

RESOLUTION

concerning

THE ESTABLISHMENT OF PRIORITIES FOR
GENERAL OBLIGATION BOND FUNDED CAPITAL PROJECTS
FOR FISCAL YEARS 2000-01 THROUGH 2005-06;
AND APPROVAL OF THE BIENNIAL CAPITAL BUDGET REQUEST FOR
GENERAL OBLIGATION BONDS FOR FISCAL YEARS 2001-03

July 14, 2000

WHEREAS, The Board of Trustees under its statutory authority - CGS Sec. 10a-89 (b) - shall "... (2) propose facility planning and capital expenditure budget priorities for the institutions under its jurisdiction," and

WHEREAS, The following guidelines were used to establish priorities for the proposed capital projects:

- Projects to eliminate fire, health and other safety hazards, including architectural barriers for the handicapped.
- Projects to implement energy conservation measures to provide institutional savings.
- Projects that must precede other capital projects in the Five-Year Plan when failure to proceed in a timely manner would jeopardize the initiation and completion of other proposed projects.
- Projects designed to conserve and restore existing facilities for continued use and to protect the State's capital investments.
- Projects to renovate existing facilities to meet new or revised academic programs.
- Projects to provide new facilities when existing facilities cannot be feasibly adapted to meet programmed needs, and

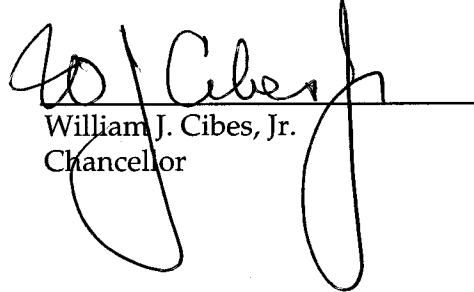
WHEREAS, The recommendations were based upon existing facility master plans and were developed in consultation with the universities, now therefore be it

RESOLVED, That the priorities for future general obligation bond funded capital projects are as set forth in Attachment A to this resolution, and be it further

RESOLVED, That the Biennial Capital Budget Request for general obligation bonds and Priorities for Projects for FY 2001-02 and FY 2002-03 are as set forth in Attachment B to this resolution, and be it further

RESOLVED, That Board Resolution 98-47 is rescinded.

A Certified True Copy:



William J. Cibes, Jr.
Chancellor

Priority	Project Title	University	Total Project Cost	Amount Authorized	Additional Funds Required in Five-Year Plan	Schedule of New Authorizations					Funds Required Beyond Five-Year Plan	Staff Comments
						FY 2001-02	FY 2002-03	FY 2003-04	FY 2004-05	FY 2005-06		
1	Renovate and Expand Engleman Hall	Southern	\$ 47,327,000 *	\$ 47,327,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Bid due date scheduled for September 13, 2000.
2	Underground Utilities/Tunnels/Site Improvements	Central	25,500,000 *	13,490,000	12,010,000	12,010,000	-	-	-	-	-	In contract document design phase. Request phase II construction funds in 2001-02.
3	New Boiler Plant/Replace Steam and Electrical Lines	Southern	19,386,000 *	1,300,000	18,086,000	18,086,000	-	-	-	-	-	Engineer selected. contract negotiation in progress. Request construction funds in 2001-02.
4	Westside Campus Athletic Fields	Western	5,146,000 *	2,905,000	2,241,000	2,241,000	-	-	-	-	-	Phased project. Phase I agency administered. Phase II in design development to be released to bid in early fall 2000. Request Phase III and phase IV construction funds in 2001-02.
5	Support Services Renovations and Addition	Eastern	9,511,000 *	9,511,000	-	-	-	-	-	-	-	Phase I renovations for offices complete, phase IIA renovations for student services in construction. RFP for Phase IIB (exterior repairs and roof) and Phase III (design/build addition for administrative offices) to be negotiated in summer 2000.
6	Energy Center	Central	18,920,000 *	18,920,000	-	-	-	-	-	-	-	In design development phase.
7	Reroof Media Center/Goddard Hall/ North Heat Plant	Eastern	2,819,000 *	2,819,000	-	-	-	-	-	-	-	In design development phase. Project to be released to bid in summer 2000.
8	Renovate Copernicus Hall: Phase II Including HVAC System	Central	22,895,000 *	22,895,000	-	-	-	-	-	-	-	In schematic design phase.
9	New and Replacement Equipment	System	59,500,000 *	9,500,000	50,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	-	\$9.5 million available to purchase new and replacement equipment during 2000-01. Request annual authorizations of \$10 million.
10	Science Building	Western	46,393,000 *	2,869,000	43,524,000	43,524,000	-	-	-	-	-	In schematic design. Request construction funds in 2001-02.
11	Renovations and Addition to Buley Library	Southern	57,198,000 *	3,170,000	54,028,000	-	54,028,000	-	-	-	-	Architect selected, contract negotiation in progress. Request construction funds in 2002-03.
12	Code Compliance/Infrastructure Improvements: General Fund * Renov. Elev.: Jennings/Davis/Morrill * Repair/Resurface Parking Lots * Buley Library Exterior Masonry Repairs * Upgrade Central Fire Alarm System * Construct New Storage Shed * Minor Capital Projects	Southern	8,992,000 * 767,000 907,000 517,500 442,000 363,500 5,995,000	3,397,000 767,000 907,000 517,500 442,000 33,500 730,000	5,595,000 - - - - 330,000 5,265,000	1,385,000 - - - - 330,000 1,055,000	1,010,000 - - - - - 1,010,000	1,070,000 - - - - - 1,070,000	1,090,000 - - - - - 1,090,000	1,040,000 - - - - - 1,040,000	-	<i>In contract document phase. Phase I bids received 6/6/00. First draft of study in review. In contract document phase. To be initiated in late summer 2000 Various agency administered projects</i>
13	Code Compliance/Infrastructure Improvements: General Fund * Mechanical Room Improvements: Ph. 1 * Install New/Replace Elevators: Phase 1 * White Hall/Annex: Renovate Basement * Burrill Library HVAC Improv.: Phase 1 * Davidson Hall Parking Lot Improvements * Minor Capital Projects * Mechanical Room Improvements: Ph. 2 * Davidson/White: Sprinkler/Detector Impr. * Replace Windows/Doors: Davidson Hall * Install New/Replace Elevators: Phase 2 * Burrill Library HVAC Improv.: Phase 2 * North Hall: HVAC System Conversion * Reroof Bamard Hall * Exterior Window Replacement Program	Central	19,755,000 * 1,379,000 2,213,000 731,000 819,000 237,000 2,625,000 1,582,000 2,502,000 1,488,000 1,445,000 1,110,000 489,000 2,000,000 935,000	5,461,000 1,379,000 2,213,000 731,000 819,000 237,000 - - - 82,000 - - - - - - 935,000	14,294,000 - - - - - 2,625,000 1,582,000 2,502,000 1,606,000 1,445,000 1,110,000 489,000 2,000,000 935,000	525,000 - - - - - 525,000 - - - - - - - - - - 525,000	525,000 - - - - - 525,000 - - - - - - - - - - 525,000	715,000 - - - - - - - - - - - - - - - - - 715,000	8,652,000 - - - - - 525,000 1,392,000 2,502,000 1,606,000 1,445,000 1,110,000 72,000 - - - - - - 8,652,000	3,877,000 - - - - - 525,000 - - - - - - - - - - - 417,000 2,000,000 935,000	-	<i>In contract document phase. Some elevators complete; others in design. In design development phase. In schematic design phase. Design to be initiated summer 2000 Various agency administered projects Request design funds in 2003-04 and construction in 2004-05 Request design and construction funds in 2004-05 Request construction funds in 2004-05 Request construction funds in 2004-05 Request design and construction funds in 2004-05 Request design funds in 2004-05 and construction in 2005-06 Request design and construction funds in 2005-06 Request design and construction funds in 2005-06</i>

Priority	Project Title	University	Total Project Cost	Amount Authorized	Additional Funds Required in Five-Year Plan	Schedule of New Authorizations					Funds Required Beyond Five-Year Plan	Staff Comments
						FY 2001-02	FY 2002-03	FY 2003-04	FY 2004-05	FY 2005-06		
14	Code Compliance/Infrastructure Improvements: General Fund * Various ADA Compliance Projects * Shafer Hall Roof Replacement * Sports Center: Repl. Gym Bleachers * Minor Capital Projects	Eastern	6,998,000 *	1,860,000	5,138,000	714,000	1,924,000	1,000,000	750,000	750,000	-	Various ADA compliance projects Request design funds in 2001-02 and construction in 2002-03 Agency administered. Request construction funds in 2003-04 Various agency administered projects
			1,245,000	1,245,000	-							
			1,455,000	-	1,455,000	181,000	1,274,000					
			375,000	-	375,000			375,000				
			3,923,000	615,000	3,308,000	533,000	650,000	625,000	750,000	750,000		
15	Code Compliance/Infrastructure Improvements: General Fund * Old Main Renovations Phases I and II * O'Neill Center: Upgrade Air Conditioning * Boiler House Renovation * Reroof O'Neill Center * Old Main: Install Air Conditioning * 7th Avenue Quadrangle Pedestrian Mall * Create Loop Road To Access Facilities * Improvements to Feldman Arena * Midtown Perimeter Site Improvements * Minor Capital Projects	Western	4,162,000 *	505,000	3,657,000	-	1,752,000	1,545,000	360,000	-	-	Agency administered. Project in design Agency administered. Request construction funds in 2002-03 Agency administered. Request construction funds in 2002-03 Request design and construction funds in 2002-03 Agency administered. Request construction funds in 2002-03 Agency administered. Request construction funds in 2003-04 Agency administered. Request construction funds in 2003-04 Agency administered. Request construction funds in 2003-04 Agency administered. Request construction funds in 2004-05 Various agency administered projects
			505,000	505,000								
			380,000	-	380,000		380,000					
			240,000	-	240,000		240,000					
			300,000	-	300,000		300,000					
			562,000	-	562,000		562,000					
			280,000	-	280,000			280,000				
			880,000	-	880,000			880,000				
			205,000	-	205,000			205,000				
			360,000	-	360,000				360,000			
			450,000	-	450,000		270,000	180,000				
16	Alterations, Repairs and Improvements to Auxiliary Service Facilities from General Obligation Bonds	System	50,000,000 *	15,000,000	25,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	10,000,000	Section 10a-89C of the General Statutes of Connecticut provides \$5 million annually to CSU (for a period of ten years) to finance auxiliary service capital projects. Funding will be provided either from general obligation bonds or from the general fund to pay debt service.
17	Comprehensive Campus Security System	Eastern	648,000 *	648,000	-	-	-	-	-	-	-	All funds authorized. Pre-design study in progress.
18	Observatory Addition	Western	464,000 *	464,000	-	-	-	-	-	-	-	Agency designed project; all funds authorized. University to complete design and release project to bid during summer 2000.
19	Renovate Harrison Kaiser Hall	Central	6,367,000 *	622,000	5,745,000	5,745,000	-	-	-	-	-	In schematic design phase. Request construction funds in 2001-02.
20	Child and Family Development Resource Center	Eastern	10,648,000 *	6,103,000	4,545,000	4,545,000	-	-	-	-	-	Schematic design to commence in summer 2000. Request supplemental construction funds in 2001-02.
21	Land and Property Acquisition	System	7,831,571 *	1,831,571	6,000,000	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	-	Request annual authorization of funds to finance property acquisitions proposed by the Universities.
22	New Science/Classrooms Building Including Greenhouse	Eastern	49,589,000 *	3,200,000	46,389,000	-	46,389,000	-	-	-	-	Entering schematic design phase. Request construction funds in 2002-03.
23	Renovate and Expand Willard and DiLoreto Halls	Central	30,967,000	2,827,000	28,140,000	-	-	28,140,000	-	-	-	Design funds available July 1, 2000. Project in pre-design. Request construction funds in 2003-04.
24	New Admissions Building	Central	5,128,000	800,000	4,328,000	4,328,000	-	-	-	-	-	Initiate design in summer 2000. Request construction funds in 2001-02. Requires the relocation of campus police before construction of Admissions Building can be initiated.
25	Campus Police Station	Eastern	1,683,000 *	212,000	1,471,000	-	1,471,000	-	-	-	-	University to initiate design in summer 2000. Request construction funds in 2002-03.
26	Fine Arts Instructional Center	Eastern	51,888,000 *	2,313,000	49,575,000	-	-	49,575,000	-	-	-	Final draft of programming study in review. University to initiate design after study completed. Request construction funds in 2003-04.
27	Athletic and Practice Fields: Barbour Road Site	Central	2,500,000	2,500,000	-							Consultant selection in process.

Priority	Project Title	University	Total Project Cost	Amount Authorized	Additional Funds Required in Five-Year Plan	Schedule of New Authorizations					Funds Required Beyond Five-Year Plan	Staff Comments
						FY 2001-02	FY 2002-03	FY 2003-04	FY 2004-05	FY 2005-06		
28	New Maintenance/Salt Shed Facility	Central	1,367,000 *	-	1,367,000	113,000	1,254,000	-	-	-	-	Request design funds in 2001-02 and construction funds in 2002-03.
29	Renovate Swing Space Building	Western	1,880,000	-	1,880,000	1,880,000	-	-	-	-	-	Agency designed project; request construction funds in FY 2001-02.
30	Fine and Performing Arts Building	Western	26,809,000 *	-	26,809,000	130,000	2,088,000	-	24,591,000	-	-	Request pre-design funds in 2001-02, design funds in 2002-03 and construction funds in 2004-05.
31	New Classroom Office Building - I	Central	20,137,000	-	20,137,000	100,000	1,156,000	-	18,881,000	-	-	Request pre-design funds in 2001-02, design funds in 2002-03 and construction funds in 2004-05.
32	200 Meter Outdoor Track - Mansfield	Eastern	909,000	-	909,000	909,000	-	-	-	-	-	Request design and construction funds in 2001-02.
33	Student Service/Administration Building and Faculty/Staff Parking Garage	Southern	41,536,000 *	-	41,536,000	-	100,000	2,484,000	-	38,952,000	-	Request pre-design funds in 2002-03, design funds in 2003-04 and construction funds in 2005-06.
34	Keeler Hall Demolition	Eastern	226,000 *	-	226,000	-	226,000	-	-	-	-	Request design and demolition funds in 2002-03.
35	O'Neill Center Addition	Western	7,972,000 *	-	7,972,000	-	621,000	-	7,351,000	-	-	Request design funds in 2002-03 and construction funds in 2004-05.
36	New Athletic Field House	Central	46,654,000	-	46,654,000	-	150,000	2,895,000	-	43,609,000	-	Request pre-design funds in 2002-03, design funds in 2003-04 and construction funds in 2005-06.
37	Field House - Mansfield Complex	Eastern	41,931,000 *	-	41,931,000	-	150,000	2,624,000	-	39,157,000	-	Request pre-design funds in 2002-03, design funds in 2003-04 and construction funds in 2005-06.
38	Davis Hall Addition and Renovation	Southern	28,885,000 *	-	2,160,000	-	-	100,000	2,060,000	-	26,725,000	Request pre-design funds in 2003-04, design funds in 2004-05 and construction funds in 2006-07.
39	Higgins Hall Renovations	Western	4,809,000 *	-	4,809,000	-	-	1,408,000	3,401,000	-	-	Two-phased, agency designed project. Request phase I construction funds in 2003-04 and phase II construction funds in 2004-05.
40	Sports Center: Emergency Generator	Eastern	471,000	-	471,000	-	-	471,000	-	-	-	Request design and construction funds in 2003-04.
41	Moore Field House Addition and Renovation	Southern	42,022,000 *	-	2,997,000	-	-	100,000	2,897,000	-	39,025,000	Request pre-design funds in 2003-04, design funds in 2004-05 and construction funds in 2006-07.
42	Westside Classroom Building Renovation	Western	13,078,000 *	-	13,078,000	-	-	1,164,000	-	11,914,000	-	Request design funds in 2003-04 and construction funds in 2005-06.
43	Maintenance Building Renovation and Addition	Eastern	8,219,000 *	-	8,219,000	-	-	669,000	-	7,550,000	-	Request design funds in 2003-04 and construction funds in 2005-06.
44	Burrif Library Renovation and Expansion	Central	92,980,000	-	7,701,000	-	-	200,000	7,501,000	-	85,279,000	Request pre-design funds in 2003-04, design funds in 2004-05 and construction funds in 2006-07.
45	Berkshire Hall Renovation	Western	10,997,000 *	-	1,029,000	-	-	-	1,029,000	-	9,968,000	Request design funds in 2004-05 and construction funds in 2006-07.
46	Old Main Renovation - Phase III	Western	7,104,000 *	-	694,000	-	-	-	694,000	-	6,410,000	Request design funds in 2004-05 and construction funds in 2006-07.
47	New Day Care Facility	Central	2,083,000	-	2,083,000	-	-	-	281,000	1,802,000	-	Request design funds in 2004-05 and construction funds in 2005-06.
48	White Hall Renovation	Western	21,187,000 *	-	1,687,000	-	-	-	-	1,687,000	19,500,000	Request design funds in 2005-06 and construction funds in 2007-08.

Priority	Project Title	University	Total Project Cost	Amount Authorized	Additional Funds Required in Five-Year Plan	Schedule of New Authorizations					Funds Required Beyond Five-Year Plan	Staff Comments
						FY 2001-02	FY 2002-03	FY 2003-04	FY 2004-05	FY 2005-06		
49	Renovate Marcus White Hall	Central	11,057,000 *	-	1,186,000	-	-	-	-	1,186,000	9,871,000	Request design funds in 2005-06 and construction funds in 2007-08.
50	Shafer Hall Renovation	Eastern	7,635,000	-	636,000	-	-	-	-	636,000	6,999,000	Request design funds in 2005-06 and construction funds in 2006-07.
51	Renovate Vacated Science Space	Eastern	12,528,000 *	-	1,079,000	-	-	-	-	1,079,000	11,449,000	Request design funds in 2005-06 and construction funds in 2007-08.
52	Westside Campus Site Improvements	Western	1,414,000	-	1,414,000	-	-	-	-	1,414,000	-	Agency designed project; request construction funds in 2005-06.
53	Arute Field Site Improvements	Central	4,633,000 *	-	521,000	-	-	-	-	521,000	4,112,000	Request design funds in 2005-06 and construction funds in 2006-07.
Totals			\$1,030,738,571	\$ 182,449,571	\$ 618,951,000	\$ 113,235,000	\$ 128,844,000	\$ 110,160,000	\$ 95,538,000	\$ 171,174,000	\$ 229,338,000	
General Obligation Bonds			\$ 980,738,571	\$ 167,449,571	\$ 593,951,000	\$ 108,235,000	\$ 123,844,000	\$ 105,160,000	\$ 90,538,000	\$ 166,174,000	\$ 219,338,000	
CHEFA Match Funds			50,000,000	15,000,000	25,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	10,000,000	

* This project was included in the previous Five-Year Facilities Plan (FY 1999-2005).

Priority 2001-02	Priority 2002-03	Project Title	University	Total Project Cost	Amount Authorized	FY 2001-02	FY 2002-03	Additional Funds Required in Five-Year Plan	Staff Comments
1	-	Underground Utilities/Tunnels/Site Improvements	Central	25,500,000 *	13,490,000	12,010,000	-	-	In contract document design phase. Request phase II construction funds in 2001-02.
2	-	New Boiler Plant/Replace Steam and Electrical Lines	Southern	19,386,000 *	1,300,000	18,086,000	-	-	Engineer selected, contract negotiation in progress. Request construction funds in 2001-02.
3	-	Westside Campus Athletic Fields	Western	5,146,000 *	2,905,000	2,241,000	-	-	Phased project. Phase I agency administered. Phase II in design development to be released to bid in early fall 2000. Request Phase III and phase IV construction funds in 2001-02.
4	1	New and Replacement Equipment	System	59,500,000 *	9,500,000	10,000,000	10,000,000	30,000,000	\$9.5 million available to purchase new and replacement equipment during 2000-01. Request annual authorizations of \$10 million.
5	-	Science Building	Western	46,393,000 *	2,869,000	43,524,000	-	-	In schematic design. Request construction funds in 2001-02.
-	2	Addition and Renovations to Buley Library	Southern	57,198,000 *	3,170,000	-	54,028,000	-	Architect selected, contract negotiation in progress. Request construction funds in 2002-03.
6	3	Code Compliance/Infrastructure Improvements: General Fund <i>* Renov. Elev.: Jennings/Davis/Morrill</i> <i>* Repair/Resurface Parking Lots</i> <i>* Buley Library Exterior Masonry Repairs</i> <i>* Upgrade Central Fire Alarm System</i> <i>* Construct New Storage Shed</i> <i>* Minor Capital Projects</i>	Southern	8,992,000 * 767,000 907,000 517,500 442,000 363,500 5,995,000	3,397,000 767,000 907,000 517,500 442,000 33,500 730,000	1,385,000 - - - - 330,000 1,055,000	1,010,000 - - - - - 1,010,000	3,200,000 - - - - - 3,200,000	<i>In contract document phase.</i> <i>Phase I bids received 6/6/00.</i> <i>First draft of study in review.</i> <i>In contract document phase.</i> To be initiated in late summer 2000 Various agency administered projects
7	4	Code Compliance/Infrastructure Improvements: General Fund <i>* Mechanical Room Improvements: Ph. 1</i> <i>* Install New/Replace Elevators: Phase 1</i> <i>* White Hall/Annex: Renovate Basement</i> <i>* Burritt Library HVAC Improv.: Phase 1</i> <i>* Davidson Hall Parking Lot Improvements</i> * Minor Capital Projects <i>* Mechanical Room Improvements: Ph. 2</i> <i>* Davidson/White: Sprinkler/Detector Impr.</i> <i>* Replace Windows/Doors: Davidson Hall</i> <i>* Install New/Replace Elevators: Phase 2</i> <i>* Burritt Library HVAC Improv.: Phase 2</i> <i>* North Hall: HVAC System Conversion</i> <i>* Reroof Barnard Hall</i> <i>* Exterior Window Replacement Program</i>	Central	19,755,000 * 1,379,000 2,213,000 731,000 819,000 237,000 2,625,000 1,582,000 2,502,000 1,688,000 1,445,000 1,110,000 489,000 2,000,000 935,000	5,461,000 1,379,000 2,213,000 731,000 819,000 237,000 - - - 82,000 - - - - - -	525,000 - - - - - 525,000 - - - - - - - - -	525,000 - - - - - 525,000 - - - - - - - - -	13,244,000 - - - - - 1,575,000 1,582,000 2,502,000 1,606,000 1,445,000 1,110,000 489,000 2,000,000 935,000	<i>In contract document phase.</i> <i>Some elevators complete; others in design.</i> <i>In design development phase.</i> <i>In schematic design phase.</i> <i>Design to be initiated summer 2000</i> Various agency administered projects <i>Request design funds in 2003-04 and construction in 2004-05</i> <i>Request design and construction funds in 2004-05</i> <i>Request construction funds in 2004-05</i> <i>Request construction funds in 2004-05</i> <i>Request design and construction funds in 2004-05</i> <i>Request design funds in 2004-05 and construction in 2005-06</i> <i>Request design and construction funds in 2005-06</i> <i>Request design and construction funds in 2005-06</i>
8	5	Code Compliance/Infrastructure Improvements: General Fund <i>* Various ADA Compliance Projects</i> * Shafer Hall Roof Replacement <i>* Sports Center: Repl. Gym Bleachers</i> * Minor Capital Projects	Eastern	6,998,000 * 1,245,000 1,455,000 375,000 3,923,000	1,860,000 1,245,000 - - 615,000	714,000 - 181,000 - 533,000	1,924,000 - 1,274,000 - 650,000	2,500,000 - - 375,000 2,125,000	<i>Various ADA compliance projects</i> Request design funds in 2001-02 and construction in 2002-03 <i>Agency administered. Request construction funds in 2003-04</i> Various agency administered projects

Priority 2001-02	Priority 2002-03	Project Title	University	Total Project Cost	Amount Authorized	FY 2001-02	FY 2002-03	Additional Funds Required in Five-Year Plan	Staff Comments
-	6	Code Compliance/Infrastructure Improvements: General Fund * Old Main Renovations Phases I and II * O'Neill Center: Upgrade Air Conditioning * Boiler House Renovation * Reroof O'Neill Center * Old Main: Install Air Conditioning * 7th Avenue Quadrangle Pedestrian Mall * Create Loop Road To Access Facilities * Improvements to Feldman Arena * Middtown Perimeter Site Improvements * Minor Capital Projects	Western	4,162,000 *	505,000	-	1,752,000	1,905,000	Agency administered. Project in design Agency administered. Request construction funds in 2002-03 Agency administered. Request construction funds in 2002-03 Request design and construction funds in 2002-03 Agency administered. Request construction funds in 2002-03 Agency administered. Request construction funds in 2003-04 Agency administered. Request construction funds in 2003-04 Agency administered. Request construction funds in 2003-04 Agency administered. Request construction funds in 2004-05 Various agency administered projects
9	7	Alterations, Repairs and Improvements to Auxiliary Service Facilities from General Obligation Bonds	System	50,000,000 *	15,000,000	5,000,000	5,000,000	15,000,000	Section 10a-89C of the General Statutes of Connecticut provides \$5 million annually to CSU (for a period of ten years) to finance auxiliary service capital projects. Funding will be provided either from general obligation bonds or from the general fund to pay debt service.
10	-	Renovate Harrison Kaiser Hall	Central	6,367,000 *	622,000	5,745,000	-	-	In schematic design phase. Request construction funds in 2001-02.
11	-	Child and Family Development Resource Center	Eastern	10,648,000 *	6,103,000	4,545,000	-	-	Schematic design to commence in summer 2000. Request supplemental construction funds in 2001-02.
12	8	Land and Property Acquisition	System	7,831,571 *	1,831,571	2,000,000	1,000,000	3,000,000	Request annual authorization of funds to finance property acquisitions proposed by the Universities.
-	9	New Science/Classrooms Building Including Greenhouse	Eastern	49,589,000 *	3,200,000	-	46,389,000	-	Entering schematic design phase. Request construction funds in 2002-03.
13	-	New Admissions Building	Central	5,128,000	800,000	4,328,000	-	-	Initiate design in summer 2000. Request construction funds in 2001-02. Requires the relocation of campus police before construction of Admissions Building can be initiated.
-	10	Campus Police Station	Eastern	1,683,000 *	212,000	-	1,471,000	-	University to initiate design in summer 2000. Request construction funds in 2002-03.
14	11	New Maintenance/Salt Shed Facility	Central	1,367,000 *	-	113,000	1,254,000	-	Request design funds in 2001-02 and construction funds in 2002-03.
15	-	Renovate Swing Space Building	Western	1,880,000	-	1,880,000	-	-	Agency designed project; request construction funds in FY 2001-02.
16	12	Fine and Performing Arts Building	Western	26,809,000 *	-	130,000	2,088,000	24,591,000	Request pre-design funds in 2001-02, design funds in 2002-03 and construction funds in 2004-05.
17	13	New Classroom Office Building - I	Central	20,137,000	-	100,000	1,156,000	18,881,000	Request pre-design funds in 2001-02, design funds in 2002-03 and construction funds in 2004-05.
18	-	200 Meter Outdoor Track - Mansfield	Eastern	909,000	-	909,000	-	-	Request design and construction funds in 2001-02.

Priority 2001-02	Priority 2002-03	Project Title	University	Total Project Cost	Amount Authorized	FY 2001-02	FY 2002-03	Additional Funds Required in Five-Year Plan	Staff Comments
-	14	Student Service/Administration Building and Faculty/Staff Parking Garage	Southern	41,536,000 *	-	-	100,000	41,436,000	Request pre-design funds in 2002-03, design funds in 2003-04 and construction funds in 2005-06.
-	15	Keelor Hall Demolition	Eastern	226,000 *	-	-	226,000	-	Request design and demolition funds in 2002-03.
-	16	O'Neill Center Addition	Western	7,972,000 *	-	-	621,000	7,351,000	Request design funds in 2002-03 and construction funds in 2004-05.
-	17	New Athletic Field House	Central	46,654,000	-	-	150,000	46,504,000	Request pre-design funds in 2002-03, design funds in 2003-04 and construction funds in 2005-06.
-	18	Field House - Mansfield Complex	Eastern	41,931,000 *	-	-	150,000	41,781,000	Request pre-design funds in 2002-03, design funds in 2003-04 and construction funds in 2005-06.
Totals				\$ 573,697,571	\$ 72,225,571	\$ 113,235,000	\$ 128,844,000	\$ 249,393,000	
General Obligation Bonds				\$ 523,697,571	\$ 57,225,571	\$ 108,235,000	\$ 123,844,000	\$ 234,393,000	
CHEFA Match Funds				50,000,000	15,000,000	5,000,000	5,000,000	15,000,000	

* This project was included in the previous Five-Year Facilities Plan (FY 1999-2005).

ITEM

FY 2001-2006 Five-Year Facilities Plan Update and FY 2001-2003 Capital Budget Request for General Obligation Bond Funded Projects

BACKGROUND

Every two years, the Finance and Administration Committee and the Academic Affairs Committee hold a joint meeting to review the Five-Year Facilities Plan updates and the Capital Budget Requests for general obligation bond funded capital projects. Subsequently, a Systemwide five-year facilities plan and a consolidated biennial capital budget request are presented for approval by the Board.

Initial recommendations were reviewed by the Council of Presidents (COP) at its June 14, 2000, meeting. Subsequent discussion resulted in minor modifications to the original submission, which are presented herein.

ANALYSIS

The priority of projects included in the Five-Year Facilities Plan is based on criteria supported by the Board of Trustees and consistent with priorities established by the Board of Governors for Higher Education. In summary, projects to eliminate fire, health, handicapped code and other safety issues are given highest priority, as are projects resulting in energy cost reductions. Also of significance are projects that must be completed as predecessors to other capital projects in the Five-Year Plan.

The next priority is for maintenance, refurbishment, and renovation projects whose deferral would result in increased operating and maintenance expenditures or more costly renovation projects in the future. Projects to renovate existing facilities or construct new facilities to meet new or revised programmed needs are the final priority.

Because of the magnitude of the total cost of these plans, it should be observed that modifications to either or both may need to be made as they move through the statutory process required before final action by the General Assembly and the Governor.

General Obligation Five-Year Facilities Plan Update for FY 2001-2006

The recommended FY 2001-2006 Five-Year Facilities Plan includes 53 general fund capital projects and programs for the universities and the System. This includes three Systemwide initiatives to be administered by the System Office - the new and replacement equipment program, general obligation bond funds to support auxiliary service projects, and land and property acquisitions - 15 projects or programs for Central, 15 for Eastern, 7 for Southern and 13 for Western. The amount recommended for inclusion in the plan totals \$801.4 million, which includes \$182.4 million in existing authorizations and an additional \$619 million in new authorizations required through Fiscal Year 2005-2006. This includes \$107.3 million for Systemwide programs, \$211.7 million for Central, \$187.3 million for Eastern,

\$179.6 million for Southern and \$115.5 million for Western. An additional \$229.3 million is needed beyond Fiscal Year 2005-2006 to complete projects identified in the Five-Year Facilities Plan.

The FY 2001-2006 Five-Year Facilities Plan update represents a substantial increase over the \$472.7 million general obligation bond funded program identified in the FY 1999-2004 plan. The increase can be attributed to several factors. First, the campus master plan completed for Central Connecticut State University and adopted by the Board of Trustees in July 1999 identified several new major construction and renovation projects that were not included in the 1988 campus master plan. As many as six of these projects are included in the Five-Year Facilities Plan update and did not appear in the previous plan approved by the Board of Trustees in July 1998.

Second, construction costs, including those for material and labor, have escalated far beyond the inflation rate applied when developing the previous Five-Year Facilities Plan. As a result, staff consulted with local construction firms to determine the latest industry standards for building costs (on a per square foot basis) for the various types of facilities included in the plan. A new "Table of Values" was established for both renovation and new construction which differentiates between the varied building types. For instance, costs for science laboratory and performing arts space are significantly greater than costs for facility operations or administrative office areas. All projects included in the Five-Year Facilities Plan were reviewed in light of the new "Table of Values" which established greater project costs than previously identified.

Third, the estimated design costs for projects included in the previous Five-Year Facilities Plan were based upon general guidelines provided by the Department of Public Works for the pricing of architectural and engineering services. These indices, however, did not reflect the costs associated with contracting specialists and other consultants during the design process. For instance, audio-visual, telecommunications and programming consultants are required for high tech facilities and performance spaces, while child care and food service consultants are needed to assist in the programming and design of child care facilities. Each project included in the plan was reviewed to determine and provide additional consultant fees beyond the basic design services covered in the Department of Public Works' fee schedule.

Finally, the Five-Year Facilities Plan update includes nearly \$106 million more in unallocated bond authorizations than was included in the previous plan. This number, however, will be reduced significantly when construction funds are allocated for larger cost projects such as the renovation and expansion of Engleman Hall (\$43.7 million) at Southern, and renovations to Copernicus Hall (\$22.1 million) and construction of an energy center (\$17.8 million) at Central.

There are eleven new projects recommended for inclusion in the plan. Six of these projects were recommended for initiation in the campus master plan approved last year for CCSU. Projects include the renovation and expansion of Willard and DiLoreto Halls; construction of a new admissions building, classroom office building, field house and day care facility; and expansion and renovation of Burritt Library. Also included for Central is a project to provide for the development of athletic and practice fields on the Barbour Road site. Two

new projects are proposed for ECSU and provide for the construction of a 200 meter running track at the Mansfield campus, and renovations to Shafer Hall for academic and support space. In addition, two new projects are proposed for WCSU including the interior fit-out of the swing space facility, following relocation of library functions to the renovated and expanded Ruth Haas Library, and site improvements at the Westside campus.

The Five-Year Facilities Plan also provides \$5 million a year in general obligation bonds for auxiliary service capital projects. These projects involve residential facilities, student centers, dining halls and student parking areas funded from bonds issued through the Connecticut Health and Educational Facilities Authority (CHEFA). Debt service for CHEFA bond issues are paid from fees assessed to students enrolled at any of the four Connecticut State universities. In recognition of the substantial financial commitment by the students, the General Assembly enacted Section 10a-89c of the General Statutes of Connecticut which provides an additional \$5 million per year to finance projects impacting residential and other auxiliary service facilities at the Connecticut State Universities. The legislative commitment is for a period of ten years, beginning July 1, 1998. The legislative language specifies that the General Assembly will either provide \$5 million from the General Fund to pay toward debt service on auxiliary service capital projects, or provide annual authorizations of \$5 million for auxiliary service capital projects to be allocated by the Bond Commission.

FY 2001-2003 Biennial Capital Budget Request

Recommended funding for the FY 2001-2003 Biennial Capital Budget Request for general obligation bonds totals \$242.0 million – \$113.2 million and \$128.8 million for FY 2001-2002 and FY 2002-2003, respectively – and will fund 27 projects and programs. The amounts recommended for the biennium include \$25.9 million for Central, \$56.3 million for Eastern, \$74.6 million for Southern, \$52.2 million for Western, and \$33.0 million for Systemwide initiatives. While the amount identified for funding is greater than levels authorized in previous years, it should be noted that \$174 million of this request (or 72%) is needed to finance construction for five major capital projects. These projects include underground utilities, tunnels and site improvements for Central (\$12.0 million), construction of a new boiler plant including steam and electrical line replacement (\$18.1 million) and expansion and renovation of Buley Library at Southern (\$54.0 million), and construction of new science facilities at Western (\$43.5 million) and Eastern (\$46.4 million). Other recommendations include a mix of design and construction funds for projects, consistent with university master plans.

Master Planning

It is important to note that master planning activities are underway for Southern and will also be initiated for Western during FY 2001-02. The planning activities will culminate in recommendations for new facilities, site improvements and building upgrades over the next fifteen years based on each university's strategic plan. Depending upon the findings of the master planning consultants, amendments to the Five-Year Facilities Plan and the biennial capital budget request may be warranted during the coming fiscal year.

CHANCELLOR'S RECOMMENDATION

Approve the consolidated Connecticut State University General Obligation bond funded Five-Year Facilities Plan and priority of capital projects, and approve the biennial capital budget request for general obligation bonds and priority of capital projects for Fiscal Years 2001-2002 and 2002-2003.