
104.	FY15	Conference Room Carpet, Paint and Furniture Replacement					X		SCC R&R Funds	\$375,000
105.	FY15	Access Control Phase V					X		SCC Unexpended Funds State Funds (FY15/16)	\$100,000 \$263,000

Capital Project
Sinclair Community College
Tentative List of **Over \$50,000** Capital Projects

FY15	PROJECT NUMBER	PROJECT DESCRIPTION	FY11	FY12	FY13	FY14	FY15	FY16	ANTICIPATED FUNDING SOURCE	PROJECT ESTIMATE
106.	FY15	Renovate Blair Hall Theater					X		SCC R&R Funds State Funds (FY15/16)	\$800,000 \$500,000
107.	FY15	Master Plan Renovations					X		SCC R&R Funds	\$1,000,000
FY 15 TOTAL										\$7,338,000

Capital Project
Sinclair Community College
Tentative List of **Over \$50,000** Capital Projects

FY16	PROJECT NUMBER	PROJECT DESCRIPTION	FY11	FY12	FY13	FY14	FY15	FY16	ANTICIPATED FUNDING SOURCE	PROJECT ESTIMATE
	FY16	Refurbish Wood Floors, Campus Wide						X	SCC R&R Funds	\$1,500,000
	FY16	Market Place Refurbishment Building 7						X	SCC Food Service Funds	\$500,000
	FY16	Building 10 Third Floor Enclose Atrium						X	SCC Unexpended Funds	\$1,500,000
	FY16	Parking Improvements –Concrete Replacement Lot A						X	SCC Parking Funds	\$700,000
	FY16	Carpet and Floor Covering Replacement Classrooms and Offices						X	SCC R&R Funds	\$225,000
	FY16	Interior Paint Classrooms and Office						X	SCC R&R Funds	\$125,000
	FY16	Carpet Replacement Common Areas						X	SCC R & R Funds	\$250,000
	FY16	Interior Paint Common Areas						X	SCC R & R Funds	\$150,000
	FY16	Master Plan Renovations						X	State Funds	\$1,000,000
	FY16	Five Year Electrical Test Phase II						X	SCC R&R Funds	\$175,000
	FY16	Building 8 Food Service Area Refurbishment						X	SCC Food Service Funds	\$400,000
	FY16	Energy Saving Projects Phase III						X	SCC R&R Funds State Funds (FY15/16)	\$500,000 \$300,000
FY 16 TOTAL										\$7,325,000

Capital Project
Sinclair Community College
Tentative List of **Under \$50,000** Capital Projects
Summary of Funds FY11

	PROJECT NUMBER	PROJECT DESCRIPTION	FY11	FY12	FY13	FY14	FY15	FY16	PROJECT ESTIMATE
120.	11-U01	Minor Exterior Repair/Renovation	X						\$49,000
121.	11-U02	Minor Interior Repair/Renovation	X						\$49,000
122.	11-U03	Miscellaneous Carpet Replacement	X						\$49,000
123.	11-U04	Miscellaneous Furniture Replacement	X						\$49,000
124.	11-U05	Miscellaneous Electrical & Cabling	X						\$49,000
125.	11-U06	Miscellaneous Classroom Furniture Replacement	X						\$49,000
126.	11-U07	Miscellaneous Tree Replacement	X						\$18,000
127.	11-U08	Miscellaneous Sidewalk Curb and Gutter Replacement	X						\$49,000
128.	11-U09	Renovate 13000G	X						\$21,000
129.	11-U10	Music Practice Room Modules	X						\$42,000
130.	11-U11	Miscellaneous Painting	X						\$49,000
131.	11-U12	Convert 11-436 to Computer Classroom	X						\$38,340
132.	11-U13	Replant "Pathway To Learning" Entry Off 4 th Street	X						\$14,000
133.	11-U14	Construct Waste High Storage Cabinets/Distance Learning	X						\$4,500
134.	11-U15	Add CO2 Monitors	X						\$15,000
135.	11-U16	Replace Atrium Furniture Building 5	X						\$49,000
136.	11-U17	Furniture Asset Management	X						\$49,000
137.	11-U18	Energy Savings Projects	X						\$29,000
138.	11-U19	Refurbish Freedom Shrine	X						\$49,000
139.	11-U20	Replace Whiteboards	X						\$15,000
140.	11-U21	Construct New Office For Instructional Designer	X						\$22,863
141.	11-U23	Sound Masking Equipment Student Services	X						\$3,500
142.	11-U24	Renovate Call Center	X						\$36,275
143.	11-U25	Install Distress Alarm in Student Services	X						\$3,216
144.	11-U26	Additional PC's For HHLC	X						\$10,970
145.	11-U27	Replace Drip Irrigation Systems Campus wide	X						\$45,000
146.	11-U28	Remove 9 In ground Exhaust System Covers in Building 17	X						9,000

Capital Project
Sinclair Community College
Tentative List of **Under \$50,000** Capital Projects
Summary of Funds FY11

	PROJECT NUMBER	PROJECT DESCRIPTION	FY11	FY12	FY13	FY14	FY15	FY16	PROJECT ESTIMATE
147.	11-U29	Replace Exhaust Fans in Building 12 Kitchen	X						\$25,000
148.	11-U30	Insulate Exterior Walls and Ceiling In Building 13	X						\$49,000
149.	11-U31	Refurbish Generators Phase II	X						\$49,500
150.	11-U32	Replace Main Lighting in Pool Area	X						\$27,000
151.	11-U33	Replace Light Fixtures In Building 8	X						\$48,500
152.	11-U34	Replace Lights In Racquetball Court	X						\$28,000
153.	11-U35	Replace Concrete Apron of Lot K	X						\$25,000
154.	11-U36	Paint Field house Walls	X						\$40,000
155.	11-U37	Erect wall and Install Windows Building 20	X						\$45,000
156.	11-U38	Add Wood Railing To Top of Wall In Building 10	X						\$28,000
157.	11-U39	Door Locking System With Panic Button At MVRP	X						\$3,000
158.	11-U40	Public Area Furniture MVRP	X						\$7,000
159.	11-U41	Move Camera Within Testing Center at MVRP	X						\$5,000
160.	11-U42	Classroom Presentation System In 13-103	X						\$19,000
161.	11-U43	Cabling and Network Gear At MVRP	X						\$35,000
162.	11-U44	Corporate Event Signage In Lot C	X						\$25,000
163.	11-U45	Increased Enrollment Realignment and Reorganization	X						\$49,000
164.	11-U46	Rework Rooms 113 and 119 at MVRP	X						\$21,575
165.	11-U47	Install Cable For Laptop Room Building 12	X						\$45,886
								FY 11 TOTAL	\$1,442,125

Sinclair Community College
Over \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER	PROJECT TITLE AND DESCRIPTION	CRITERIA
1.	10-01	Lots A, C, & D Garage Repairs Replace expansion joints on Level 2&3 Lot D, seal façade Lots A&D, replace Mead Street entrance and replace drains, concrete and paint steel throughout Lots A,D&C.	Parking Life-Cycle Maintenance
2.	11-01	Convert Two Classrooms 5341 and 5342 Into One Remove wall between classrooms to increase student capacity, creating a single computer classroom.	College Growth Academic Function
3.	11-02	Replace Acoustic Panels in Building 10 Increase the number of existing panels to alleviate high decibel levels which inhibit instruction and alleviate safety concerns	Safety Life-Cycle Maintenance
4.	11-03	Carpet/Floor Covering Replacement Building 14 Replacement of existing floor coverings.	Life-Cycle Maintenance
5.	11-04	Interior Paint Interior painting project.	Life-Cycle Maintenance
6.	11-04	Field House Floor Replacement The support system under the field house floor is showing signs of damage and has required some interim repair efforts. Work will include substructure and new floor surface.	Academic Function Life-Cycle Maintenance
7.	11-06	Weight Room Floor Replacement The floor surface in the weight room is showing signs of wear and tear and will need to be replaced. The existing flooring material containing asbestos, while safe as installed; will have to be disposed of as hazardous waste when removed.	Life-Cycle Maintenance Safety
8.	11-07	Access Control Phase II- Campus Police desire is to be able to lock down individual buildings including connector doors in the event of an emergency. This project is being designed to accommodate the significant needs of the combined departments of Facilities Management, Information Technologies, and the Sinclair Police. Currently there are approximately 6 different card access systems in use on campus. This will accommodate a true "one card system".	Safety
9.	11-08	Replace Air Handlers, Building 5 (4 units) Ongoing effort to replace air handlers, which have reached the end of their useful life. Work may include other areas, as the scope is further developed.	Life-cycle Maintenance

Sinclair Community College
Over \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER	PROJECT TITLE AND DESCRIPTION	CRITERIA
10.	11-09	Exhaust Fans Campus Wide (HB251) To replace deteriorated inefficient fans in further support of energy saving efforts related to HB251.	Life-Cycle Maintenance
11.	11-10	Lifecycle Replacement of Ceiling Tile and Grid Will replace rusted, deteriorated ceiling grid and stained ceiling tiles campus wide.	Life-Cycle Maintenance
12.	11-11	Refurbish Restrooms Building 1, 5, and 7 Repair and replacement of fixtures and fittings that are in need of work. Plumbing in these buildings is at their life expectancy.	Life-Cycle Maintenance
13.	11-12	Replace Hot Water Heater Building 13 Life-Cycle replacement of the hot water heater includes energy savings requirements in accordance with HB251.	Life-Cycle Maintenance
14.	11-13	Replace Drainage System in Upper Plaza Will replace the deteriorated original drainage system under the plaza.	Life-Cycle Maintenance
15.	11-14	Repair and Seal Masonry Phase II This project will clean, repair, and seal the masonry on the building exteriors. This needs to be done every 10 years in order to keep concrete and masonry structures in sound condition.	Life-cycle Maintenance
16.	11-15	Multimedia Expansion/Standardization Phase II Will supply the infrastructure to add to and replace non standard multimedia equipment with a standardized multimedia presentation system which will improve student learning.	Increase Technology
17.	11-16	Replace Carpet in Classroom and Office Bldg 4, 5, and 6 Lifecycle replacement of existing floor coverings.	Life-Cycle Maintenance
18.	11-17	Roof Replacement Building 8 Lifecycle replacement of roof membrane which is reaching end of serviceable life cycle.	Life-Cycle Maintenance
19.	11-18	Relocate Duct Off Roof of Building 8 into Atrium This project would move the HVAC ducts from the exposed roof into the structure alleviating roof penetration leak issues and increase efficiency of the system and maintenance.	Life-Cycle Maintenance
20.	11-19	Replacement of Air & Temperature Control Device Phase I Replacement and upgrading of the original air and temperature control systems that are failing and to provide better efficiency and energy savings.	Life-Cycle Maintenance

Sinclair Community College
Over \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER.	PROJECT TITLE AND DESCRIPTION	CRITERIA
21.	11-20	Construct IT Teamwork Studio in Library Will utilize post and beam construction to carry power and data to a flexible space within the Library.	Increase Technology Increased Enrollment
22.	11-21	Bi-Directional Antenna Amplifier Increase receiving capabilities across campus for better police coverage.	Increase Technology Safety
23.	11-22	Video Conference Equipment with Bandwidth Upgrade, Set (1) Will enable the Conference Center to offer video conference solutions to clients.	Corporate Services Increase Technology
24.	11-23	Bookstore Enhancement Phase I Will provide better flow for the students with the relocation of the entrance and cash registers therefore increase revenue. Provisional project pending further analysis.	Bookstore College Growth (Contingent Project)
25.	FY12	Replace AHU Building 3 (4 units) Ongoing effort to replace air handlers, which have reached the end of their useful life. Work may include other areas as scope is further developed.	Life-Cycle Maintenance
26.	FY12	Repair and Seal Masonry Phase III This project will clean, repair, and seal the masonry on the building exteriors. This needs to be done every 10 years in order to keep concrete and masonry structures in sound condition.	Life-cycle Maintenance
27.	FY12	Sidewalk, Curb, and Gutter Replacement Throughout Campus Repair and replace deteriorated concrete sections, alleviating potential hazards.	Life-Cycle Maintenance Safety
28.	FY12	Parking Improvements – 3 East Membrane, 3 West Expansion Joint Repair Lots A This project will replace the membrane and repair the expansion joint, along with other necessary repairs, on one deck of the parking garage	Parking Life-Cycle Maintenance
29.	FY12	Repair/Replace Exterior Signage -- Way-finding and Parking Exterior signage is beginning to fade and needs updating. This project will replace and enhance signage as needed throughout campus and in parking lots.	Life-Cycle Maintenance Parking
30.	FY12	Lots K and B Overlay Provide new asphalt surfaces and parking stripping.	Parking Life-Cycle Maintenance
31.	FY12	Carpet/Floor Covering Replacement Building 13 Replacement of existing floor coverings.	Life-Cycle Maintenance

Sinclair Community College
Over \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER	PROJECT TITLE AND DESCRIPTION	CRITERIA
32.	FY12	Interior Paint Common Areas Interior painting project campus wide.	Life-Cycle Maintenance
33.	FY12	Replace Carpet in Classrooms and Offices Buildings 7, 8, and 9 Replacement of existing floor coverings.	Life-Cycle Maintenance
34.	FY12	Interior Paint Classrooms and Offices Interior painting project campus wide.	Life-Cycle Maintenance
35.	FY12	Replace Ceiling Tile In Basement Loop Phase I Will replace rusted, deteriorated ceiling grid and stained ceiling tiles.	Life-Cycle Maintenance
36.	FY12	Replacement of Air & Temperature Control Device Phase II Replacement and upgrading of the original air and temperature control systems that are failing and to provide better efficiency and energy savings.	Life-Cycle Maintenance
37.	FY12	Replace Ceiling Tile Building 14 Will replace non standard rusted, deteriorated ceiling grid and stained ceiling tiles that replacement is no longer available.	Life-Cycle Maintenance
38.	FY12	Reconfigure Lecture Hall Room 4011 Will renovate seating and technology.	Academic Function Life-Cycle Maintenance
39.	FY12	Replace Plumbing and Partitions in Restrooms Phase III Plumbing in restrooms in building 1-7. This project will replace all plumbing as needed. That is past its life expectancy.	Life-Cycle Maintenance
40.	FY12	Refinish Floor Food Service Prep Area Building 7 Will keep the food prep area up to date and code.	Food Services Life-Cycle Maintenance
41.	FY12	Renovation to Admissions/Entrance Building 10 Phase I Will increase the area of admissions and create a front door for Sinclair students.	Student Services
42.	FY12	Bookstore Renovation Will include additional space for merchandise, sales and storage which will increase revenue.	Bookstore Life-Cycle Maintenance

Sinclair Community College
Over \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER	PROJECT TITLE AND DESCRIPTION	CRITERIA
43.	FY12	Access Control Panel Phase III Pick up anything else that has not previously been able to be done due to funding constraints. This project is being designed to accommodate the significant needs of the combined departments of Facilities Management, Information Technologies, and the Sinclair Police. Currently there are approximately 6 different card access systems in use on campus; this will accommodate a true "one card system".	Safety
44.	FY12	Lot L Reconstruction Reconstruct parking lot at Lawyers building in compliance with City of Dayton	Parking Services Code Compliance
45.	FY12	Multimedia Phase II Will replace non standard multimedia equipment with a standardized multimedia presentation system which will improve student learning.	Upgrading Technology Standardization
46.	FY12	Building 14 Lighting Phase II Will replace high energy/high cost light fixtures and lamps with high efficiency/low energy fixtures and lamps which will result in a utility cost savings in support of House Bill 251.	House Bill 251 Compliance Energy Savings
47.	FY12	Refurbish Generators Building 14 Will extend the life of generators and ensure they are ready when needed.	Life-Cycle Maintenance Safety
48.	FY12	Demolish Building 15, 16 and Lawyers Building Provide space for future growth of the campus, contingent on Master Plan recommendation.	College Growth
49.	FY13	Roof Replacement Building 14 Life cycle replacement of roof membrane.	Life-Cycle Maintenance
50.	FY13	Replace Air Handlers – building 1 (4 Units) Ongoing effort to replace air handlers, which have reached the end of their useful life. Work may include other areas, as the scope is further developed.	Life-Cycle Maintenance
51.	FY13	Carpet Replacement Classrooms/Offices Life cycle replacement of existing floor coverings.	Life-Cycle Maintenance
52.	FY13	Interior Paint Classrooms/Offices Interior painting project campus wide.	Life-Cycle Maintenance
53.	FY13	Clean/Refurbish Wells Ongoing effort to maintain HVAC, irrigation, and draw down wells in good operating condition. Work will include cleaning and replacement of casings, pumps, etc.	Life-Cycle Maintenance

Sinclair Community College
Over \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER	PROJECT TITLE AND DESCRIPTION	CRITERIA
54.	FY13	Carpet/Floor Covering Replacement Common Areas Life cycle replacement of existing floor coverings.	Life-Cycle Maintenance
55.	FY13	Interior Paint Interior painting project campus wide.	Life-Cycle Maintenance
56.	FY13	Parking Improvements – 3 West Membrane, 3 East Expansion Joint Repair Lots A This project will replace the membrane and repair the expansion joint, along with other necessary repairs, on one deck of the parking garage	Parking Life-Cycle Maintenance
57.	FY13	Generator Refurbishment Building 13 and 17 Will extend the life of generators and ensure they are ready when needed.	Life-Cycle Maintenance Safety
58.	FY13	Entrance to Building 10 Phase II A continuation of the Admissions Renovations which will increase the area of admissions and create a front door for Sinclair students.	Student Services
59.	FY13	Bank Street Development Parking Expansion and /or Other Instructional Space Development of property on Bank Street.	Academic Function Parking Services
60.	FY13	Electronic Signage For events and way finding in Building 12.	Corporate Services
61.	FY13	Building 9 Boilers Replace Boilers with energy efficient boilers.	Life-Cycle Maintenance
62.	FY13	Replacement of Air & Temperature Control Device Phase III Replacement and upgrading of the original air and temperature control systems that are failing and to provide better efficiency and energy savings.	Life-Cycle Maintenance
63.	FY13	Access Control Panel Phase IV Pick up anything else that has not previously been able to be done due to funding constraints. This project is being designed to accommodate the significant needs of the combined departments of Facilities management, Information Technologies, and the Sinclair Police. Currently there are approximately 6 different card access systems in use on campus; this will accommodate a true "one card system".	Safety
64.	FY13	Replace Dance Studio and Racquetball Court Floors Replacement of wood floors which have reached their life cycle and can no longer be refinished.	Life-Cycle Maintenance

Sinclair Community College
Over \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER	PROJECT TITLE AND DESCRIPTION	CRITERIA
65.	FY13	Replace Irrigation Lot A & Building 9/Install Irrigation Communication On-going upgrades to campus wide irrigation systems which will conserve water and energy.	Life-Cycle Maintenance
66.	FY13	Replace/Refurbish Classroom Cabinetry Phase II This is a continuation of the FY02 project (93-A10) to repair or replace built-in cabinetry in classrooms in poor repair. Work includes ADA enhancement as needed.	Academic Function Life-Cycle Maintenance
67.	FY13	Replace Building 12 Drains Under Kitchen and Bathroom With additional flow, drains need to be upsized and replaced.	Food Services Life-Cycle Maintenance
68.	FY13	Replace Lab Cabinets Chemistry Lab Building 12 With heavy use of the Labs in Building 12 the Lab cabinets are in need of being replaced with a more sustainable cabinet. Current cabinets are delaminating.	Life-Cycle Maintenance
69.	FY13	Reconfigure Rooms 8036 and 8037 To accommodate Student Judicial Affairs.	Student Services
70.	FY13	Refurbish Tartan Market Flooring and Furniture Will renovate the Tartan Market improving form and updating function.	Food Services Life-Cycle Maintenance
71.	FY13	Roof Replacement, Building 17 Lifecycle replacement of roof membrane.	Life-Cycle Maintenance
72.	FY13	Energy Savings Project Phase I Update campus to more energy efficient devices.	Life-Cycle Maintenance
73.	FY13	Replace and Seal Masonry Phase IV This project will clean, repair, and seal the masonry on the building exteriors. This needs to be done every 10 years in order to keep concrete and masonry structures in sound condition.	Life-cycle Maintenance
74.	FY14	Replace Stage Floor Lifecycle replacement of stage floor has reached its useful life.	Life-Cycle Maintenance
75.	FY14	Low Voltage Cabling Campus Wide Ten Year Cycle Low voltage cabling will be tested and replaced as needed.	Life-Cycle Maintenance

Sinclair Community College
Over \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER	PROJECT TITLE AND DESCRIPTION	CRITERIA
76.	FY14	Refurbish Kitchen Building 12 Building 12 will be updated and refurbished with energy saving equipment	Life-Cycle Maintenance
77.	FY14	Energy Savings Project Phase II Update campus to more energy efficient devices.	Life-Cycle Maintenance
78.	FY14	Parking Improvements – 2 West Membrane Lots A This project will replace the membrane and repair the expansion joint, along with other necessary repairs, on one deck of the parking garage	Parking Life-Cycle Maintenance
79.	FY14	Ash Tree Replacement Diseased Ash trees will be replaced with a smaller more manageable tree.	Life-Cycle Maintenance
80.	FY14	Generator Refurbishment Building 20 Will extend the life of generators and ensure they are ready when needed.	Safety Life-Cycle Maintenance
81.	FY14	Create Art Gallery Fine and Performing Arts used to have a gallery space in the LRC, which was eliminated during Library construction. This project will replace that space through construction in the new library or elsewhere.	Academic Function
82.	FY14	Refurbish Locker Rooms - Phase I Locker room tile and finishes are deteriorating and need to be updated. Work to include replacement of saunas.	Life-Cycle Maintenance
83.	FY14	Entrance to Building 10 Phase III Continuation of Phase II which will reconfigure the exterior of Admissions.	Student Services
84.	FY14	Carpet/Floor Covering Replacement Classrooms and Offices Replace and recycle worn out carpet.	Life-Cycle Maintenance
85.	FY14	Interior Painting Classrooms and Offices Interior painting project campus wide.	Life-Cycle Maintenance
86.	FY14	Carpet Replacement Common Areas Replacement and recycle worn out carpet.	Life-Cycle Maintenance

Sinclair Community College
Over \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER	PROJECT TITLE AND DESCRIPTION	CRITERIA
87.	FY14	Interior Painting Common Areas Interior painting project campus wide.	Life-Cycle Maintenance
88.	FY14	Parking Maintenance and Resurfacing Flat Lots Provide new surfaces and parking stripping.	Parking Life-Cycle Maintenance
89.	FY14	Access Control Phase IV Pick up remaining items not previously been able to be done due to funding constraints. This project is being designed to accommodate the significant needs of the combined departments of Facilities management, Information Technologies, and the Sinclair Police. Currently there are approximately 6 different card access systems in use on campus; this will accommodate a true "one card system".	Safety
90.	FY14	Master Plan Renovations -TBD	Academic Function
91.	FY15	Building 14 Lighting Will replace high energy/high cost light fixtures and lamps with high efficiency/low energy fixtures and lamps which will result in a utility cost savings in support of House Bill 251.	House Bill 251 Compliance Energy Savings
92.	FY15	Parking Improvements – 2 East Membrane Lots A This project will replace the membrane and repair the expansion joint, along with other necessary repairs, on one deck of the parking garage.	Parking Life-Cycle Maintenance
93.	FY15	Replace Boilers Building 4 Replace Boilers with energy efficient boilers.	Life-Cycle Maintenance
94.	FY15	Replace Student Lockers The lockers on the basement level of main campus and elsewhere are showing their age and are well beyond their life expectance.	Life-Cycle Maintenance
95.	FY15	Refurbish Locker Room Phase II Bldg 8 Locker Rooms are highly used and will need updating and refurbishing.	Life-Cycle Maintenance
96.	FY15	Carpet/Floor Covering Replacement Classrooms and Offices Replace and recycle worn out carpet.	Life-Cycle Maintenance
97.	FY15	Interior Painting Classrooms and Offices Interior painting project campus wide.	Life-Cycle Maintenance

Sinclair Community College
Over \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER	PROJECT TITLE AND DESCRIPTION	CRITERIA
98.	FY15	Carpet Replacement Common Areas Replacement and recycle worn out carpet.	Life-Cycle Maintenance
99.	FY15	Interior Painting Common Areas Interior painting project campus wide.	Life-Cycle Maintenance
100.	FY15	Replace Roof Building 9 Lifecycle replacement of roof membrane.	Life-Cycle Maintenance
101.	FY15	Replace Little Theater Floor Building 2. Floor will be replaced after many years of use and is beyond refinishing stage.	Life-Cycle Maintenance
102.	FY15	5 Year Electrical Test Phase I Will repair and confirm the electrical system is operating safely and efficiently.	Safety Life-Cycle Maintenance
103.	FY15	Carpet, Paint and Furniture Replacement Building 7 Replace and recycle worn out carpet, refresh painted surfaces, and replace furniture to SCC standards.	Life-Cycle Maintenance
104.	FY15	Conference Room Carpet, Paint and Furniture Replacement Replace and recycle worn out carpet, refresh painted surfaces, and replace furniture to SCC standards.	Life-Cycle Maintenance
105.	FY15	Access Control Phase V Pick up anything else that has not previously been able to be done due to funding constraints. This project is being designed to accommodate the significant needs of the combined departments of Facilities Management, Information Technologies, and the Sinclair Police. Currently there are approximately 6 different card access systems in use on campus; this will accommodate a true "one card system".	Safety
106.	FY15	Renovate Blair Hall Theater This project will repair and replace the theater's finishes, design elements (i.e. sound system and lighting) and the seating and stage equipment. Most elements of the theater were designed as part of the original construction and while they have been maintained, very little change in form or function has occurred since 1972.	Academic Function Life-Cycle Maintenance
107.	FY15	Master Plan Renovations	Academic Function

Sinclair Community College
Over \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER	PROJECT TITLE AND DESCRIPTION	CRITERIA
108.	FY16	Refurbish Wood Floors, Campus Wide Replacement of wood floors as needed campus wide. Including the gymnasium, aerobics room, racquetball courts, and stage floor. (Dance floor has been identified as a separate project.	Life-Cycle Maintenance
109.	FY16	Market Place Refurbishment Building 7 Renovation of the Tartan Market will improve form and function enhancing the image of the market.	Food Services Life-Cycle Maintenance
110.	FY16	Building 10 Third Floor Enclose Atrium Allow for increased floor space for providing improve college services.	Academic Function College Growth
111.	FY16	Parking Improvements – Concrete Replacement Lot A Repair and replace deteriorated concrete throughout the garage.	Parking Life-Cycle Maintenance
112.	FY16	Carpet and Floor Covering Replacement Classrooms and Offices Replace and recycle worn out carpet.	Life-Cycle Maintenance
113.	FY16	Interior Paint Classrooms and Office Interior painting project campus wide.	Life-Cycle Maintenance
114.	FY16	Carpet Replacement Common Areas Replace and recycle worn out carpet.	Life-Cycle Maintenance
115.	FY16	Interior Paint Common Areas Interior painting project campus wide.	Life-Cycle Maintenance
116.	FY16	Master Plan Renovations	Academic Function
117.	FY16	5 Year Electrical Test Phase II Will repair and confirm the electrical system is operating safely and efficiently.	Safety Life-Cycle Maintenance
118.	FY16	Building 8 Food Services Area Refurbishment Will keep the food prep area up to date and code.	Food Services Life-Cycle Maintenance
119.	FY16	Energy Savings Project Phase III Update campus to more energy efficient devices.	Life-Cycle Maintenance

Sinclair Community College
Under \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER	PROJECTS UNDER \$50K (MAINTENANCE (R & R))	CRITERIA
120.	11-U01	Minor Exterior Repair/Renovation "On-call" project to take care of minor repairs and renovations.	Maintenance
121.	11-U02	Minor Interior Repair/Renovation "On-call" project to take care of minor repairs and renovations.	Maintenance
122.	11-U03	Miscellaneous Carpet Replacement "On-call" project to carpet small areas in need of immediate repair or replacement.	Maintenance
123.	11-U04	Miscellaneous Furniture Replacement "On-call" project to allow immediate replacement of furniture, which breaks or as needed to make an office or classroom rearrangement work.	Maintenance
124.	11-U05	Miscellaneous Electrical & Cabling "On-call" project to take care of minor repairs and renovations involving power, computer cabling, phone cabling, and cabling for security devices, etc.	Maintenance
125.	11-U06	Miscellaneous Classroom Furniture Replacement Replace broken worn-out classroom furniture.	Maintenance
126.	11-U07	Miscellaneous Tree Replacement Replace large overgrown ornamental trees with smaller more manageable trees that are less susceptible to disease.	Maintenance
127.	11-U08	Miscellaneous Sidewalk Curb and Gutter Replacement To avoid and correct trip hazards broken sidewalk curb and gutter need replacing.	Maintenance
128.	11-U09	Renovate 13000G Construct wall and relocate door.	Life Cycle Maintenance
129.	11-U10	Music Practice Room Modules Install prefabricated sound proof room modules.	Academic Function
130.	11-U11	Miscellaneous Painting On-call" project to take care of minor repairs and renovations.	Maintenance
131.	11-U12	Convert 11-436 to Computer Classroom Increase computer classroom space.	Academic Function

Sinclair Community College
Under \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER	PROJECTS UNDER \$50K (MAINTENANCE (R & R))	CRITERIA
132.	11-U13	Replant "Pathway To Learning" Entry Off 4 th Street Replace "Cotoneaster" with plants with seasonal color.	Maintenance
133.	11-U14	Construct Waste High Storage Cabinets/Distance Learning Increase storage capacity and useful work spaces within classrooms.	Academic Function
134.	11-U15	Add CO ₂ Monitors Additional CO ₂ monitors in HVAC systems will provide energy cost savings per House Bill 251.	Maintenance
135.	11-U16	Replace Atrium Furniture Continue to replace worn out Atrium Furniture.	Maintenance
136.	11-U17	Furniture Asset Management Continue Asset Management to reuse furniture in lieu of purchasing new.	Maintenance
137.	11-U18	Realignment and Reorganization Renovations This will help with consolidating for the college.	Consolidating Resources
138.	11-U19	Refurbish Freedom Shrine Update and renovate Freedom Shrine at Entrance to the Library.	Life-Cycle Maintenance
139.	11-U20	Replace Whiteboards Worn out whiteboards and chalk boards will be replaced.	Life-Cycle Maintenance
140.	11-U21	Construct New Office For Instructional Designer New walls, carpet, paint, and furniture.	Academic Function
141.	11-U22	Sound Masking Equipment Student Services To help alleviate unwanted transmission of information and or noise.	Academic Function
142.	11-U23	Renovate Call Center Provide increase in capabilities and customer services.	Maintenance
143.	11-U24	Install Distress Alarm in Student Services Provide quite alarm capability for security and safety.	Safety

Sinclair Community College
Under \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER	PROJECTS UNDER \$50K (MAINTENANCE (R & R))	CRITERIA
144.	11-U25	Additional PC's For HHLC Increase computer capabilities for better student services.	Academic Function
145.	11-U26	Replace Drip Irrigation Systems Campus Wide Life cycle replacements.	Maintenance
146.	11-U27	Remove 9 In Ground Exhaust System covers in Building 17 Covers are a trip hazard and as system is non operational.	Maintenance Safety
147.	11-U28	Replace Exhaust Fans in Building 12 Kitchen Life cycle replacements.	Life-Cycle Maintenance
148.	11-U29	Insulate Exterior Walls and Ceiling in Building 13 Improve both occupant comfort and energy savings with heating and cooling of spaces.	Maintenance
149.	11-U30	Refurbish Generators Phase II Will extend life of generators.	Maintenance
150.	11-U31	Replace Main Lighting in Pool Area Life cycle replacement and energy savings.	Maintenance
151.	11-U32	Replace Light Fixtures in Building 8 Life cycle replacement and increase in overall energy savings.	Maintenance
152.	11-U33	Replace Light Fixtures in Racquetball Court Life cycle replacement and increase in overall energy savings.	Maintenance
153.	11-U34	Replace Concrete Apron of Lot K Replace deteriorating concrete.	Maintenance Parking
154.	11-U35	Paint Field House Walls Improve overall appearance and function of space.	Maintenance
155.	11-U36	Erect Wall and Install Windows Building 20 Isolate bay for noise and improve overall energy consumption of facilities while bay doors are open.	Maintenance

Sinclair Community College
Under \$50,000 Project Request Descriptions
FY11 through FY16

	PROJECT NUMBER	PROJECTS UNDER \$50K (MAINTENANCE (R & R))	CRITERIA
156.	11-U37	Add Wood Railing To Top of Wall In Building Continue overall look of campus as it relates to other open atrium areas.	Maintenance
157.	11-U38	Door Locking System With Panic Button At MVRP Address security and safety requirements.	Maintenance Safety
158.	11-U39	Public Area Furniture MVRP Replace worn public area furniture sets.	Workforce Development
159.	11-U40	Move Camera Within Testing Center at MVRP Remove for public as area is not secure.	Workforce Development
160.	11-U41	Classroom Presentation System In 13-103 Improve capabilities of space for multiple functions.	Academic Function
161.	11-U42	Cabling and Network Gear At MVRP Upgrade capabilities of current system.	Workforce Development
162.	11-U43	Corporate Event Signage In Lot C Improve directional information for Corporate Services attendees.	Corporate Services
163.	11-U44	Increased Enrollment Realignment and Reorganization Continued help with consolidating efforts for the college.	Consolidating Resources
164.	11-U45	Rework Rooms 113 and 119 at MVRP Adjustments required for reorganizational moves.	Workforce Development
165.	11-U46	Install Cable For Laptop Room Building 12 Improve capabilities to Corporate Services customers.	Corporate Services

Sinclair Community College
Interior Painting Corridors Worksheet
Summary of Funds FY11 through FY16

PROJECT NUMBER	PROJECT DESCRIPTION	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	ANTICIPATED FUNDING SOURCE
	INTERIOR PAINTING CORRIDORS (Last Year Replaced)							
IP-CR1	Building 1 (2004)					X		SCC R&R Funds
IP-CR2	Building 2 (2004)					X		SCC R&R Funds
IP-CR3	Building 3 (2003)				X			SCC R&R Funds
IP-CR4	Building 4 (2003)				X			SCC R&R Funds
IP-CR5	Building 5 (2001)			X				SCC R&R Funds
IP-CR6	Building 6 (2001)			X				SCC R&R Funds
IP-CR7	Building 7 (2000)		X					SCC R&R Funds
IP-CR8	Building 8 (2009)							SCC R&R Funds
IP-CR9	Building 9 (2003)				X			SCC R&R Funds
IP-CR10	Building 10 (2000)		X					SCC R&R Funds
IP-CR11	Building 11 (2000)		X					SCC R&R Funds
IP-CR12	Building 12 (2005)						X	SCC R&R Funds
IP-CR13	Building 13 (2004)	X				X		SCC R&R Funds
IP-CR14	Building 14 (1998)	X						SCC R&R Funds
IP-CR17	Building 17 (entire building) (1999)			X				SCC R&R Funds
IP-CR19	Building 19 (2009)							SCC R&R Funds
IP-CR20	Building 20 (2008)							SCC R&R Funds
IP-CR21	Library (2006)							SCC R&R Funds
IP-CL	MVRP (2009)							SCC R&R Funds

Paint Corridors on a 5-year cycle, and as needed

Sinclair Community College
Interior Painting Classrooms/Offices Worksheet
Summary of Funds FY11 through FY16

PROJECT NUMBER	PROJECT DESCRIPTION	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	ANTICIPATED FUNDING SOURCE
	INTERIOR PAINTING CLASSROOMS/OFFICES (Last Year Replaced)							
IP-CL1	Building 1 (2009)							SCC R&R Funds
IP-CL2	Building 2 (2009)							SCC R&R Funds
IP-CL3	Building 3 (2009)							SCC R&R Funds
IP-CL4	Building 4 (2003)	X						SCC R&R Funds
IP-CL5	Building 5 (2001)	X						SCC R&R Funds
IP-CL6	Building 6 (2001)	X						SCC R&R Funds
IP-CL7	Building 7 (2000)		X					SCC R&R Funds
IP-CL8	Building 8 (2001)		X					SCC R&R Funds
IP-CL9	Building 9 (2006)			X				SCC R&R Funds
IP-CL10	Building 10 (2007)			X				SCC R&R Funds
IP-CL11	Building 11 (2007)			X				SCC R&R Funds
IP-CL12	Building 12 (2005)				X			SCC R&R Funds
IP-CL13	Building 13 (2004)				X			SCC R&R Funds
IP-CL14	Building 14 (1998)		X					SCC R&R Funds
IP-CL15/16	Building 15 and 16 (entire building)							SCC R&R Funds
IP-CL19	Building 19 (2009)							SCC R&R Funds
IP-CL20	Building 20 (2008)						X	SCC R&R Funds
IP-CLL	Library (2006)					X		SCC R&R Funds
IP-CLMVRP	MVRP(2008)						X	SCC R&R Funds

Paint Classrooms, offices and other interior spaces on a 7-year cycle, and as needed

Sinclair Community College
Carpet Replacement Corridors Worksheet
Summary of Funds FY11 through FY16

PROJECT NUMBER	PROJECT DESCRIPTION	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	ANTICIPATED FUNDING SOURCE
	CARPET REPLACEMENT CORRIDORS (Last Year Replaced)							
C-CR1	Building 1 (2006)							SCC R&R Funds
C-CR2	Building 2 (2006)							SCC R&R Funds
C-CR3	Building 3 (2006)							SCC R&R Funds
C-CR4	Building 4 (2008)							SCC R&R Funds
C-CR5	Building 5 (2006)							SCC R&R Funds
C-CR6	Building 6 (2008)							SCC R&R Funds
C-CR7	Building 7 (2008)							SCC R&R Funds
C-CR8	Building 8 (2000)		X					SCC R&R Funds
C-CR9	Building 9 (2003)			X				SCC R&R Funds
C-CR10	Building 10 (2004)				X			SCC R&R Funds
C-CR11	Building 11 (2008)							SCC R&R Funds
C-CR12	Building 12 (2006*)					X		SCC R&R Funds
C-CR13	Building 13 (2004)			X				SCC R&R Funds
C-CR14	Building 14 (1998)	X						SCC R&R Funds
C-CR15	Building 15 (2009)							SCC R&R Funds
C-CR19	Building 19 (2006)						X	SCC R&R Funds
C-CR20	Building 20 (2007)							SCC R&R Funds
C-CRL	LRC (2006)							SCC R&R Funds

Carpet Corridors on a 6-year cycle, and as needed

Sinclair Community College
Carpet Replacement Classrooms/Offices Worksheet
Summary of Funds FY11 through FY16

PROJECT NUMBER	PROJECT DESCRIPTION	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	ANTICIPATED FUNDING SOURCE
	CARPET REPLACEMENT CLASSROOMS/OFFICES (Last Year Replaced)							
C-CL1	Building 1 (2009)							SCC R&R Funds
C-CL2	Building 2 (2009)							SCC R&R Funds
C-CL3	Building 3 (2009)							SCC R&R Funds
C-CL4	Building 4 (2003)	X						SCC R&R Funds
C-CL5	Building 5 (2001)	X						SCC R&R Funds
C-CL6	Building 6 (2001)	X						SCC R&R Funds
C-CL7	Building 7 (2001)		X					SCC R&R Funds
C-CL8	Building 8 (2000)		X					SCC R&R Funds
C-CL9	Building 9 (2003)			X				SCC R&R Funds
C-CL10	Building 10 (2004)			X			X	SCC R&R Funds
C-CL11	Building 11 (2000)			X				SCC R&R Funds
C-CL12	Building 12 (2000)				X			SCC R&R Funds
C-CL13	Building 13 (2004)				X			SCC R&R Funds
C-CL14	Building 14 (1998)		X					SCC R&R Funds
C-CL15/16	Building 15, 16 and 17 (2003)							SCC R&R Funds
C-CL19	Building 19 (2003)					X		SCC R&R Funds
C-CL20	Building 20 (2009)							SCC R&R Funds
C-CLL	LRC (2006)						X	SCC R&R Funds

Carpet Classrooms, offices and other interior spaces on an 8-year cycle, and as needed

Sinclair Community College
Roof Replacement Worksheet
Summary of Funds FY11 through FY16

PROJECT NUMBER	PROJECT DESCRIPTION	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	ANTICIPATED FUNDING SOURCE
	ROOF REPLACEMENT (Last Year Replaced)							
R-1	Building 1 (2007)							State Funds SCC R&R Funds
R-2	Building 2 (2007)							State Funds SCC R&R Funds
R-3	Building 3 (2006)							State Funds SCC R&R Funds
R-4	Building 4 (2009)							State Funds SCC R&R Funds
R-5	Building 5 (2009)							State Funds SCC R&R Funds
R-6	Building 6 (2009)							State Funds SCC R&R Funds
R-7	Building 7 (2006)							St State Funds SCC R&R Funds
R-8	Building 8 (1999)	X						State Funds SCC R&R Funds
R-9	Building 9 (2002)			X				State Funds SCC R&R Funds
R-10/11	Building 10 and 11 (2010)							State Funds SCC R&R Funds
R-12	Building 12 (2009)							State Funds SCC R&R Funds
R-13	Building 13 (2005)					X		State Funds SCC R&R Funds
R-14	Building 14 (1998)		X					State Funds SCC R&R Funds
R-15	Building 15 (2005)						X	State Funds SCC R&R Funds
R-16	Building 16 (2003)				X			State Funds SCC R&R Funds
R-17	Building 17 (1999)	X						State Funds SCC R&R Funds
R-19	Building 19 (2006)							State Funds SCC R&R Funds
R-20	Building 20 (2008)							State Funds SCC R&R Funds

Roof warranty is 10 years. Proposed replacement is on a 12-year cycle.

Sinclair Community College
Atrium/Lobby Furniture Replacement Worksheet
Summary of Funds FY11 through FY16

PROJECT NUMBER	PROJECT DESCRIPTION	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	ANTICIPATED FUNDING SOURCE
	ATRIUM/LOBBY FURNITURE REPLACEMENT (Last Year Replaced)							
A-1	Building 1 (2005)							SCC R&R Funds
A-3	Building 3 (2004)							SCC R&R Funds
A-4	Building 4 (2005)							SCC R&R Funds
A-5	Building 5 (~1970)	X						SCC R&R Funds
A-6	Building 6 (~2009)							SCC R&R Funds
A-7	Building 7 (~2007)							SCC R&R Funds
A-8	Building 8 (~1970-)			X				SCC R&R Funds
A-10	Building 10 (~2009)							SCC R&R Funds
A-11	Building 11 (~1980)				X			SCC R&R Funds
A-12	Building 12 (2006)							SCC R&R Funds
A-13	Building 13 (~ 1980)		X					SCC R&R Funds
A-14	Building 14 (1999)							SCC R&R Funds
A-19	Building 19 (2003)							SCC R&R Funds
A-20	Building 20 (~1990)						X	SCC R&R Funds

Sinclair Community College
Food Service Refurbishment Worksheet
Summary of Funds FY11 through FY16

PROJECT NUMBER	PROJECT DESCRIPTION	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	ANTICIPATED FUNDING SOURCE
	FOOD SERVICE REFURBISHMENT (Last Year Replaced)							
	Building 7 Tartan Marketplace (2001)			X				SCC Food Service Funds
	Building 8 Sports Café (2000)							SCC Food Service Funds
	Building 3 Tartan Sub Shoppe (2006)							SCC Food Service Funds
	Building 10 Main Street Café (2008)							SCC Food Service Funds
	Building 12 Kitchen				X			SCC Food Service Funds
	Building 13 Tartan Snack Shop (2009)							SCC Food Service Funds

Food Service venues should last 20 to 30 years with maintenance.

Sinclair Community College
Parking Lot Maintenance Worksheet
Summary of Funds FY11 through FY16

PROJECT NUMBER	PROJECT DESCRIPTION	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	ANTICIPATED FUNDING SOURCE
	PARKING MAINTENANCE (OVERLAY/REBUILD SURFACE LOTS)							
Priority 1	Lot B Rebuild		X					SCC Parking Funds
Priority 2	Lot E Overlay(2009)							SCC Parking Funds
	Lot F Rebuild*			X				SCC Parking Funds
	Lot G Rebuild*			X				SCC Parking Funds
	Lot H Overlay**							SCC Parking Funds
	Lot I Overlay (rebuilt 2004)					X		SCC Parking Funds
Priority 4	Lot J Overlay							SCC Parking Funds
	Lot K Overlay (overlaid 2007)							SCC Parking Funds
Priority 3	Lot L Overlay						X	SCC Parking Funds
	Lot L16 Overlay (rebuilt 2006)						X	SCC Parking Funds
	Lot M Overlay (overlaid 2002)				X			SCC Parking Funds

Major repair and overlay/rebuild every 15 to 20 years.

*Lots F and G are currently gravel lots and will require significant grading and drainage improvements.

**Lot H will be eliminated with the upcoming Interstate175 project.

Sinclair Community College
Parking Lot Maintenance Worksheet
Summary of Funds FY11 through FY16

PROJECT NUMBER	PROJECT DESCRIPTION	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	ANTICIPATED FUNDING SOURCE
	PARKING MAINTENANCE (PARKING GARAGES)							
	Lots A and D Level 1 (currently asphalt)			X				SCC Parking Funds
	Lots A and D Membrane and Joint Repair Level 2E		X					SCC Parking Funds
	Lots A and D Membrane and Joint Repair Level 2W		X					SCC Parking Funds
	Lots A and D Membrane and Joint Repair Level 3E	X						SCC Parking Funds
	Lots A and D Membrane and Joint Repair Level 3W	X						SCC Parking Funds
	Lots A and D Membrane and Beam Repair Level 4 E and Replace Stair 1 & 2							SCC Parking Funds
	Lots A and D Membrane Level 4 W and Replace Stair 3 & 4							SCC Parking Funds
	Lots A and D Lighting (2006 & 2007)							SCC Parking Funds
	Lot C Lighting (2007)							SCC Parking Funds
	Lot C Repairs (2006)	X						SCC Parking Funds

Lot A

Membrane and joint repair every 6-8 years, except for level 4 and ramps, which should be every 2 to 4 years. Includes concrete and other repair as needed.
Lighting replacement every 10 years, incl other electrical/cablng repair as needed.

Lot C

Concrete Repair every 5 years.
Lighting replacement every 10 years, incl other electrical/cablng repair as needed.