General Obligation Bonding Subcommittee Agency Hearing Summary

> March 11, 2019 10:30 AM

Agency Hearing Schedule March 11, 2019

Start	End	Agency/Topic
10:30 AM	11:30 AM	University of Connecticut
11:30 AM	12:30 PM	Connecticut State Colleges and Universities
12:30 PM	1:30 PM	Lunch
1:30 PM	2:00 PM	Connecticut State Library
2:00 PM	2:30 PM	Department of Administrative Services
2:30 PM	3:00 PM	School Construction
3:00 PM	3:30 PM	Connecticut State Department of Education
3:30 PM	4:00 PM	Department of Developmental Services

Summary Note: Information is provided primarily regarding programs with Governor proposed additional funding or change. Each agency includes a programmatic summary of Governor proposed funding, unallocated balance (funds available under current law that could be approved by bond commission to be spent), and recent allocations. Additional detail is provided on select programs.

University of Connecticut

Program Title		
UCONN 2000		

Allocation		Unallocated	Governor's Proposed		
	CY 17	CY 18	As of 1/1/19	FY 20	FY 21
ĺ	200,000,000	200,000,000	-	197,200,000*	260,000,000*

Program Description

This is UConn's general bond program, which has been used to fund a variety of projects at the university.

Governor's Proposal

The Governor's proposal would maintain the overall amount of funding between now and the program's scheduled conclusion in FY 27, while altering the annual amounts as follows:



*The Governor's proposal decreases the FY 20 authorization from current law, while increasing the FY 21 amount.

Other Information

This program was last modified in 2017, when the program was extended by 3 years. At the time, \$146.5 million combined was deferred from FY 18 and FY 19 to future years.

Because of how the program was established and prior action by the State Bond Commission, funding for this program becomes available to the university as authorizations become effective (i.e., on July 1 of the effective FY). This is one of five bond programs under current law that is "pre-allocated."

	Allocation		Unallocated	Governor's	s Proposed
Program Title	CY 17	CY 18	As of 1/1/19	FY 20	FY 21
Programs with Governor Proposed Change					
Advanced manufacturing and emerging technology programs	-	2,625,000	5,625,000	3,000,000	3,000,000
All state colleges and universities: New and replacement of instruction, research and					
laboratory equipment	-	10,000,000	-	6,000,000	6,000,000
CSCU 2020	40,000,000	95,000,000	-	80,000,000*	46,000,000*
Deferred maintenance, code compliance and infrastructure improvements - Community					
Colleges	-	24,906,676	14,000,000	14,000,000	14,000,000
Deferred maintenance, code compliance and infrastructure improvements - Universities	-	13,000,000	7,000,000	7,000,000	7,000,000
System telecommunications infrastructure upgrades, improvements and expansions	-	4,000,000	-	2,000,000	2,000,000
Programs with an Unallocated Balance, but No Governor Proposed Change					
Asnuntuck Community College: Alterations and improvements for expansion of library and					
student services	-	-	3,800,000	-	-
Heating, ventilating and air conditioning system improvements	-	-	1,467,500	-	-
Implementation of Phase III of the master plan	-	-	28,800,000	-	-
Naugatuck Valley Community College: Alterations and improvements in compliance with the Americans with Disabilities Act	-	-	5,000,000	-	-
Northwestern Community College: Alterations, renovations and improvements to the Greenwoods Hall	_	-	2,685,817	_	_
Northwestern Community College: Alterations, renovations and improvements to the White building	_	-	2,846,250	_	_
Norwalk Community College: Alterations, renovations and improvements to the B-wing					
building	-	5,118,370	18,671,630	-	-
Planning, design and construction of a new academic building	-	_	4,800,000	-	-
Quinebaug Valley Community College: New maintenance and office building	-	-	476,088	-	-
Renovations to existing buildings and additional facilities for a consolidated campus in					
accordance with the master plan	920,169	-	4,779,831	-	-
Security improvements	-	3,000,000	5,000,000	-	-
Other Programs with Recent Allocation					
Consolidation and upgrade of system student and financial information technology systems	15,000,000	15,000,000	-	-	-
Naugatuck Valley Community College: Upgrades to mechanical systems	-	6,000,000	-	-	-
Parking garage improvements	3,195,938	-	-	-	-

*Governor's proposal is to defer \$46 million of the \$126 million for FY 20 under current law to FY 21. GO Bonding Subcommittee 5

Pr	Program Title				
Advanced manufacturing and emerging technology programs					
	Alloc	cation	Unallocated	Governor's	s Proposed
	CY 17	CY 18	As of 1/1/19	FY 20	FY 21
	-	2,625,000	5,625,000	3,000,000	3,000,000

Program Description

This funding would be used to continue the ongoing advanced manufacturing programs at various CSCU locations.

Agency Capital Request

"The future development of advanced manufacturing employment in Connecticut is contingent, in large measure, on the collective ability of the CSCU to develop viable, fluid technology programming and produce literally thousands of graduates annually able to transition successfully to career employment opportunities in the private sector. Without question, Connecticut is in a position to both stabilize and expand its current manufacturing employment based on approximately 160,000 women and men. Reshoring has become a reality, local major industry are in major growth modalities, and emerging technologies are beginning to take root and will require more investment and renewed commitment by State Government and higher education. Prior state funding has initiated and/or supported Advanced Manufacturing programs at 5 of the Community Colleges in addition to 2 off campus instructional centers."

Program Title			
All state colleges and	l universities: Ne	w and replacement of ins	struction, research and laboratory equipment
Allocation	Unallocated	Covernor's Proposed	

Allocation		Unallocated	Unallocated Governor's Pro	
CY 17	CY 18	As of 1/1/19	FY 20	FY 21
-	10,000,000	-	6,000,000	6,000,000

Program Description

This ongoing funding is used for equipment, such as office furnishings, classroom furniture, and printers.

Agency Capital Request

"This program provides funds for the purchase of new and replacement equipment for the 12 Community Colleges, 4 Universities, Charter Oak and the System Office. The equipment will support instruction, student services and administrative functions including classroom technology, telecommunications, educational enhancements, general office, computer (both academic and administrative), physical plant, media services, laboratory equipment and System initiatives."

Program Title			
CSCU 2020			
Allocation	Unallocated	Governor's Proposed	

mocation		Onanocated	Governors	siloposeu	
	CY 17	CY 18	As of 1/1/19	FY 20	FY 21
	40,000,000	95,000,000	-	80,000,000	46,000,000

Program Description

This is CSCU's general bond program, which has been used to fund a variety of projects across different locations.

Under current law, the program would receive one more year of new authorization - \$126 million in FY 20.

Governor's Proposal

The Governor's proposal would extend the program by one year by deferring \$46 million of the remaining authorization from FY 20 to FY 21.

Other Information

This program was last modified in 2017, when the program was extended by a year from FY 19 to FY 20 and overall funding was increased by \$16 million. At the time, \$110 million was deferred from FY 18 and replaced with \$126 million in FY 20.

Because of how the program was established and prior action by the State Bond Commission, funding for this program becomes available to CSCU as authorizations become effective (i.e., on July 1 of the effective FY). This is one of five bond programs under current law that is "pre-allocated."

Program Title

Deferred maintenance, code compliance and infrastructure improvements - Community Colleges Deferred maintenance, code compliance and infrastructure improvements - Universities

	Allocation		Unallocated	Governor's Proposed	
	CY 17 CY 18		As of 1/1/19	FY 20	FY 21
Community Colleges	-	24,906,676	14,000,000	14,000,000	14,000,000
Universities	-	13,000,000	7,000,000	7,000,000	7,000,000

Program Description

These programs fund general maintenance and improvements at community colleges and universities, respectively. Items typically funded include but are not limited to: information technology, furniture, equipment, security measures, manufacturing program equipment, building systems and exteriors, energy conservation efforts, and accessibility improvements.

Agency Capital Request

"This budget is developed and updated from, but not limited to, historic institutional requests, benchmarking against other higher ed. institutions, physical site evaluations and prior studies. In combination, these efforts enable the development of a system-wide long term Code Compliance/Infrastructure improvement program. Earmarked funding for individual projects and programs are established for academic enhancements, life safety improvements, facility needs, energy conservation, studies and other facility based evaluations and improvements. Annual budget and distribution of funds to each college and university are factored from a prorated basis of total square feet and average campus age. The funding distribution model accurately represents appropriate budget thresholds for minor academic enhancements and facility improvements that promote a systematic multi-faceted approach of maintaining high academic and facility standards while decreasing long term spending projections."

Program Title System telecommunications infrastructure upgrades, improvements and expansions

Allocation		Unallocated	Governor's Proposed		
CY 17	CY 18	As of 1/1/19	FY 20	FY 21	
-	4,000,000	-	2,000,000	2,000,000	

Program Description

This ongoing program funds general telecommunications upgrades throughout the CSCU system.

Agency Capital Request

"This program is an ongoing effort that will deploy technology enhancements to the seventeen institutions and System Office. System-wide information technology improvements from this program will be deployed from the System Office level. Major examples of projects include both software and hardware initiatives."

Connecticut State Library

Program Title

Grants-in-aid to public libraries for construction, renovations, expansions, energy conservation and handicapped accessibility

	Allocation		Unallocated	Governor's Pre	oposed
	CY 17	CY 18	As of 1/1/19	FY 20	FY 21
Grants to Public Libraries	-	3,833,307	13,666,693	-	-
Grants to Public Libraries in Distressed Municipalities	-	486,125	-	-	-
Grants to Public Libraries in Non-Distressed					
Municipalities	2,859,000	1,891,000	-	-	-

Program Description

The library grant program, primarily established under CGS Sec. 11-24c, is the state's share of one half of public library construction costs. The state's share of the costs cannot exceed \$1 million per library. Projects need to secure the remaining financing before they are approved for the state grant.

Agency Capital Request

"The State Library anticipates approximately 20 grant requests over the next 2 years. Public libraries continue to see increased use while at the same time their space needs are changing and renovations and expansions are needed to accommodate new services such as technology centers. Many Connecticut public library buildings are at or near the end of their useful life, do not meet handicapped accessibility requirements, or are in need of improving their energy efficiency. These grants serve as incentives for local private and public support. All public libraries are open for borrowing by any citizen of Connecticut, therefore supporting improvements in one community benefits library service statewide."

Other Information

Prior to 2015, funding for public library grants was authorized in two separate authorizations, with one for libraries in distressed municipalities and another for libraries in non-distressed municipalities. The remaining unallocated funding is all under the centralized program for public libraries statewide.

As of February 2019, applications for programs totaling approximately \$5.7 million are pending. If approved and allocated, there would be \$8 million remaining unallocated for future applications.

Department of Administrative Services (without school construction and related projects)

	Alloc	ation	Unallocated	Governor's	s Proposed
Program Title	CY 17	CY 18	As of 1/1/19	FY 20	FY 21
Programs with Governor Proposed Change					
Alterations and improvements in compliance with the Americans with Disabilities Act, or for improved accessibility to state facilities	_	1,500,000	3,000,000	-	1,000,000
Removal or encapsulation of asbestos in state-owned buildings	7,500,000	7,500,000	5,000,000	10,000,000	10,000,000
Programs with an Unallocated Balance, but No Governor Proposed Change					
Capital construction, improvements, repairs, renovations and land acquisition at Fire Training Schools	17,529,000	-	26,857,599	-	-
Development of a supplier diversity data management system	-	-	400,000	-	-
Development, including acquisition and equipment, of a new thermal facility, including extension of the distribution pipeline, for the capitol area district heating and cooling system in Hartford	2,460,717	1,100,000	16,624,461	-	-
Infrastructure repairs and improvements at state-occupied facilities	10,627,400	2,885,300	62,601,139	-	_
State Office Building - Alterations, renovations and improvements, including installation of air conditioning, to the State Office Building and associated parking facilities in Hartford	105,510,613	-	2,241,249	-	-
Upgrade and replacement of technology infrastructure for the Connecticut Education Network	_	1,500,000	1,500,000	-	-

Department of Administrative Services

Program Title

Alterations and improvements in compliance with the Americans with Disabilities Act, or for improved accessibility to state facilities

Allocation		Unallocated	Governor's Proposed	
CY 17	CY 18	As of 1/1/19	FY 20	FY 21
-	1,500,000	3,000,000	-	1,000,000

Program Description

This program funds general improvements associated with the Americans with Disabilities Act (ADA). Changes are often made to existing state buildings' entrances, bathrooms, and other publicly accessible areas and amenities.

Agency Capital Request

"As a state entity, Connecticut has a legal responsibility to ensure that all our facilities, programs and services are compliant with [ADA]. The State is taking a more active approach to evaluating and ensuring compliance with the ADA. Security at state facilities continues to be a high priority for the State. The coordination of a statewide response to better securing state facilities has been assigned to the Department of Administrative Services."

Program Title				
Removal or encapsulation of asbestos in state-owned buildings				
Allocation	Unallocated	Governor's Proposed		

Allocation		Unallocated	Governor's	s Proposed
CY 17 CY 18		As of 1/1/19	FY 20	FY 21
7,500,000 7,500,000		5,000,000	10,000,000	10,000,000

Program Description

The asbestos abatement program, or hazardous material abatement program, is often used by the state to support and supplement other state building projects testing for, and abatement of, hazardous materials.

Agency Capital Request

"This program finances the removal and encapsulation of asbestos and hazardous materials in state owned buildings. This program operates in support of the improvement projects of most state agencies. It provides for identification and abatement of asbestos-containing hazardous materials prior to, or in conjunction with, separately authorized capital projects in accordance with legal requirements associated with removal an encapsulation of asbestos and hazardous materials. The extensive renovation and improvement projects underway and planned statewide require substantial support from... the program managed by the Division of Construction Services."

School Construction and Related Programs (DAS or CSDE)

		Allo	cation	Unallocated	Governor's Proposed	
Agency	Program Title	CY 17	CY 18	As of 1/1/19	FY 20	FY 21
Programs w	rith Governor Proposed Change					
DAS	School building projects - Principal and current payments	500,000,000	200,000,000	301,200,000	500,000,000	500,000,000
SDE	Alterations and improvements at all Regional Vocational-Technical Schools	2,932,007	9,809,860	1,768,889	-	5,000,000
Programs w	rith an Unallocated Balance, but No Governor Proposed Change					
DAS	Grants-in-aid to Alliance districts to assist in paying for general improvements to school buildings	30,000,000	-	60,000,000	-	_
DAS	Grants-in-aid to municipalities for the purpose of a regional school district incentive grant	-	-	5,000,000	-	-
DAS	School building projects - Interest subsidy	3,000,000	-	2,100,000	-	-
SDE	Grants-in-aid for capital start-up costs related to the development of new interdistrict magnet school programs to assist the state in meeting the goals of the 2008 stipulation and order for Milo Sheff, et al. v. William A. O'Neill, et al., for the purpose of buying portable classrooms, leasing space, and purchasing equipment, including, but not limited to, computers and classroom furniture	_	_	323,586	_	_
SDE	Grants-in-aid to assist charter schools with capital expenses	6,050,595	7,012,378	6,890,271	-	-
SDE	Grants-in-aid to targeted local and regional school districts for alterations, repairs, improvements, technology, and equipment in low-performing schools	2,744,610	3,800,671	11,199,329	-	_
SDE	Extended Hour Training at Tech Schools	-	-	8,066,000	-	-
Other Progr	rams with Recent Allocation					
SDE	Grants-in-aid to the American School for the Deaf for alterations, renovations and improvements to the buildings and grounds	2,492,050	-	_	_	_

School Construction and Related Programs

Program	
Protram	11114
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School building projects - Principal and current payments

Allocation		Unallocated	Governor's Propose	
CY 17	CY 17 CY 18		FY 20	FY 21
	CI 10	1/1/19	F1 20	Г 1 41
500,000,000	200,000,000	301,200,000	500,000,000	500,000,000

Program Description

The largest single GO bonding program, this funding is used for the state's reimbursement cost of school construction projects. The program is primarily used for projects approved on the local school construction priority list, but also funds certain emergency school repairs and some projects at the state-run CT Technical Education and Career System (CTECS).

Agency Capital Request

"Estimated...payments for magnet schools and other progress payments are based on projections that: 1) focus on major projects which generate significant grant dollars; 2) give consideration to the project phase (i.e., design v. construction v. closeout); and 3) take into consideration the value of the pending annual priority list."

Other Information

This program is related to the school construction priority list, which is submitted by DAS to the legislature in advance of the legislative session and considered within by the Education Committee. However, due to the expected durations of time between program approval, design, building, and final closeout and audit, there is a lag between when a project is approved and when reimbursement for the project is provided to the local school district. Even if no new projects are approved in a given year, new authorization for the program is necessary to fund reimbursements of projects approved in past years.

Prior to 1997, local school districts were also reimbursed for the interest they paid on project financing. A related school construction bond program, "School building projects - Interest subsidy," is anticipated to be closed out in the near future, as the last of the older projects are closed out.

School Construction and Related Programs

Program Title						
Alterations and improvements at all Regional Vocational-Technical Schools						
Allocation	Unallocated	Governor's Proposed				

Allocation		Unallocated	Governor's	s Proposed	
	CY 17	CY 17 CY 18 A		FY 20	FY 21
	2,932,007 9,809,860		1,768,889	-	5,000,000

Program Description

This program is to fund alterations and improvements to buildings and grounds at the technical schools, including new and replacement equipment, tools and supplies necessary to implement updated curricula, vehicles and technology upgrades.

Other Information

The technical high school system is administered by the state – soon to be a separate agency under the name CT Technical Education and Career System (CTECS). Over eleven thousand students are currently enrolled in the system of 20 schools located throughout the state.

Program Title	
Grants-in-aid to Alliance districts to assist in paying for general improvements to school buildings	

Allocation		Unallocated	Governor's	s Proposed
CY 17	CY 18	As of 1/1/19	FY 20	FY 21
30,000,000	-	60,000,000	-	-

Program Description

These funds are requested to finance grants-in-aid, based on approved applications received, to Alliance Districts for general improvements to school buildings in accordance Section 10-265h of the General Statutes. Eligible projects include improvements to windows, doors, boilers, heating and ventilation systems, communications/technology systems, lockers, floors, ceilings, restrooms, lighting, energy efficiency, entryways, driveways, parking areas, play areas, athletic fields, various equipment, roof repairs and installation or upgrade of security equipment.

The most recent allocation, from November 2017, went to the following municipalities:

District	Grant Amount \$	District	Grant Amount \$	District	Grant Amount \$
Ansonia	580,000	Hartford	2,000,000	Norwich	580,000
Bloomfield	580,000	Killingly	580,000	Putnam	580,000
Bridgeport	2,000,000	Manchester	1,080,000	Stamford	2,000,000
Bristol	1,080,000	Meriden	1,080,000	Vernon	580,000
Danbury	1,080,000	Middletown	1,080,000	Waterbury	2,000,000
Derby	580,000	Naugatuck	1,080,000	West Haven	1,080,000
East Hartford	1,080,000	New Britain	1,080,000	Winchester	580,000
East Haven	580,000	New Haven	2,000,000	Windham	580,000
East Windsor	580,000	New London	580,000	Windsor	580,000
Hamden	1,080,000	Norwalk	1,080,000	Windsor Locks	580,000
				Total	30,000,000

Department of Developmental Services

Program Title		
Departmental Facilities		

Allocation		Unallocated	Governor's Proposed	
CY 17	CY 18	As of 1/1/19	FY 20	FY 21
1,000,000	500,000	12,993,900	-	-

Program Description

This program funds fire, safety and environmental improvements to regional facilities for client and staff needs, including improvements in compliance with current codes, including intermediate care facilities and site improvements, handicapped access improvements, utilities, repair or replacement of roofs, air conditioning and other interior and exterior building renovations and additions at all state-owned facilities.

The department's capital plan includes implementing improved safety measures, building upkeep, and energy efficiency projects, as well as accessibility and utility measures at a variety of group homes, other living spaces, and regional centers.

Agency Capital Request

Regarding emergency, minor capital, and unexpected improvements:

"The DDS facilities range from client occupied ICF/MR group homes to administrative areas to support facilities. The age of the buildings range from 1760 to 2002. The systems range from residential utility systems to major power plants, and campus utility distribution systems. Code requirements touch almost all chapters of the life safety code as well as extensive ADA, OSHA, environmental, health, and building code requirements. It is essential that DDS has accessible funds to immediately initiate corrective action when code, safety, health, or emergency conditions develop. This funding is critical to continue safe operations for the clients we serve."

Other Information

The majority of DDS consumers receiving residential support are served by private providers in the community. DDS operates Southbury Training School (183 residents as of 3/1/19), group homes (183 residents as of 12/18) and three Regional Centers (149 residents as of 12/18).

The Department's capital plan includes over 40 individual projects, ranging from \$50,000 to \$1 million per project for FY 20. FY 21 and future years include similar projections. The five-year plan includes estimated total costs over \$52 million.

After a \$7.5 million authorization in FY 16, the program received \$2.5 million of new authorization in each of FY 18 and FY 19.