

Connecticut State Colleges and Universities

Presentation to General Obligation Bonding Subcommittee

March 26, 2024

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President Terrence Cheng Connecticut State Colleges & Universities Before the General Obligation Bonding Subcommittee March 26, 2024

Good morning, Senator Moore, Representative Napoli, Senator Hwang, Representative Piscopo and esteemed members of the General Obligation Bonding Subcommittee. My name is Terrence Cheng, the Chancellor of the Connecticut State Colleges & Universities (CSCU) system. I am joined today by CSCU Vice President of Finance & Administration/Chief Financial Officer Lloyd Blanchard and Vice President for Facilities, Real Estate and Infrastructure Planning Keith Epstein. Thank you for the opportunity to review the capital budget for CSCU and our mid-term biennium current requests.

The CSCU system includes our four Connecticut State Universities (CSUs), our twelve community colleges which comprise CT State Community College and Charter Oak State College (COSC). The CSCU system enrolls roughly 85,000 students in credit and noncredit programs, 96% of whom are Connecticut residents. An astounding 35% of Connecticut high school graduates attend a CSCU institution, and we have conferred over 320,000 credentials since 1983. Collectively, our institutions have an \$11 billion positive annual economic impact on our state. Simply put, CSCU is Connecticut. Our students come from Connecticut, are educated in Connecticut, and stay and work in Connecticut.

Thanks in large part to the significant investments made by the legislature and governors over the decades, CSCU is responsible for over 15 million square feet of facility space across our institutions. By comparison, the downtown Hartford office market has fewer than 10 million square feet. However, even with the prior CSCU 2020 program university and college general obligation bond fund allocations, the weighted average age of CSCU facilities stands at more than 23 years since their last significant renovation.

I want to thank all of you for your continued support of our students and our institutions, which provide critical support to all our campuses. We can only fulfill our commitment to the state because of the generous support provided by you and your colleagues. Because of your support over the years, we have been able to transform the lives of countless students, their families, our Connecticut communities, and serve in an important capacity as the engine of economic and social mobility for our state. While we very much appreciate the continued support of both the Governor and legislature, we do face some serious concerns. Although authorizations over the past two biennium have included significant program funding for minor capital improvements under our code compliance/infrastructure improvements of individual buildings. All of these capital project requests are either long-standing major facility needs, which have been documented in campus Master Plans, or critical infrastructure improvements. Some remain high priority unauthorized requests for the last two biennium, or longer. More recently, OPM's FY 2024 - FY2025 mid-term funding request instructions indicated that new capital project requests should not be submitted.

We acknowledge that fiscal prudence is important but hope for the subcommittee to remain aware that the lack of funding for major projects drives up Capital Program liabilities. Deferred maintenance program funds are frequently diverted from important improvements to complete interim corrective

work of large projects where requested funding has not occurred. Due to escalation, the extended funding time frames increase both large project and deferred maintenance project costs. This funding strategy leaves our facilities less desirable to support student recruitment and retention. An accounting of projects not included in the Governor's FY 2024 – FY 2025 mid-term adjustments, but submitted to the State Legislature for funding of either design or construction, are included in this update.

The continued delay in funding for these vital projects has led to significant health, safety, and operating concerns for our institutions. Among these, CT State Asnuntuck faces facility issues ranging from constant mechanical failures, stormwater backup and flooding in hallways and program spaces, mold and mildew growth, and incidents with natural gas odors prompting emergency responses at our welding labs. The B Wing at CT State Norwalk -- their largest classroom building -- currently has four classrooms that cannot be used due to an aging roof with structural issues, roof water ponding, and water infiltration into the building. Our students, faculty, and staff deserve safe, reliable, and modern facilities, and we desperately need your support to make that happen.

In recent years, total capital funding commitments have decreased significantly. Furthermore, even when CSCU has legislative authorizations in place, Bond Commission allocations for programs are backlogged, with approximately one third of FY22 program funding, two thirds of FY23 program funding and all of FY24 program funding remaining unallocated. CSCU has yet to receive allocations for the design of five major capital projects, two with major environmental concerns, which were authorized as early as FY17. The lack of approved funding for these requests prevents us from completing many critical and necessary improvements. Instead, we must dedicate more operating funds to short-term and temporary repairs as the price tags for needed renovations grow.

HISTORIC BOND FUND ALLOCATIONS FOR CSCU FY2004-FY2024						
Aggregate Bond Average Annual						
	Allocations Allocations					
2004-2010	\$879.12M	\$125.59M*				
2011-2018	\$1,230.81M	\$153.85M*				
2019-2024	\$452.3M	\$75.38M*				

Cost of inflation is not factored into allocated funds. Values are FY comparisons are not real time that would significantly increase prior year funding values.

In addition, one major capital project received an allocation for design, a construction authorization in FY2018 and publicly bid for construction, did not received a funding allocation. This project at CT State Norwalk remains a CSCU priority. When ultimately funded, the project will have to proceed again through partial design update phase and rebid for construction at a significantly higher cost than originally budgeted.

When major renovation projects cannot advance because of stalled funding, our program funding must pick up the slack, which in turn means that program funds become redirected to improvements that would have occurred as part of a major improvement project request. In fact, we are funding many improvements twice since the temporary repairs will be removed under a major improvement project.

As examples, major renovations for Kinney Hall at CT State Naugatuck and Phase 1 Renovations for CT State Asnuntuck highlight where our Code Compliance/Infrastructure Improvement needs are

outpacing current funding levels. Both projects head off potential environmental concerns and mitigate Americans with Disabilities Act (ADA) deficiencies, which expose facilities to operational risk. Continuing to defer these projects causes annual increases to both project cost and scope and is exacerbated by building age and continuing inflation. Funding delays place continuity of operations at greater risk, force more costly facility replacements and limit the ability to deliver quality services to students. As the need for these types of improvements increases, available program funds may be redirected elsewhere to perform critical deferred maintenance improvements.

With limited release of capital program General Obligation bond funds, only one university project has been completed since we last reported to this subcommittee. Funded from fiscal year 2009 authorized CSCU 2020 funds, that project is Southern Connecticut State University's (SCSU) new 64,000 square foot Business School. The opening of this facility provides new advanced opportunities preparing current and future professionals to use best business practices for improvement of the public and private sectors and our communities. From the CSCU 2020 program, one project remains in construction: Central Connecticut State University's addition to Burritt Library.

One major program that received authorized funding for FY 2024 – FY 2025 is for code compliance and infrastructure improvements. This program funds academic enhancements, deferred maintenance, energy conservation, accessibility, code conformance and other major infrastructure improvements. Projects funded under this program will typically cost less than three million dollars. We are appreciative of these funds being included, but significant concerns remain about the actual reinvestment, or lack thereof, that has been made into our facilities.

As part of this mid-term adjustment, we are submitting nine important requests that adjust underfunding of design or construction authorizations or establish a new authorization for design. Several CT State projects previously received design fund authorizations with two projects receiving construction fund authorizations. None have received a funding allocation through the State Bond Commission. Due to delayed funding and escalation, additional funds will be needed, and are being requested, to fully fund the design, or construction, phase work. Of the four university project requests, none were granted authorized funding for design as part of the FY 2024 – FY 2025 biennium. This request includes:

BUDGET AUTHORIZATION REVISIONS OF PROJECTS PENDING DESIGN OR							
CONSTRUCTION FUND ALLOCATIONS							
<u>Funding</u> <u>Source</u>	<u>Funding</u> <u>Year</u>	<u>Description</u>	<u>Available</u> <u>Authorized</u> Funds to FY24	<u>FY2025</u> <u>Requested</u> <u>Additional</u> <u>Authorized</u> <u>Funds</u>	<u>Revised Authorized Funds</u>		
PA 13-239 Sec.21(l)(3)	FY14	Middlesex, Wheaton & Snow Renovations (Design)	\$4,703,453	\$121,648	\$4,825,101		
PA15- 1 Sec 21(n)(5)	FY17	Asnuntuck Phase 1, Alterations & Improvements (Design)	\$3,800,000	\$1,211,570	\$5,011,570		
PA 17-2 Sec 378(i)(5)	FY18	Norwalk B-Wing Improvements (Construction)	\$18,671,630	\$3,500,000	\$22,171,630		
PA 20-1 sec 2(j)(4)	FY20	Naugatuck - Kinney Hall Renovations (Design)	\$6,000,000	\$1,494,240	\$7,494,240		
PA 22-118 Sec 338(4)	FY18	Gateway - Automotive/Transportat ion Program (Design & Construction)	\$28,800,000	\$1,008,000	\$29,808,000		
New Funding	FY25	Central - Stem Building - Phase 1 (Design)	\$0	\$8,121,646	\$8,121,646		
New Funding	FY25	Eastern - Sports Center (Design)	\$0	\$11,492,783	\$11,492,783		
New Funding	FY25	Southern - Lyman Hall, Earl Hall & Moore Fieldhouse Improvements (Design & Construction)	\$0	\$10,000,000	\$10,000,000		
New Funding	FY25	Western - Existing Student Center Repurposing (Design)	\$0	\$9,420,696	\$6,112,211		
	тс	DTAL	\$61,975,083	\$46,370,583	\$105,037,181		

Below is attached a detailed description of each Mid-Year Adjustment funding request, an update of CSCU's Authorized and Unallocated Bond Funds. Unallocated balances are required as part of a program's funding or to complete a project. Obtaining these funds in a timely manner remains important and eliminates backlogged improvements. Also listed below are copies of the most recent CSCU 2020 Semi-Annual Report and an update of our CHEFA bond fund status.

I would like to conclude by stressing that we greatly appreciate the funding that the legislature has provided to us over the years, even as we highlight the lack of funding to address a growing backlog of renovations and improvements that our students deserve. We respectfully request that the General Obligation Bonding Subcommittee include funding for current CSCU requested projects and funding increases which were not funded as part of the FY24-25 biennium. We are happy to provide any additional information the subcommittee needs.

Thank you for your time and your continued support. We are available to answer any of your questions.

<u>CSCU FY2024 – FY2025 Mid Term Funding Requests</u> <u>Capital Project Details</u>

CT State Colleges Funding Requests

CT State Asnuntuck– Phase 1 Campus Renovations

Funding:	Authorized Funds -	\$3,800,000 (design)
	THIS REQUEST – FY 2025	\$1,211,570 (supplemental design funds)
	Future Request -	\$39,527,510 (construction)

CT State Asnuntuck was constructed in 1966 as a middle school and transitioned to a community college in 1977. Some infrastructure improvements have occurred since the mid-1990s, and in 2017, a detached Advanced Manufacturing Center and a new entrance lobby/student center were added to the facility. Currently, the college occupies 133,882 assignable square feet (ASF).

Several factors are prohibiting effective academic delivery and program growth for STEM and Allied Health programs: A large number of outdated classrooms and science laboratories, limited support service space reducing students' ability to efficiently register for classes and obtain advising, while also limiting the college's ability to fully engage in robust retention efforts. The optimization and modernization of space will help resolve deficiencies and, in contrast to the cost of constructing new additions, will cost-effectively promote academic offerings and higher-level student support.

CT State Asnuntuck has a growing Allied Health program with upwards of 75 Registered Medical Assisting and Phlebotomy students registered per semester. With expanded Allied Health labs, the campus could double the number of offerings with the additional classroom space and health specific areas. The healthcare sector is in dire need of workers, and the additional Allied Health space would allow CT State Asnuntuck to better serve the community's needs. Additional programs, like Licensed Practical Nursing, could be considered if laboratory space were available.

The campus has two Science labs: one for Biology/Anatomy and Physiology classes and one for Chemistry/ Microbiology classes. Since there are only two science lab classrooms on campus, they must be shared among different science disciplines. Very strict preparation and breakdown times must be observed. Classes cannot run over their allotted time, or have office hours, because lab classrooms must adhere to a very strict schedule. More importantly, the built-in lab tables in these two science lab classrooms have rusted, deteriorated, and were initially designed for use by middle school students. Shelves were subsequently removed from the lab desks to allow adult legs to fit underneath. The enrollment of the science lab classes could be up to 300 student seats per semester depending on the course offerings. CT State Asnuntuck's offerings could be dramatically increased with the addition of four science lab classrooms, one for each discipline area.

All college programs offered through CT State provide a significant return on investment for the state. Degrees, certificates, training and retraining in programs offered provide robust opportunities that cost effectively educate Connecticut's population and remain a strong economic driver for attracting and retaining employers who require a skilled workforce. Where state investment in secondary education has been significant in recent years, CSCU higher education capital funding has not kept pace. Many prospective student enrollments are deterred when students see outdated facilities as their only available resource. While state funding for CT State Asnuntuck's Advanced Manufacturing program has been strong, other areas of study have had only small funding infusions. In the case of this request, CT State Asnuntuck's facility falls short as a higher education academic enabler and student recruitment tool. The science lab classrooms are incredibly outdated and deter students from enrolling. CT State Asnuntuck's students need state-of-the-art science lab classrooms that are equal to, or surpass, the local high schools.

Although the facility has been maintained, the age and use of the 1966 infrastructure is out-of-date, failing and does not fully support the academic mission. Classrooms suffer from multiple problems, including poor lighting, failing and inadequate HVAC, and poor overall environment. Science and Allied Health laboratory spaces, as highlighted already, are old and insufficient for current academic needs. Power and data expansion/improvements are needed, while much of the facility does not comply with barrier free access. Signage/wayfinding is needed and will also be implemented as part of this project.

Most critically, the HVAC systems are failing and causing classes to be intermittently cancelled or relocated because of health and safety concerns. Over the past two years, approximately \$2M has been expended on installation of mechanical replacements and remediating mold and mildew to enable the facility to operate in a safe and clean environment. Conn OSHA has been involved in an advisory capacity, while faculty, staff, and students continue to express their extreme concerns regularly. These interim expenditures are considered a bridge to allow operations to continue and much of the equipment is scheduled to be replaced with more advanced equipment in the context of a major renovation. Unless this facility begins renovations very soon, we foresee committing significant additional new funding for temporary HVAC improvements and mold/mildew remediation. Meanwhile, students' education is being impacted with constant repairs and renovations.

Phase 1 space improvements are currently scheduled to occur within the original 1966 middle school first and second floors located on the south side of the facility. The primary focus will be modernizing science labs, allied health labs computer rooms, miscellaneous classroom and support space in addition to base building HVAC and other infrastructure improvements.

CT State Gateway– Automotive Technology Program (Phase 1)

Funding:	Authorized Funds -	\$28,000,000 (design & construction)
	THIS REQUEST – FY 2025	\$1,008,000 (Supplemental design & construction)

CT State Gateway's North Haven Campus was constructed in the 1960's as a public middle school in a residential neighborhood. In 1980, it was repurposed from the public middle school to CT State Gateway for higher education. The school's gymnasium and adjacent spaces were converted for use of the automotive program. In 2007, CT State Gateway consolidated from its antiquated New Haven Long Wharf and North Haven campuses to its new Church Street, New Haven campus. The automotive program remained the sole program that did not relocate to Church Street. The automotive program relocation remained pending location of a more suitable site. This request under consideration will fund the design and construction of a new Automotive Technology Facility.

The intent of the Automotive Technology program is to meet the growing need for college-educated technicians in the automotive repair field and to educate those seeking employment in that field. This will prepare students for entry-level employment as automotive technicians. The automotive technician field continues to be in extremely high demand in the state. This program furthers the college's mission and responds to changing academic, occupational and technological needs by offering a broad range of credit (technical, career, and academic) programs and courses leading to transfer, employment and lifelong learning. The automotive curriculum is designed to meet all *ASE Accredited Training Program* requirements for national accreditation. Programs offer Associate of Applied Science (AAS)

degrees and certificates in Automotive Technologies for the Honda PACT program, General Motors (ASEP) program and the General (CARS) Program. Both General Motors and Honda have partnerships with the programs and donate new and late model vehicles for student laboratory work.

Relocating the Automotive Program out of an antiquated North Haven facility allows the program to expand its area of focus. The curriculum will be adaptable and quickly incorporate rapidly growing electric vehicle technologies, to provide related degrees and certificates. The new facility will also attract important partnerships with other vehicle and parts manufacturers, who will donate important resources enhancing the education experience. Some manufacturers have already expressed interest.

The Automotive Program's fall 2022 enrollment was 82 students. A new facility of approximately 24,500 assignable square feet (s.f.) will remain approximately the same size as the existing facility, but will capitalize on more efficient space use, right-sizing of rooms, satisfying important space adjacencies and providing flexible spaces. The restructuring will inherently allow for additional classroom and laboratory contact hours. Relocating the program to a more accessible and convenient site, modern facilities, increased space efficiencies and upgraded programs including recent technologies will provide space to enroll up to 280 students per semester for Monday – Saturday credit and not-for-credit courses. There will also be a level of remote instructional learning that will be developed and additionally increase enrollment as part of this innovation driven program. Important program spaces in the new facility will include three 5,000 square foot laboratories - each with six vehicle bays, a dedicated transmission classroom, specialty classrooms, general purpose classrooms, storage, office space, a student lounge, other miscellaneous building and program support spaces and exterior parking for the program's 62 instructional vehicles.

CT State Gateway also conducts a Motorcycle Safety Program that will relocate along with the Automotive Program. The Motorcycle Program is a non-credit instructional program that runs from April to October, enrolls approximately 400 participants per year, and is a significant revenue source for the college. While the program is not mandatory to obtain a motorcycle license from DOT, passing the class helps reduce insurance cost and promote safety. The indoor class component is one weekday evening, while the outdoor sessions are held all day Saturday and Sunday. Motorcycles are stored in two exterior shipping containers with indoor storage planned for a future phase.

Other transportation-based programs, like air and train, will be developed out of available space at both the new Automotive Training Facility and CT State Gateway's main campus, with a final goal of this new facility becoming a transportation-focused training center.

Completion of this facility will provide a state of the art, energy efficient training center that will regionally attract students to its unique programs.

CT State Middlesex– Wheaton and Snow Building Renovations

Funding:	Authorized Funds -	\$4,703,453 (design)
	This Request – FY 2025	\$121,648 (supplemental design funds)
	Future Request -	\$54,264,419 (construction)

CT State Middlesex Wheaton and Snow buildings were constructed in 1972 as identical, adjacent, twolevel classroom buildings of approximately 25,500 gross square feet each. Combined, 17 of the 18 campus classrooms and laboratories are housed in both buildings. A typical CT State classroom building is projected for moderate modifications at 25-year intervals, substantial improvements at year-50 and end of life at year-100. At fifty years of life, Wheaton and Snow have been heavily used and have not undergone substantial improvements Modifications have primarily been cosmetic and completed on a room-by-room basis. As a result of overdue improvements and high utilization rates, academic delivery is constrained.

Many enrolled college students have attended secondary schools with more modern facilities. CT State Middlesex's aged facilities create barriers with recruitment and retention, especially related to the STEM and Technology areas of study. The student experience in these dated buildings is left wanting. While the college has remained current with academic curricula, the college's two core academic buildings, Wheaton and Snow, are substandard relative to the programmatic need and student experience and place significant pressure on the delivery of educational services.

Included in the project is a 12,000 s.f. connector between both buildings. This will serve as a swing space during construction, allowing for phased construction and continued building occupancy. The final project phase will transition the swing space to STEM-related classroom and lab space, backfilling against the program space deficiency. This project will also allow for the overdue comprehensive renovations to Wheaton and Snow. Classrooms, student advising, art studios, office space and other program requirements will receive improvements. A newly created lounge space will allow for student collaboration, individual study or allow students to take on-line courses while on campus. These improvements will significantly assist in recruitment and retention.

Significant infrastructure improvements, replacement of end-of-life equipment and adherence to current building, fire and accessibility codes are needed to continue supporting the college mission. Critical improvements include an upgraded fire alarm system, replacement end of life mechanical and electrical equipment, a new environmental building management system (BMS), expanded electrical distribution, asbestos abatement, and building envelope improvements. Strategies for compliance with Governor's Executive Order #1 energy efficiency requirements will also be integrated into this project. These facilities are not ADA compliant for barrier free access. Accessibility improvements as part of this project incorporate restrooms, stairs, building access and egress, elevators, handrails, signage, finished hardware and room access.

The net effect will be not only to transform these buildings, but also to greatly enhance the college's setting and identity. This project will support CT State Middlesex's mission by strengthening recruitment and retention. It will improve student experience in multiple ways, both functional and inspirational. The return on investment from CT State Middlesex's education opportunities is significant, providing an educated workforce to employers who choose to operate in CT due to the high quality of that workforce.

CT State Naugatuck Valley– Kinney Hall Renovations

Funding:	Authorized Funds -	\$6,000,000 (design)
	This Request – FY 2025	\$11,494,240 (supplemental design funds)
	Future Request -	\$65,002,926 (construction)

Kinney Hall is a four-level facility constructed in 1977. At 45 years old, it is the oldest building on CT State Naugatuck's campus that has not enjoyed any significant improvements. Planned modifications to this facility are a product of academic advancement, student needs, campus safety and infrastructure deficiencies. Of Kinney Hall's 49,000 assignable square feet (ASF), approximately 13,300 ASF is dedicated classroom space. Upgrading Kinney's older, obsolete classrooms is a high priority that will meet current instructional needs. Classroom renovations will take two forms: 50% of the classrooms will be refurbished in place that includes new finishes, lighting, technology, power, and furniture. The remaining classrooms will be renovated and repartitioned to resize and thereby "decompress" the space. By increasing space per seat, classrooms can be used more flexibly for active learning as well as traditional lecture-based instruction. The improvements will increase the level of instructional delivery, better manage classroom utilization, and provide acceptable environmental and functional space expectations. Other student-centered program enhancements will include modifications to computer rooms, the Child Development Center, Women's Center, Lifelong Learning, Classroom and Guided Pathways academic advising. Other student service administrative improvements are slated for Admissions, Financial Aid, and Registrar.

Classroom renovations will benefit students in a variety of ways. Every academic program requires students to take at least one English course. More than 75 sections of English are taught every semester in Kinney Hall. Writing pedagogy is most effective when students have room and appropriate desks to work in small groups at least one day per week, as well as to work on writing skills in a computer classroom at least one day per week. New English course requirements are a major driver for weekly access to computer-dedicated classrooms.

In addition to writing classes, other disciplinary courses that meet general education requirements (Psychology, Sociology, Anthropology), as well as Criminal Justice classes, are taught primarily in Kinney Hall. These courses are usually taught with an enrollment cap of thirty students, which requires classrooms large enough to accommodate that number of appropriately sized desks for all students. Currently, there are only a few rooms that can accommodate 30+ students. The rooms are outfitted with old-style tablet desks, common 45 years ago. These small desks pose a problem for pregnant students, large students, students with accessibility issues as well as others, causing inequity when students are unable to sit comfortably. Larger classrooms will improve seating, provide flexibility for different classroom configurations, and create more productive learning environments for students.

Renovations for the Child Development Center will not only benefit the children who attend the Lab School, but they will also enhance the learning environment for our students in our Early Childhood Education program. Students in that program need larger space to work on large-scale projects to meet the programmatic outcomes.

One of the new teaching modalities is Live Remote Online Learning (LRON), which are classes taught synchronously. Students attend and participate in an online environment at specific times and days. Many students have back-to-back traditional and LRON classes, which has created challenges for students to find places where they can participate in an LRON class at the college. Renovations that include dedicated computer lab space, with modular walls separating the computers, allow students to take these back-to-back classes when they do not have time to go leave the campus.

The new CT State structure requires the hiring of multiple Guided Pathways advisors, as well as the relocation of all the other key, student-facing services (Admissions, Bursar, Counseling, Disabilities, Financial Aid, Registrar, and Testing and Disabilities Services) to another floor. This has disrupted services to students who have come to rely on the concentration of services on the fifth floor of Kinney Hall. The renovation of Kinney Hall will allow the college to reimagine and reallocate the fifth-floor space to accommodate all these services and provide students with easier access to support services; in essence, the newly designed space will become what is nationally known to be an effective "one stop shop" for students.

Significant infrastructure improvements, replacing end of life equipment and adherence to current building, fire and accessibility codes are critical to the college's mission. Significant improvements include a fire sprinkler system, upgraded fire alarm system, replacing all HVAC system equipment, providing a new BMS system, increasing the buildings electrical capacity, expanded electrical distribution and asbestos floor and pipe covering removal. Strategies for legislative and Governor's Executive Order #1 energy efficiency requirements will also be integrated into this project. Further, Kinney Hall is not ADA compliant. Major accessibility improvements include new elevators, renovated toilet rooms, egress stair modifications and barrier-free access into many classrooms.

As part of a roof replacement project conducted five years ago, the existing roofing system was verified as having been glued to the existing structural metal roof deck with an asbestos-containing mastic. Without a feasible available abatement method (other than removing the metal deck), a temporary tenyear roof was installed over the existing roof membrane. The roofing system must be replaced within the next five years in order to avoid possible interior asbestos contamination from leaking. This includes replacing the structural metal deck as part of asbestos abatement. College operations and daycare use must be suspended while abating the existing roof system and installing a new mechanically fastened roof system.

All college programs offered through CT State provide a significant and direct return on investment to the state. Degrees, certificates, training and retraining its programs provide robust opportunities that costeffectively educate Connecticut's population. This, in turn, creates a strong economic driver to attract and retain employers who require a skilled workforce. While state investment in secondary education has been significant in recent years, many prospective students are deterred from enrolling when they see outdated facilities as an apparent lack of available resources. Additionally, the state's investment is critical because many of its community college students reside in areas where the population is underserved. Although state funding for health sciences has been strong in recent years for Naugatuck, funding has lagged for other important programs. In addition to Kinney Hall life safety improvements, students will be confident that their learning environment is a safe one, thus reducing any anxiety that might interfere with optimal learning. The campus Public Safety Office will be relocated from a secondary campus location to a prominent and easy-to-find Kinney Hall location where students can readily seek assistance that will also enhance confidence in their learning environment.

Renovations that include updated ADA requirements are essential to productive learning. The current state of the two elevators in Kinney Hall is problematic, especially as one of them is often out of order. This compromises students' abilities to navigate the building and get to classes on time if they have any kind of disability. Additionally, students in programs outside of health sciences do not enjoy similar kinds of student lounges where they can meet and study together. Providing opportunities for students to stay on campus and support one another academically will increase their opportunities to complete and succeed in their classes.

These bond funds will provide the mechanism to update and promote Kinney Hall as a vibrant higher education learning center.

CT State Norwalk– B-Wing Renovations

Funding:	Authorized Funds -	\$23,718,370 (construction)
	This Request – FY 2025	\$3,500,000 (supplemental construction funds)

CT State Norwalk's B-Wing was built in 1966 as Norwalk Technical High School and transitioned into part of the college in 1992. The two story 32,000 gross square foot building wing received some interior cosmetic modifications, to accommodate the use change, yet most of the facility infrastructure remains

intact. As the oldest building on campus, it houses both key student services and twenty general purpose classrooms. The classrooms account for one third of all campus classroom space. The building façade, a 1966 curtain wall assembly, is extremely energy inefficient. The curtain wall, roof, electric distribution, and mechanical systems have all exceeded their useful life, are failing, and need to be replaced. The interior of the space has reached its functional obsolescence. Accessibility and code conformance needs to be addressed. Asbestos floor tile and pipe insulation also needs to be abated. The 2019 Facility Master Plan characterized the B wing as being in poor condition.

CT State Norwalk offers degree, certificate, and training programs. These programs provide significant opportunities, cost effectively educate Connecticut's population, while being a strong economic driver for attracting and retaining employers who require a skilled workforce. For many students, community college is an economic choice, others are committed to family or work obligations and need a option while the unique programs offered attract others. There are many other reasons students enroll in community colleges, but all have a common goal of advancing themselves through higher education, providing a critically important workforce for the businesses in the region. The return on investment for the region it serves, lower Fairfield County, is irreplaceable.

The appearance of outdated facilities is an enrollment deterrent to many prospective students. While state bond funds have invested in higher education at CT State Norwalk in prior years, significant deficiencies still need to be corrected as part of the long-term investment in students. Most attending students have received their secondary education in more modern and technologically advanced facilities than CT State Norwalk has to offer. Even with the high level of instruction and student services being conducted at CT State Norwalk, the appearance of the general-purpose classrooms and student services do not promote student recruitment or retention.

Renovations included in this project, but not limited to: Building infrastructure that is at end of life, updated toilet rooms, accessibility issues will be rectified, building envelope deficiencies will be corrected, classrooms properly sized for pedagogical needs and equipped for flexible use, and inaccessible tiered classrooms are to be eliminated. Student Services space will be expanded and prominently located. Student service spaces include Tutoring, Career Services, Community Partnerships, Student Activities, the Student Government Association, and a computer lab. The newly created lounge space will promote student collaboration, individual study, and locations to take on-line courses while on campus. These improvements will significantly assist in recruitment and retention.

PA 15-1 Sec 21(n)(4) allocated \$5.19M for design phase services. PA 17-2 Sec 78(i)(5) authorized \$18.6M for construction phase services. This project was bid for construction, but no construction fund allocation was made.

University Funding Requests

Central Connecticut State University - Stem Building Phase I				
Funding:	THIS REQUEST - FY 2025	\$8,121,646 (design)		
	Future Request -	\$77,456,577 (construction)		

Design phase services for Phase 1 of a new 70,000 square foot facility will create a shared, modern healthcare simulation area for Health Science students to enjoy on-campus experiential learning opportunities. This simulation area will be used by multiple academic programs and will include remotely observable examination and treatment rooms designed to mirror a hospital or clinic setting. CCSU will be able to run multiple cohorts, meet increased enrollment demands and produce more graduates in critical

workforce shortage areas. A new simulation area brings students together from multiple disciplines into the same simulated training space; it more closely resembles actual hospital and clinical settings. Simulation labs will also reduce the demand on clinical site placements, allowing CCSU to accommodate the increased demand for enrollments in CCSU's Nursing program and other Health Science majors. As budgets become more constrained, it is worth noting that national literature indicates that shared equipment and shared spaces allow for maximum resource efficiency while reducing total dollars needed.

Phase I will also create a combined learning-centered Anatomy and Physiology area to be used by multiple programs such as Nursing, Physical Therapy, Athletic Training, Exercise Science, Biology/BMS, and DNAP. Currently there are multiple Anatomy and Physiology labs located throughout campus in various buildings. This new, merged Anatomy and Physiology lab will eliminate redundancies and create budgetary and resource savings. The area will contain a large lecture hall and adjacent labs for related lab experience.

Important Central programs that will relocate into the new first phase of a two-phase project include the following programs and labs:

- DNAP (Expand and Relocate from Copernicus Hall)
- Athletic Training-Academic (Relocate from Kaiser Hall)
- Athletic Training-Academic Labs (New)
- Biomechanics Lab (Relocate from Kaiser)
- Exercise Science (Relocate from Kaiser Hall)
- Exercise Physiology Lab (Relocate from Kaiser Hall)
- Nursing (Expand and Relocate from Copernicus Hall)
- Anatomy & Physiology (Expand and Relocate merged labs from Kaiser and Copernicus)
- Physical Therapy (New Program-In Progress)

Funding for a new Phase 2 facility of similar capacity will be requested as a future project.

Eastern Connecticut State University – Sports Center

Funding:	This Request - FY 2025	\$11,492,783 (design)
	Future Request	\$117,555,929 (construction)

Eastern's Sports Center was constructed in 1973 at 82,268 gross square feet. Since it was constructed, the University student population has more than doubled to more than 4,000 students and grown from seven NCAA level varsity sports teams to seventeen. A significant increase in recreational use, intramural programs and club sports have also occurred. As a third program use, academic course work has scheduled curricula that occurs in the Center. All these factors have caused the facility to be significantly undersized, overcrowded, and overutilized to meet the needs of all user groups. The frequency and density of use creates a hard to maintain facility that has been evaluated by consultants in poor condition. Eastern's most recent 2016 Facility Master Plan recommends the replacement of this facility as a high priority.

Because such a significant investment would be needed to update the Sports Center, modifying the existing facility to achieve current NCAA standards and campus needs is not practical. Expanding the size of the pool, gym, lockers, and training rooms would require a complete rebuild of space and associated infrastructure. The site of the existing sports center is landlocked and offers minimal expansion space. If major renovations were to occur in place, the facility would need to close for approximately 18-months and most related programs would cease for the duration. The university finds this scenario unacceptable.

A new Sports Center of 132,000 gross square feet will be constructed that will support academic programs of the Health and Physical Education Department, student recreation, and intercollegiate athletics. This project will include a large competitive gym, competitive aquatic center, offices, lockers, hospitality areas, athletic training, and miscellaneous other support spaces. After the new Sports Center is complete, the old center will be demolished, except for the gym and miscellaneous other existing space. The gym and retained portions of the existing Sports Center, that is adjacent to the student center, will be repurposed for student use as an auxiliary service CHEFA bond funded student recreation center. Creating the student recreation center will decrease program requirements, utilization rates and square footage that will be scheduled for the new Sports Center.

Southern Connecticut State University – Lyman Center for the Performing Arts, Earl Hall & Moore Fieldhouse Mechanical/Electrical Improvements and Façade Repairs

Funding:This Request - FY 2025\$10,000,000 (design & construction)

The 50,415 gross square foot Lyman Center for the Performing Arts is Southern's only theater and largest assembly space. It was constructed in 1967 and underwent major renovations in 1993.

Moore Fieldhouse was constructed in 1976 and consists of 141,563 gross square feet. Moore is the headquarters of Southern Athletics and contains the school's basketball court, swimming pool, and other key athletic and recreational facilities.

Earl Hall was constructed in 1963 and is 60,226 gross square feet. Earl Hall is the home of Southern's Art and Music departments and consists of art studios for pottery, metal work, jewelry making, and painting. Music spaces consist of choir room, band room, practice rooms and faculty/staff offices.

None of these facilities have had significant improvements in more than thirty years. This project includes replacement of some aged mechanical ventilation equipment in each of the buildings. All these buildings have systems at the end of their service life and cost-effective repairs can no longer be made. All three buildings are heavily used by students: In the case of Moore Hall, use is especially heavy by athletes. Lyman is heavily used by the entire campus for a range of educational and ceremonial events and Earl is used daily by the students for the fine arts program.

Prior deferred maintenance funding levels have not been sufficient to complete the work. As bond fund allocations for the Compliance/Infrastructure Improvement program have been less frequent in recent years, this work could not be funded from available bond funds, has become too large to complete under those program funds, and now requires a dedicated bond fund source to complete the work.

Funding is critical to continuity of operations and completion of important infrastructure improvements to support Southern's mission. These projects will minimize ongoing deterioration to the building envelopes and provide higher levels of indoor air quality than can currently be maintained. As part of this project, the existing window curtain wall assembly and roof of Earl Hall will be replaced. The curtain wall is original to the building, drafty, and not energy efficient with its single glazing. The existing roof is over twenty years old. Both items have outlived their life expectancies and need replacement. When complete, the indoor air quality will be improved to exceed A.S.H.R.E.A. standards. Building façade masonry repair and repointing will also be included in this project for Lyman and Earl will have the curtain wall and roof replaced.

Western Connecticut State University – Mid-Town Student Center Repurposing

Funding:	This Request - FY 2025	\$9,420,696 (design)
	Future Request	\$77,852,524 (construction)

Tangential to the completion of Western's Berkshire Hall is the previous Midtown Campus Student Center and food service facility. Berkshire Hall has recently been repurposed to the new student center and food service facility. The earlier food service/student center no longer functions as its' intended use and needs to be repurposed to capture current campus needs. The repurposing is a planned second phase of campus improvements. When funded, the existing 77,000 square feet will be renovated into much needed campus classroom space, academic support and administrative spaces. This will allow the university to continue to add academic space to the Midtown Campus, utilizing updated technology and design to attract and retain students. The additional Midtown facility will also allow Westside Campus academic programs to relocate to the Midtown Campus, increasing efficiencies and decreasing operating expenses. A delay in this project will result in the loss of vital square footage in a central location on the Midtown Campus. Programs in this facility will be important retention and recruitment drivers. This project is a critical component supporting the university's academic mission.

Agency	Public Act Special Act	Bond Program or Project Description	Authorized	Allotted	-	Unallocated
Community Colleges	P. A. 13-239 Sec. 2(l)(4)	New Academic Building at CT State Middlesex	\$ 4,800,000	\$ -	\$	4,800,000
Community Colleges	P. A. 13-239 Sec.21(l)(2)(B)	Phase III of Master Plan Renovations & Additions to Lafayette Hall at CT State Housatonic	\$ 40,467,047	\$ 40,467,047	\$	-
Community Colleges	P. A. 11-57 Sec (2)(m)(3)	Phase III of Master Plan for renovations and additions to Lafayette Hall at CT State Housatonic	\$ 4,669,770	\$ 4,669,770	\$	-
Community Colleges	P. A. 13-239 Sec 2(l)(2)(A)	Design of Parking and site improvements at CT State Quinebaug	\$ 2,189,622	\$ 1,964,347	\$	225,275
Community Colleges	P. A. 13-239 Sec 2(l)(2)(B)	Heating, ventilating and air conditioning system improvement at CT State Quinebaug Valley	\$ 1,750,000	\$ 1,605,000	\$	145,000
Community Colleges	P. A. 15-1 Sec 2(n)(1)(C)	Advanced Manufacturing and Emerging Technology Program at twelve (12) CT State Community Colleges	\$ 2,500,000	\$ 2,500,000	\$	-
Community Colleges	P. A. 15-1 Sec 2(n)(1)(B)	Advancement & Development of IT Networks throughout the CT State Community College System	\$ 20,000,000	\$ 20,000,000	\$	-
Community Colleges, Charter Oak & System Office	P. A. 15-1 Sec 2(n)(1)(A)	New and Replacement instruction, research and/or laboratory equipment at 12 CT State Community Colleges, Charter Oak College and System Office	\$ 16,000,000	\$ 16,000,000	\$	
Community Colleges, Charter Oak & System Office	P. A. 15-1 Sec 2(n)(2)	Deferred Maintenance, Code Compliance and Infrastructure Improvements at 12 CT State Community Colleges, Charter Oak College and System Office buildings	\$ 15,500,000	\$ 15,500,000	\$	-
Universities	P. A. 15-1 Sec 2(n)(3)	Deferred Maintenance, Code Compliance and Infrastructure Improvements at Central, Eastern, Southern & Western Connecticut State University academic facilities & grounds	\$ 10,000,000	\$ 10,000,000	\$	-
Community Colleges	P. A. 15-1 Sec 2(n)(4)	Implementation of Phase III Master Plan at CT State Norwalk	\$ 28,800,000	\$ -	\$	28,800,000

FY 2013 – FY 2024 Funding Authorization & Allocation Status (1 of 7)

Agency	Public Act Special Act	Bond Program or Project Description	Authorized	Allotted	Unallocated
Community Colleges, Charter Oak & System Office	P. A. 15-1 Sec 21(n)(1)(A)	New and Replacement instruction, research and/or laboratory equipment at 12 CT State Community Colleges, Charter Oak College and System Office	\$ 7,000,000	\$ 7,000,000	\$-
Community Colleges	P. A. 15-1 Sec 21(n)(1)(B)	Advancement & Development of IT Networks throughout the CT State Community College System	\$ 30,000,000	\$ 30,000,000	\$-
Community Colleges	P. A. 15-1 Sec 21(n)(1)(C)	Advanced Manufacturing and Emerging Technology Program at twelve (12) CT State Community Colleges	\$ 2,625,000	\$ 2,625,000	\$-
Community Colleges, Charter Oak & System Office	P. A. 15-1 Sec 21(n)(2)	Deferred Maintenance, Code Compliance and Infrastructure Improvements at 12 CT State Community Colleges, Charter Oak College and System Office buildings	\$ 15,906,676	\$ 15,906,676	\$-
Universities	P. A. 15-1 Sec 21(n)(3)	Deferred Maintenance, Code Compliance and Infrastructure Improvements at Central, Eastern, Southern & Western Connecticut State University academic facilities & grounds	\$ 12,000,000	\$ 12,000,000	\$-
Community Colleges	P. A. 15-1 Sec 21(n)(4)	Alterations, Renovations and Improvements to B Wing Building at CT State Norwalk	\$ 5,190,000	\$ 5,118,370	\$ 71,630
Community Colleges	P. A. 15-1 Sec 21(n)(5)	Design Alterations, renovations and improvement for Expansion of Library & Student Services at CT State Asnuntuck	\$ 3,800,000	\$ -	\$ 3,800,000
Community Colleges, Charter Oak & System Office	P. A. 17-2 Sec 378(i)(1)(A)	New and Replacement instruction, research and/or laboratory equipment at 12 CT State Community Colleges, Charter Oak College and System Office	\$ 3,000,000	\$ 3,000,000	\$-
Community Colleges/Charter Oak/System Office	P. A. 17-2 Sec 378(i)(1)(B)	System Telecommunications Infrastructure Upgrades, Improvements and Expansions throughout State College and University System	\$ 2,000,000	\$ 2,000,000	\$-
Community Colleges	P. A. 17-2 Sec 378(i)(1)(C)	Advanced Manufacturing and Emerging Technology Program at twelve (12) CT State Community Colleges	\$ 2,750,000	\$ 2,750,000	\$-

FY 2013 – FY 2024 Funding Authorization & Allocation Status (2 of 7)

Agency	Public Act Special Act	Bond Program or Project Description Autho		Allotted	Unallocated
Community Colleges/Charter Oak/System Office	P. A. 17-2 Sec 378(i)(1)(D)	Security Improvements throughout the State College and University System	\$ 3,000,000	\$ 3,000,000	\$ -
Community Colleges, Charter Oak & System Office	P. A. 17-2 Sec 378(i)(2)	Deferred Maintenance, Code Compliance and Infrastructure Improvements at 12 CT State Community Colleges, Charter Oak College and System Office buildings	\$ 14,000,000	\$ 14,000,000	\$-
Universities	P. A. 17-2 Sec 378(i)(3)	Deferred Maintenance, Code Compliance and Infrastructure Improvements at Central, Eastern, Southern & Western Connecticut State University academic facilities & grounds	\$ 7,000,000	\$ 7,000,000	\$
Community Colleges	P. A. 17-2 Sec 378(i)(4)	Design/Build Contract base on Bids for Physical Plant Renovations at CT State Naugatuck Valley	\$ 6,000,000	\$ 6,000,000	\$-
Community Colleges	P. A. 17-2 Sec 378(i)(5)	Alterations, Renovations and Improvements to B Wing Building at CT State Norwalk	\$ 18,600,000	\$-	\$ 18,600,000
Community Colleges	P. A. 17-2 Sec 378(i)(6)	New Maintenance and Office Building at CT State Quinebaug Valley	\$ 476,088	\$ -	\$ 476,088
Community Colleges	P. A. 17-2 Sec 378(i)(7)(A)	Alterations, renovations and improvements to the White Building at CT State Northwestern	\$ 825,000	\$-	\$ 825,000
Community Colleges	P. A. 17-2 Sec 378(i)(7)(B)	Alterations, renovations and improvements to the Greenwoods Hall at CT State Northwestern	\$ 2,685,817	\$-	\$ 2,685,817
Community Colleges/Charter Oak/System Office	P. A. 17-2 Sec 397(h)(1)(A)	System Telecommunications Infrastructure Upgrades, Improvements and Expansions throughout State College and University System	\$ 2,000,000	\$ 2,000,000	\$-
Community Colleges	P. A. 17-2 Sec 397(h)(1)(B)	Advanced Manufacturing and Emerging Technology Program at twelve (12) CT State Community Colleges	\$ 2,875,000	\$ 2,875,000	\$-
Community Colleges/Charter Oak/System Office	P. A. 17-2 Sec 397(h)(1)(C)	Security Improvements throughout the State College and University System	\$ 5,000,000	\$ 5,000,000	\$ -

FY 2013 – FY 2024 Funding Authorization & Allocation Status (3 of 7)

FY 2013 – FY 2024 Funding Authorization & Allocation Status (4	↓of 7)
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Agency	Public Act Special Act	Bond Program or Project Description	Aut	horized		Allotted	U	nallocated
Community		New and Replacement instruction, research and/or						
Colleges/Charter	P. A. 20-1, Sec	laboratory equipment at 12 CT State Community Colleges,						
Oak/System Office	21(i)(1)(A)	Charter Oak College and System Office	\$	6,000,000	\$	6,000,000	\$	-
Community								
Colleges/Charter	P. A. 20-1, Sec 21(i)(B)	System Telecommunications Infrastructure Upgrades,						
Oak/System Office		Improvements and Expansions throughout State College and University System	\$	2,000,000			\$	2,000,000
Community Colleges	P. A. 20-1, Sec	Advanced Manufacturing and Emerging Technology						
connunty concecs	21(i)(1)(C)	Program at twelve (12) CT State Community Colleges	\$	3,000,000	\$	3,000,000	\$	-
Community		Deferred Maintenance, Code Compliance and Infrastructure						
Colleges/Charter	P. A. 20-1, Sec 21(i)(2)	Improvements at 12 CT State Community Colleges, Charter						
Oak/System Office		Oak College and System Office buildings	\$	14,000,000	\$	7,000,000	\$	7,000,000
		Deferred Maintenance, Code Compliance and Infrastructure						
Universities	P. A. 20-1, Sec 21(i)(3)	Improvements at Central, Eastern, Southern & Western						
		Connecticut State University academic facilities & grounds	\$	7,000,000	\$	7,000,000	\$	-
Community		New and Replacement instruction, research and/or						
Colleges/Charter	P. A. 21-111, Sec	laboratory equipment at 12 CT State Community Colleges,						
Oak/System Office	2(m)(1)(A)	Charter Oak College and System Office	\$	22,000,000	\$	-	\$	22,000,000
Community								
Colleges/Charter	P. A. 21-111, Sec	System Telecommunications Infrastructure Upgrades,	¢.	45 000 000	~	45 000 000	<u>,</u>	
Oak/System Office	2(m)(2)	Improvements and Expansions throughout State College and University System	Ş	15,000,000	Ş	15,000,000	Ş	-
Community Colleges	P. A. 21-111, Sec 2(m)3)	Advanced Manufacturing and Emerging Technology						
,0	, (,-)	Program at twelve (12) CT State Community Colleges	\$	3,000,000			\$	3,000,000
Community		Deferred Maintenance, Code Compliance and Infrastructure						
Colleges/Charter	P.A. 21-111, Sec 2(m)(4)	Improvements at 12 CT State Community Colleges, Charter						
Oak/System Office		Oak College and System Office buildings	\$	19,000,000			\$	19,000,000

		Deferred Maintenance, Code Compliance and Infrastructure			
Universities	P. A. 21-111, Sec	Improvements at Central, Eastern, Southern & Western			
	2(m)(5)	Connecticut State University academic facilities & grounds	\$ 20,000,000	\$ 9,000,000	\$ 11,000,000

Agency	Public Act Special Act	Bond Program or Project Description	Authorized	Allotted	U	Inallocated
Colleges and Universities	P. A. 21-111, Sec 2(m)(6)	Security Improvements throughout the State College and University System	\$ 2,500,000		\$	2,500,000
Colleges	P. A. 21-111, Sec 2(m)(7)	Alterations, renovations and improvements to 185 Main Street in New Britain for Once College Office	\$ 2,900,000	\$ 2,900,000	\$	-
Community Colleges/Charter Oak/System Office	P.A. 21-111, Sec 2(m)(8)	Expansion of Advanced Manufacturing Certificate Program to Public High Schools	\$ 2,500,000	\$ 2,500,000	\$	-
Community Colleges/Charter Oak/System Office	P. A. 21-111, Sec 2(m)(9)	System-wide Health and Mental Health Capital and Information Technology Resources	\$ 1,000,000	\$-	\$	1,000,000
Community Colleges/Charter Oak/System Office	P. A. 21-111, Sec 21(i)(1)	New and Replacement instruction, research and/or laboratory equipment at 12 CT State Community Colleges, Charter Oak College and System Office	\$ 22,000,000	\$ 22,000,000	\$	-
Community Colleges/Charter Oak/System Office	P. A. 21-111, Sec 21(i)(2)	System Telecommunications Infrastructure Upgrades, Improvements and Expansions throughout State College and University System	\$ 9,000,000		\$	9,000,000
Colleges	P. A. 21-111, Sec 21(i)(3)	Advanced Manufacturing and Emerging Technology Program at twelve (12) CT State Community Colleges	\$ 3,075,000		\$	3,075,000
Community Colleges/Charter Oak/System Office	P. A. 21-111, Sec 21(i)(4)	Deferred Maintenance, Code Compliance and Infrastructure Improvements at 12 CT State Community Colleges, Charter Oak College and System Office buildings	\$ 20,000,000	\$ 20,000,000	\$	
Universities	P. A. 21-111, Sec 21(i)(5)	Deferred Maintenance, Code Compliance and Infrastructure Improvements at Central, Eastern, Southern & Western Connecticut State University academic facilities & grounds	\$ 20,000,000	\$ 20,000,000	\$	
Community Colleges/Charter Oak/System Office	P. A. 21-111, Sec 21(i)6)	Security Improvements throughout the State College and University System	\$ 2,500,000	\$ 2,500,000	\$	-

FY 2013 – FY 2024 Funding Authorization & Allocation Status (5 of 7)

Agency	Public Act Special Act	Bond Program or Project Description	Authorized	Allotted	Unallocated
Community Colleges/Charter Oak/System Office	P. A. 21-111, Sec 21(i)(7)	Expansion of Advanced Manufacturing Certificate Program to Public High Schools	\$ 2,500,000	\$ 2,500,000	\$-
System-Wide	P. A. 23-205, Sec. 2(0)(1)	System telecommunications infrastructure upgrades, improvements and expansions	\$ 16,450,000		\$ 16,450,000
Community Colleges	P. A. 23-205, Sec. 2(o)(2)	Advanced manufacturing and emerging technology programs	\$ 3,000,000		\$ 3,000,000
Colleges and Universities	P. A. 23-205, Sec. 2(0)(3)	Security improvements	\$ 3,000,000		\$ 3,000,000
Universities	P. A. 23-205, Sec. 2(o)(4)	Deferred maintenance, code compliance and infrastructure improvements	\$ 40,000,000		\$ 40,000,000
Universities	P. A. 23-205, Sec. 2(o)(5)	New and Replacement instruction, research or laboratory equipment	\$ 26,000,000		\$ 26,000,000
Community Colleges/Charter Oak/System Office	P. A. 23-205, Sec. 2(o)(6)	Deferred maintenance, code compliance and infrastructure improvements	\$ 54,000,000		\$ 54,000,000
Community Colleges/Charter Oak/System Office	P. A. 23-205, Sec. 2(o)(7)	New and Replacement instruction, research or laboratory equipment	\$ 24,000,000		\$ 24,000,000
System-Wide	P. A. 23-205, Sec. 21(l)(1)	System telecommunications infrastructure upgrades, improvements and expansions	\$ 9,000,000		\$ 9,000,000 \$ 3,000,000
Community Colleges	P. A. 23-205, Sec. 2(I)(2)	Advanced manufacturing and emerging technology programs	\$ 3,000,000		\$ 3,000,000
Colleges and Universities	P. A. 23-205, Sec. 21(l)(3)	Security Improvements	\$ 3,000,000		\$ 65,200,000
Universities	P. A. 23-205, Sec. 21(l)(4)	Deferred maintenance, code compliance and infrastructure improvements	\$ 65,200,000		

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Agency	Public Act Special Act	Bond Program or Project Description	Authorized	 Allotted	Unallocated
Community Colleges/Charter Oak/System Office	P. A. 21-111, Sec 21(i)(7)	Expansion of Advanced Manufacturing Certificate Program to Public High Schools	\$ 2,500,000	\$ 2,500,000	\$ -
System-Wide	P. A. 23-205, Sec. 2(o)(1)	System telecommunications infrastructure upgrades, improvements and expansions	\$ 16,450,000		\$ 16,450,000
Community Colleges	P. A. 23-205, Sec. 2(o)(2)	Advanced manufacturing and emerging technology programs	\$ 3,000,000		\$ 3,000,000
Colleges and Universities	P. A. 23-205, Sec. 2(o)(3)	Security improvements	\$ 3,000,000		\$ 3,000,000
Universities	P. A. 23-205, Sec. 2(o)(4)	Deferred maintenance, code compliance and infrastructure improvements	\$ 40,000,000		\$ 40,000,000
Universities	P. A. 23-205, Sec. 2(0)(5)	New and Replacement instruction, research or laboratory equipment	\$ 26,000,000		\$ 26,000,000
Community Colleges/Charter Oak/System Office	P. A. 23-205, Sec. 2(o)(6)	Deferred maintenance, code compliance and infrastructure improvements	\$ 54,000,000		\$ 54,000,000
Community Colleges/Charter Oak/System Office	P. A. 23-205, Sec. 2(o)(7)	New and Replacement instruction, research or laboratory equipment	\$ 24,000,000		\$ 24,000,000
Universities	P. A. 07-7, Sec. 105 P. A 14-98, Sec 53 P. A 17-2, Sec 438(a)	Connecticut State University System - 2020 through FY 21	\$ 1,069,500,000		

FY 2013 – FY 2024 Funding Authorization & Allocation Status (7 of 7)

,		Estimated Total	*Phase I Fiscal Years	Phase II Fiscal Years	Phase III Fiscal Years	Phase III Available as of	Total Available as of	Amount Committed	Amount Expended	Projected Through Fiscal	Scheduled Design	Scheduled Construction	
Jniversity	Project or Program	Project Cost	2009 - 2011	2012 - 2014	2015-2021	Fiscal Year 2023			11/30/2023	Year 2025	Completion		
,	1												
entral	Code Compliance/Infrastructure Improvements	\$24,364,321	\$16,418,636	\$5,763,579	\$2,182,106	\$2,182,106	\$24,364,321	\$23,969,588	\$23,830,411	\$139,177			Multi-phased program.
,	Project Listing												
,	- Replace Maloney Hall Elevator		\$47,612	\$0	\$0	\$0	\$47,612	\$47,612	\$47,612	\$0	Jun-10	May-12	Complete
,	- Window Replacements in Four Buildings		\$569,690	\$0	\$O	\$0	\$569,690	\$569,690	\$569,690	\$0	Apr-09	Apr-11	Complete
,	- Burritt Library HVAC Code Compliance Improvements		\$1,808,007	\$O	\$0	\$0	\$1,808,007	\$1,808,007	\$1,808,007	\$O	Jan-15	Feb-16	Complete
,	- Founder's Hall HVAC Installation		\$696,521	\$0	\$0	\$0	\$696,521	\$696,521	\$696,521	\$O	Mar-09	Aug-13	Complete
ł	- Davidson Hall Window & Door Replacements (phase 1 & 2)		\$1,961,987	\$0	\$0	\$0	\$1,961,987	\$1,961,987	\$1,961,987	\$0	Dec-09	Aug-13	Complete
,	- Security Improvements to General Fund Buildings		\$805,542	\$O	\$0	\$0	\$805,542	\$805,542	\$805,542	\$0	Jun-11	Nov-13	Complete
,	- Burritt Library Exterior Repairs		\$86,921	\$0	\$0	\$O	\$86,921	\$86,921	\$86,921	\$O	Jun-09	Jul-10	Complete
,	~ Burritt Library Renovation (Construction)			\$216,000		\$0	\$216,000	\$216,000	\$216,000	\$0	Oct-16	Mar-17	Complete
,	- Kaiser Hall Gym and Lobby HVAC Improvements		\$82,016	\$0	\$0	\$0	\$82,016	\$82,016	\$82,016	\$O	Jul-09	Mar-12	Complete
,	Campus Wide Signage Program (phase 1)		\$533,631	\$0	\$O	\$O	\$533,631	\$533,631	\$533,631	\$O	May-10	Sep-13	Complete
ł	Campus wide signage Program (phase 1) Aarcus White Fire Code Improvements		\$890,018	\$0	\$0	\$0	\$890,018	\$890,018	\$890,018	\$0	Sep-09	Dec-12	Complete
,			\$1,943,949	\$0	\$0	\$0	\$1,943,949	\$1,943,949	\$1,943,949	\$0	Feb-11	Jan-13	Complete
,	- Replace Barnard Hall Roof/Entry Improvements		\$5,227,000	\$0	\$0	\$0		\$5,227,000	\$5,227,000	\$0	Sep-09	Oct-11	Complete
,	- HVAC Improvements in General Fund Buildings (Phase 1, 2 & 3)		\$0, <u></u> .,	\$326,024	\$0	\$0		\$326,024	\$326,024	\$0	Mar-14	Dec-16	Complete
,	- Remove Old Telecom Equipment from Buildings		, ,	\$532,162	\$0 \$0	э0 \$0		\$532,162	\$532,162	\$0 \$0	Jun-13		
,	- Maloney Hall HVAC Improvements		ŞU			φu				-		Mar-15	Complete
,	- Arute Field Stadium Turf Replacement		\$0	\$768,283	\$O	\$0		\$768,283	\$768,283	\$0	May-14	Aug-14	Complete
,	~ Improvements to ITBD Building			\$0		\$0	\$O	\$0	\$0	\$O			Funds Reallocated to Coperico Roof Replacement
,	[≃] Copernicus Hall Low Roof Replacement			\$200,000	\$O	\$0	\$200,000	\$200,000	\$200,000	\$O	Aug-17	Mar-18	Complete
,	- Minor Capital Improvements Program		\$1,371,010	\$3,721,111	\$O	\$O	\$5,092,121	\$5,092,121	\$5,092,121	\$O	May-17	May-17	Complete
**	- Future Projects to be Determined		\$394,732	\$0	\$2,182,105.86	\$2,182,106	\$2,576,838	\$2,182,106	\$2,042,929	\$139,177	Jul-09	Ongoing	Multi-phased program.
,	Renovate/Expand Willard and DiLoreto Halls	\$61,085,000	\$0	\$5,892,000	\$55,193,000	\$55,193,000	\$61,085,000	\$59,415,475	\$59,415,475	\$O	Jun-15	Jan-19	Complete
,	New Classroom Office Building	\$29,042,113	\$29,042,113	\$0	\$0	\$O	\$29,042,113	\$29,042,113	\$29,042,113	\$O	Mar-11	Aug-13	Complete
'	East Campus Infrastructure Development (construction only)	+	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		+	Funds Reallocated
,	Burritt Library Design & Expansion/Renovations	\$16,500,000	\$0	\$0	\$16,500,000	\$16,500,000	\$16,500,000	\$16,500,000	\$4,295,052	\$12,204,948	Jul-22	Feb-25	In Construction
,	Kaiser Hall/Bubble Renovations	\$25,385,809	\$6,491,809	\$210,000	\$18,684,000	\$18,684,000	\$25,385,809	\$25,385,809	\$25,385,809	\$0	Apr-17	Dec-20	In Close-out
,	Engineering Classroom Building	\$62,700,000	\$9,900,000	\$0	\$52,800,000	\$52,800,000		\$62,700,000	\$60,552,590	\$2,147,410	Dec-16	Feb-24	In Close-out

CSCU 2020 Program Annual Report – Through November 30, 2023

				<u>2020 Progr</u>	am Annua	ii keport –	Through N	vovember	30, 2023				
University	Project or Program	Estimated Total Project Cost	*Phase I Fiscal Years 2009 - 2011	Phase II Fiscal Years 2012 - 2014	Phase III Fiscal Years 2015-2021	Phase III Available as of Fiscal Year 2023	Total Available as of Fiscal Year 2023	Amount Committed	Amount Expended 11/30/2023	Projected Through Fiscal Year 2025	Scheduled Design Completion	Scheduled Construction Completion	
	Barnard Hall Renovations	\$22,973,045	\$4,359,730	\$130,421	\$18,482,894	\$18,482,894	\$22,973,045.4	\$22,973,935	\$22,973,935.26	\$0	Dec-18	Jan-21	Complete
	New Maintenance/Salt Shed Facility	\$2,259,157	\$2,259,157	\$0	\$0	\$0	\$2,259,157	\$2,259,157	\$2,259,157	\$0	Oct-10	May-12	Complete
Eastern	Code Compliance/Infrastructure Improvements	\$17,605,998	\$8,968,148	\$4,825,000	\$3,812,850	\$3,812,851	\$17,605,998	\$17,405,766	\$17,239,313	\$166,400			Multi-phased program.
	Project Listing												
	- Campus Wide Brick Repointing Program		\$1,654,773	\$500,000	\$0	\$0	\$2,154,773	\$2,154,773	\$2,154,773	\$0	Jan-10	Dec-19	Complete
	- Planetarium Window Replacement		\$115,766	\$0	\$0	\$0	\$115,766	\$115,766	\$115,766	\$0	Mar-09	Dec-09	Complete
	- Develop Major Campus Entrances		\$480,582	\$0	\$0	\$0	\$480,582	\$480,582	\$480,529	\$0	Dec-09	Apr-12	Complete
	- South Electrical Loop		\$221,291	\$0	\$0	\$0	\$221,291	\$221,189	\$221,189	\$0	Mar-09	Aug-09	Complete
	- High Temperature Hot Water Line Repairs		\$1,217,268	\$0	\$0	\$0	\$1,217,268	\$1,217,256	\$1,217,256	\$0	Aug-09	Dec-11	Complete
	- South Campus Heat Plant Foundation Repairs		\$399,513	\$0	\$0	\$0	\$399,513	\$399,508	\$399,508	\$0	Mar-11	Mar-11	Complete
	- Damper and Air Handler Controls in Webb Hall		\$37,250	\$0	\$0	\$0	\$37,250	\$37,250	\$37,250	\$0	Mar-09	Aug-09	Complete
	- Soccer Field Drainage Upgrade		\$338,282	\$0	\$0	\$0	\$338,282	\$299,437	\$299,437	\$0	Oct-10	Dec-10	Complete
	- Renovate 333 Prospect Street (Phase 1 & 2)		\$1,264,555	\$0	\$0	\$0	\$1,264,555	\$1,264,380	\$1,264,380	\$0	Jul-11	Jul-13	Complete
	- Arboretum Sewer Main Replacement		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			Project Postponed
	- Minor Capital Projects Program		\$3,055,000	\$4,325,000	\$0	\$0	\$7,380,000	\$7,380,000	\$7,380,000	\$0	Jul-09	Jan-19	Complete
	- Sports Center Lobby Upgrades		\$183,868		\$0	\$0	\$183,868	\$183,868	\$183,868	\$0	Jan-14	Aug-14	Complete
**	- Future Projects to Be Determined		\$0	\$0	\$3,812,850	\$3,812,851	\$3,812,851	\$3,651,757	\$3,485,357	\$166,400	Jul-15	Ongoing	Multi-phased program.
	Fine Arts Instructional Center	\$85,461,643	\$12,000,000	\$71,234,213	\$2,227,430	\$2,227,430	\$85,461,643	\$85,461,643	\$85,461,643	\$0	Mar-13	Jan-16	Complete
	Goddard Hall /Communications Building Renovation	\$30,778,507	\$0	\$2,872,786.67	\$27,905,720.00	\$27,905,720	\$30,778,506	\$30,778,056	\$30,778,056	\$0	Apr-15	Sep-19	Complete
	Sports Center Addition and Renovation (design only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-	Funds Realocated to Communications Building

CSCU 2020 Program Annual Report – Through November 30, 2023

CSCU 2020 Program Ai	nnual Report – Th	rough November	r 30,	2023

		Estimated Total	*Phase I Fiscal Years	Phase II Fiscal Years	Phase III Fiscal Years	Phase III Available as of	Total Available as of	Amount Committed	Amount Expended	Projected Through Fiscal	Scheduled Design	Scheduled Construction	
iversity	Project or Program Outdoor Track – Phase II	Project Cost \$1,629,152	2009 - 2011 \$1,629,152	2012 - 2014 \$0	2015-2021 \$0	Fiscal Year 2023	Fiscal Year 2023 \$1,629,152	\$1,629,152	11/30/2023 \$1,629,152	Year 2025 \$0	Completion Mar-10	Completion Dec-10	Status/Comments Complete
	Athletic Support Building	\$1,777,153	\$1,777,153	\$0	\$0	\$0		\$1,777,153	\$1,777,153	\$0	Dec-11	Dec-13	Complete
	New Warehouse	\$1,886,660	\$1,886,660	\$0	\$0	\$0	\$1,886,660	\$1,886,660	\$1,886,660	\$0	Jan-12	Sep-13	Complete
thern	Code Compliance/Infrastructure Improvements	\$25,899,406	\$16,335,683	\$2,329,000	\$7,234,723	\$7,234,723	\$25,899,406	\$25,847,387	\$25,174,027	\$673,360			Multi-phased program.
	Project Listing												
	- Install Elevator/Entrance to Former Student Center		\$1,777,645	\$0	\$0	\$0	\$1,777,645	\$1,777,645	\$1,777,645	\$0	Aug-09	Jun-12	Complete
	- Shuttle System infrastructure		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-	Funding Reallocated to Buley Library
	- Repairs to Pool in Moore Field House (Phases 1 & 2)		\$821,800	\$0	\$0	\$0	\$821,800	\$821,800	\$821,800	\$0	Mar-10	Sep-12	Complete
	- Moore Field House Mechanical and Electrical Improv. (Phase 1)		\$233,000	\$0	\$0	\$0	\$233,000	\$233,000	\$233,000	\$0	Sep-11	Aug-12	Complete
	- Earl Hall Mechanical/Electrical Upgrade		\$4,184,111	\$0	\$0	\$0	\$4,184,111.17	\$4,184,111	\$4,184,111	\$0	Sep-10	Aug-15	Complete
	- Jennings Hall Mechanical/Electrical Upgrade		\$4,495,162.94	\$0	\$0	\$0	\$4,495,162.94	\$4,495,162.94	\$4,495,162.94	\$0	Sep-10	Aug-15	Complete
	- Lyman Auditorium Mechanical/Electrical Upgrade		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-	Funding Reallocated to Buley Librar
	- Admissions House Roof and Exterior Repairs		\$217,678	\$0	\$0	\$0	\$217,678	\$217,678	\$217,678	\$0	Aug-10	Mar-12	Complete
	- Jess Dow Field Turf Replacement		\$725,071	\$0	\$0	\$0	\$725,071	\$725,071	\$725,071	\$0	Mar-11	Feb-12	Complete
	- Wintergreen Building Water Infiltration		\$366,468	\$0	\$0	\$0	\$366,468	\$366,468	\$366,468	\$0	Oct-11	Oct-13	Complete
	- Moore Field House Locker Room Renovations: Phase II & III		\$929,500	\$0	\$1,057,682	\$128,182	\$1,057,682	\$1,057,682	\$1,057,682	\$0	Jan-11	Jun-15	Complete
	- Moore Field House Roof Replacment - Phase II		\$0	\$0	\$772,264	\$772,264	\$772,264	\$772,264	\$772,264	\$0	Sep-14	Sep-15	Complete
	- Old Student Center North Wing Concept Design		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-	Project Cancelled
	- Earl Hall Communications Dept. Entrance/Security Corridor		\$0	\$O	\$0	\$0	\$0	\$0	\$0	\$0		-	Project on Cancelled
	- Improvements to the Academic Mall		\$0	\$28,879	\$0	\$0	\$28,879	\$28,879	\$28,879	\$0	Jun-14	Mar-15	Complete
	- Wintergreen Building Renovations		\$0	\$0	\$1,972,815	\$1,972,815	\$1,972,815	\$1,965,301	\$1,965,301	\$0	Aug-15	Aug-16	Complete
	- Minor Capital Projects Program		\$2,476,229	\$2,300,121	\$0	\$0	\$4,776,350	\$4,731,845	\$4,731,845	\$0	Jul-09	Jan-18	Complete
**	- Future Projects to Be Determined		\$109,018	\$0	\$3,431,962	\$4,361,462	\$4,470,480	\$4,470,480	\$3,797,121	\$673,359	Jul-15	Ongoing	Multi-phased program.
	New Academic Laboratory Building	\$72,115,000	\$8,944,000	\$57,698,000	\$5,473,000	\$5,473,000	\$72,115,000	\$72,115,000	\$72,115,000	\$0	Jan-13	Feb-18	Complete
	Health and Human Services Building	\$76,507,344	\$0	\$0	\$76,507,344	\$76,507,344	\$76,507,344	\$71,965,921	\$67,088,495	\$4,877,426	Mar-19	Aug-23	In Close-out
	Fine Arts Instructional Center	\$0	\$0	\$0	\$0	\$O	\$0	\$0	\$0	\$0			Funds reallocated to Phase 2 of Hea Human Services Building
	Buley Library - Phase 2	\$17,436,817	\$17,006,817	\$430,000	\$0	\$0	\$17,436,817.00	\$17,436,817	\$17,436,817	\$0	Jan-13	Apr-15	Complete

or Program mpliance/Infrastructure Improvements Project Listing an Arena Improvements win Perimeter Site Improvements us Wide Utilities/Site Improvements as Annex HVAC Improvements as Hall and Annex: Roof Repairs/Replacements (Phase 1 & 2) as Annex Learning Emporium rate Restrooms in Founders Hall: Waterbury Campus			Phase II Fiscal Years 2012 - 2014 \$2,825,404 \$0 \$0 \$0	Phase III Fiscal Years 2015-2021 \$7,251,000 \$0 \$0 \$0	\$0	\$0		Amount Expended 11/30/2023 \$12,860,782	Projected Through Fiscal Year 2025	Scheduled Design Completion		Status/Comments Multi-phased program.
mpliance/Infrastructure Improvements Project Listing an Arena Improvements wn Perimeter Site Improvements us Wide Utilities/Site Improvements as Annex HVAC Improvements as Hall and Annex: Roof Repairs/Replacements (Phase 1 & 2) as Annex Learning Emporium	Project Cost \$17,734,733.74	2009 - 2011 \$7,658,330 \$819,636 \$463,019 \$1,682,694	2012 - 2014 \$2,825,404 \$0 \$0	2015-2021 \$7,251,000 \$0 \$0	Fiscal Year 2023 \$7,251,000 \$0	Fiscal Year 2023 \$17,734,734 \$0	\$12,860,782	11/30/2023	Year 2025		Completion	
mpliance/Infrastructure Improvements Project Listing an Arena Improvements wn Perimeter Site Improvements us Wide Utilities/Site Improvements as Annex HVAC Improvements as Hall and Annex: Roof Repairs/Replacements (Phase 1 & 2) as Annex Learning Emporium	\$17,734,733.74	\$7,658,330 \$819,636 \$463,019 \$1,682,694	\$2,825,404 \$0 \$0	\$7,251,000 \$0 \$0	\$7,251,000 \$0	\$17,734,734 \$0						Multi-phased program.
Project Listing an Arena Improvements wn Perimeter Site Improvements us Wide Utilities/Site Improvements as Annex HVAC Improvements as Hall and Annex: Roof Repairs/Replacements (Phase 1 & 2) as Annex Learning Emporium		\$819,636 \$463,019 \$1,682,694	\$0 \$0	\$0 \$0	\$0	\$0		\$12,860,782	50			Multi-phased program.
Project Listing an Arena Improvements wn Perimeter Site Improvements us Wide Utilities/Site Improvements as Annex HVAC Improvements as Hall and Annex: Roof Repairs/Replacements (Phase 1 & 2) as Annex Learning Emporium		\$819,636 \$463,019 \$1,682,694	\$0 \$0	\$0 \$0	\$0	\$0		şız,δ0U,/δ2				iviuiu-priaseu program.
an Arena Improvements wn Perimeter Site Improvements us Wide Utilities/Site Improvements as Annex HVAC Improvements as Hall and Annex: Roof Repairs/Replacements (Phase 1 & 2) as Annex Learning Emporium		\$463,019 \$1,682,694	φo	\$0								
wn Perimeter Site Improvements us Wide Utilities/Site Improvements us Annex HVAC Improvements us Hall and Annex: Roof Repairs/Replacements (Phase 1 & 2) us Annex Learning Emporium		\$463,019 \$1,682,694	φo		\$0	\$819.636					.	
us Wide Utilities/Site Improvements as Annex HVAC Improvements as Hall and Annex: Roof Repairs/Replacements (Phase 1 & 2) as Annex Learning Emporium		\$1,682,694	φo	\$0			\$819,636	\$819,636	50 5	Sep-09	Jun-11	Complete
is Annex HVAC Improvements is Hall and Annex: Roof Repairs/Replacements (Phase 1 & 2) is Annex Learning Emporium			\$0	I	\$0	\$463,019	\$463,020	\$463,020	50	Apr-10	Jul-11	Complete
is Hall and Annex: Roof Repairs/Replacements (Phase 1 & 2)		\$136,541		\$0	\$0	\$1,682,694	\$1,682,694	\$1,682,694	50	Jul-09	Mar-14	Complete
is Annex Learning Emporium		1	\$0	\$0	\$0	\$136,541	\$136,541	\$136,541	50	Sep-10	Jul-12	Complete
		\$510,500	\$0	\$0	\$0	\$510,500	\$510,500	\$510,500	50 .	Jul-10	Oct-11	Complete
rate Restrooms in Founders Hall; Waterbury Campus		\$173,216	\$0	\$0	\$0	\$173,216	\$173,216	\$173,216	50 I	May-13	Sep-13	Complete
		\$186,213	\$0	\$0	\$0	\$186,213	\$186,213	\$186,213	50	Jun-09	Dec-10	Complete
or Upgrades in Berkshire Hall		\$40,571	\$0	\$0	\$0	\$40,571	\$40,571	\$40,571	50	Oct-09	Feb-10	Complete
HVAC for MDF/IDF and Server Rooms		\$349,990	\$0	\$0	\$0	\$349,990	\$349,990	\$349,990	50 1	Mar-10	Oct-11	Complete
ce Portions of University Boulevard		\$297,723	\$0	\$0						Sep-09	Dec-10	Complete
Capital Projects Program		\$2,499,542	\$2,748,452	\$0				\$5,247,994	50	Jul-12	May-18	Complete
rate Former Holy Trinity Church		\$0	\$0	\$0	, -				50			Project funding reallocated
as Annex Classroom Renovations for Lecture Halls		\$498,686	\$0	\$0				, , ,		Mar-11	Jan-12	Complete
Projects to Be Determined		\$0	\$0	\$2,454,000						Jul-15	Jul-19	Complete
te Hall Renovation - Second & Third Floors	\$0		\$76,952	\$4,797,000						Aug-19	Aug-23	In Close-out
ts Instructional Center		\$0	\$84,226,596	\$0						May-11	-	Complete
Hall Renovations	\$34,576,000	\$0	\$2,982,000	\$31,594,000	\$31,594,000	\$34,576,000	\$34,576,000	\$34,576,000	50	Sep-17	Aug-19	Complete
re Hall Renovations (design only)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	60	T.B.D .	T.B.D .	
ity Police Department Building	\$6,445,000	\$0	\$4,745,000	\$1,700,000	\$1,700,000	\$6,445,000	\$6,445,000	\$6,445,000	50	Aug-15	Feb-18	Complete
n Campus Mini-Chiller Plant	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	N.A.	N.A.	Project Cancelled
	\$103,239,000	\$18,000,000	\$18,395,000	\$66,844,000	\$66,844,000	\$103,239,000	\$103,239,000	\$102,049,048	\$1,189,952	Jun-09	Ongoing	Multi-phased program.
d Replacement Equipment	\$53,672,422	\$13,672,422	\$15,000,000	\$25,000,000	\$25,000,000	\$53,672,422	\$51,033,578	\$49,575,667	\$1,457,911	Jun-09	Ongoing	Multi-Phased Program
d Replacement Equipment ons/Improvements: Auxiliary Service Facilities	1 1	\$0	\$236,663	\$0	\$0	\$236,663	\$236,663	\$236,663	50	Jun-13	Aug-13	Complete
			1	1								
ons/Improvements: Auxiliary Service Facilities		\$1,717,398	\$0	\$0	\$0	\$1,717,398	\$1,717,398	\$1,717,398	50	Sep-09	Jul-14	Complete
Hal re H ity I	l Renovations I all Renovations (design only) Police Department Building ampus Mini-Chiller Plant eplacement Equipment	I Renovations \$34,576,000 I Renovations \$34,576,000 Select Department Building \$6,445,000 ampus Mini-Chiller Plant \$0 eplacement Equipment \$103,239,000 /Improvements: Auxiliary Service Facilities \$53,672,422	I Renovations S34,576,000 S0	I Renovational Center \$34,576,000 \$0 \$2,982,000 I Renovations \$9 \$9 \$9 Iall Renovations (design only) \$9 \$9 \$9 Police Department Building \$6,445,000 \$0 \$4,745,000 ampus Mini-Chiller Plant \$0 \$0 \$0 eplacement Equipment \$103,239,000 \$18,300,000 \$18,395,000 /Improvements: Auxiliary Service Facilities \$53,672,422 \$13,672,422 \$15,000,000	I Renovations \$34,576,000 \$0 \$2,982,000 \$31,594,000 I Renovations \$60 \$60 \$60 \$60 \$60 Solice Department Building \$6,445,000 \$0 \$4,745,000 \$1,700,000 ampus Mini-Chiller Plant \$0 \$0 \$0 \$0 \$0 eplacement Equipment \$103,239,000 \$18,000,000 \$18,395,000 \$66,844,000 /Improvements: Auxiliary Service Facilities \$53,672,422 \$13,672,422 \$15,000,000 \$25,000,000	Istructional Center \$34,576,000 \$0 \$2,982,000 \$31,594,000 \$31,594,000 I Renovations 60 60 60 60 60 60 60 60 5	Istructional Center S34,576,000 S0 S2,982,000 S31,594,000 S31,594,000 S34,576,000 I Renovations 60	I Renovational Center \$34,576,000 \$0 \$2,982,000 \$31,594,000 \$34,576,000	Istructional Center \$34,576,000 \$0 \$2,982,000 \$31,594,000 \$34,576,000	Istructional Center S34,576,000 S0 \$2,982,000 \$31,594,000 \$34,576,000	Istructional Center Sad, S76,000 S0 S2,982,000 S31,594,000 S34,576,000 S34,576,000 S34,576,000 S34,576,000 S0 Sep-17 Iall Renovations (design only) S0 S0 S40 S0 S0 S40 S0 S0 Sep-17 Yolice Department Building S6,445,000 S0 S4,745,000 S1,700,000 S1,700,000 S6,445,000 S6,445,000 S6,445,000 S0 Aug-15 ampus Mini-Chiller Plant S0 S1,800,000 S18,395,000 S18,395,000 S18,395,000 S66,844,000 S103,239,000 S102,049,048 S1,189,952 Jun-09 /Improvements: Auxiliary Service Facilities \$53,672,422 S1,672,422 S15,000,000 \$25,000,000 S23,672,422 S1,033,578 S49,575,667 S1,457,911 Jun-09	$\frac{1}{1} \operatorname{Renovations} \left(\operatorname{design only} \right) = \frac{1}{5} \operatorname{design only} \left(\operatorname{design only} \right) = \frac{1}{5} \operatorname{design} \left($

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CSCU 2020 Program	Annual Report -	– Through N	ovember 30. 2023

		Estimated Total	*Phase I Fiscal Years	Phase II Fiscal Years	Phase III Fiscal Years	Phase III Available as of	Total Available as of	Amount Committed	Amount Expended	Projected Through Fiscal	Scheduled Design	Scheduled Construction	<u></u>
ersity	Project or Program CCSU: Vance Hall Basement Renovations	Project Cost	2009 - 2011 \$0	2012 - 2014 \$134,800	2015-2021 \$0	Fiscal Year 2023	Fiscal Year 2023 \$134,800	\$134,800	11/30/2023 \$134,800	Year 2025 \$0	Completion Jun-13	Completion Dec-13	Status/Comments Complete
	CCSU: Vance Hall Floors 1-6 Bathroom Renovations		\$0	\$106,023	\$0	\$0		\$106,023		\$0	Jun-13	Aug-13	Complete
	CCSU: Vance Hall Renovations- Ground, 1, 2, 5 & 6 Floor			\$770,176	\$0	\$0		\$770,176		\$0	Jun-15	Aug-15	Complete
	CCSU: Student Center & Memorial Hall Sidewalk Imp.		\$0	\$184,514	\$0	\$0	\$184,514	\$184,514	\$184,514	\$0	Jun-15	Aug-15	Complete
	CCSU: Vance Hall Door Lock Upgrades			\$379,904	\$0	\$0	\$379,904	\$379,904	\$379,904	\$0	Jun-15	Aug-15	Complete
	CCSU: Aux. Service Minor Capital Program		\$0	\$2,387,920	\$8,000,000	\$8,000,000	\$10,387,920	\$8,891,830	\$7,923,022	\$968,808	Jun-09	Jun-24	Multiple Phased Program
	ECSU: Fire Alarm - Burnap,Crandall and Noble Halls		\$655,465	\$0	\$0	\$0	\$655,465	\$655,465	\$655,465	\$0	Mar-12	Sep-12	Complete
	ECSU: High Rise Elevator Upgrades		\$625,441	\$0	\$0	\$0	\$625,441	\$625,441	\$625,441	\$0	Jan-12	Sep-13	Complete
	ECSU: Academic Quad Landscape		\$O	\$316,900	\$0	\$0	\$316,900	\$316,900	\$316,900	\$0			Complete
	ECSU: Aux. Service Minor Capital Program		\$0	\$1,341,286	\$5,000,000	\$5,000,000	\$6,341,286	\$4,369,395	\$4,369,395	\$0	Jun-09	Dec-23	Complete
	ECSU: HTHW Lines Repairs Five Residential Halls			\$276,726	\$0	\$O	\$276,726	\$276,726	\$276,726	\$0	Dec-16	Dec-16	Complete
	ECSU: Hurley Hall Addition & Renovation Study		\$O	\$70,000	\$0	\$0	\$70,000	\$70,000	\$70,000	\$0	Apr-15	N.A.	Feasibility Study
	ECSU: Landscape at Mead, Neidjalik & Hurley		\$O	\$9,500	\$0	\$0	\$9,500	\$9,500	\$9,500	\$0	Jun-14	Sep-14	Complete
	ECSU: Low Rise Apartments Roof Replacements		\$456,759	\$0	\$0	\$0	\$456,759	\$456,760	\$456,760	\$0	Apr-11	Jul-12	Complete
	ECSU: Low Rise Apartments Structural Study (phase 1)		\$17,500	\$0	\$0	\$O	\$17,500	\$17,500	\$17,500	\$0	Oct-10	Jan-11	Study Complete
	ECSU: Low Rise Apartments Walkway and Stair Replacement (Phase 1)		\$258,611	\$0	\$0	\$O	\$258,611	\$258,570	\$258,570	\$0	Apr-11	Dec-11	Complete
	ECSU: Low Rise Apartments Walkway and Stair Replacement (Phase2)		\$170,949	\$0	\$0	\$0	\$170,949	\$170,949	\$170,949	\$0	Apr-11	Sep-12	Complete
	ECSU: Masonry Repointing Study & Repairs		\$0	\$46,680	\$0	\$0	\$46,680	\$46,680	\$46,680	\$0	Nov-13	Aug-15	Complete
	ECSU: Nobel Hall Cooling Tower		\$0	\$154,900	\$0	\$0	\$154,900	\$154,900	\$154,900	\$0	Jun-13	Dec-13	Complete
	ECSU: Occum Hall Building Automation		\$0	\$265,561	\$0	\$0	\$265,561	\$265,561	\$265,561	\$0	May-15	Aug-15	Complete
	ECSU: Student Center Lighting Control System		\$0	\$388,713	\$0	\$0	\$388,713	\$388,713	\$388,713	\$0	Jan-13	Aug-13	Complete
	ECSU: Windham St. Sidewalk Expansion		\$0	\$270,414	\$0	\$0	\$270,414	\$270,414	\$270,414	\$0	Jan-14	Aug-14	Complete
	SCSU: Repair/Resurface North Campus Parking Lot		\$1,055,895	\$0	\$0	\$0	\$1,055,895	\$1,055,895	\$1,055,895	\$0	Mar-12	Aug-12	Complete
	SCSU: Underground HTHW Pipe & Temporary Boiler Installation		\$69,667	\$0	\$0	\$0	\$69,667	\$69,667	\$69,667	\$0	Aug-15	Oct-15	Complete
	SCSU: Connecticut Hall - Flooring Replacement & Painting		\$703	\$0	\$0	\$0	\$703	\$703	\$703	\$0	Apr-19	May-19	Complete
	SCSU: Brownell Hall Mechanical & Electrical Improvements (Design)			\$308,738	\$0	\$0	\$308,738	\$308,738	\$308,738	\$0	Jul-15	Aug-15	Complete
	SCSU: Aux. Service Minor Capital Program		\$0	\$2,320,010	\$6,970,000	\$6,970,000	\$9,290,010	\$9,053,404	\$8,708,725	\$344,680	Jun-09	Ongoing	Multiple Phased Program
	SCSU: CT Hall Renovations		\$0	\$1,468,254	\$0	\$0	\$1,468,254	\$1,468,254	\$1,468,254	\$0	Mar-13	Aug-13	Complete
	SCSU: Farnham Hall Renovations		\$4,977,238	\$0	\$0	\$0	\$4,977,238	\$4,977,238	\$4,977,238	\$0	Jun-09	Feb-12	Complete

CSCU 2020 Program Annual Report – Through November 30, 2023

								I											
		Estimated Total	*Phase I Fiscal Years	Phase II Fiscal Years	Phase III Fiscal Years	Phase III Available as of	Total Available as of	Amount Committed	Amount Expended	Projected Through Fiscal	Scheduled Design	Scheduled Construction							
University	Project or Program	Project Cost	2009 - 2011	2012 - 2014	2015-2021	Fiscal Year 2023	Fiscal Year 2023	committee	11/30/2023	Year 2025	Completion	Completion	Status/Comments						
,	SCSU: North Campus Water Infiltration Study		\$0	\$30,000			\$30,000	\$30,000	\$30,000	\$0	Jul-14	Sep-14	Complete						
	seser tertir campas trater initiation stady		ço									-							
	SCSU: 190 Pine Rock Existing Conditions Review			\$35,600	\$0	\$0	\$35,600	\$35,600	\$35,600	\$0	Jan-14	Mar-14	Complete						
			ć0	\$29,960	\$0	\$0	\$29,960	\$29,960	\$29,960	\$0	Jan-14	Mar-14	Complete						
	SCSU: Recreation Center Study		ŞU	\$29,900	ŞU	ŞU	\$29,900	\$29,900	\$29,900	ŞU	Jd11-14	IVIdI-14	complete						
			\$0	\$977,753	\$0	\$0	\$977,753	\$977,752.52	\$977,753	\$0	Apr-15	Aug-15	Complete						
	SCSU: Schwartz Hall Chiller/Cooling Tower					•				•		Ŭ							
	SCSU: West Camps Residence Hall Masonry Evaluation				\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$0	Sep-16	Nov-16	Complete						
	······································			**	**	**				**									
	WCSU Residence Hall Repairs		\$1,081,000	\$0	ŞO	\$0	\$1,081,000	\$1,081,000	\$1,081,000	\$0	Jul-10	Aug-19	Complete						
			\$985,000		\$0	\$0	\$985,000	\$985,000	\$985,000	ŚO	Jul-15	Feb-17	Complete						
	WCSU: Midtown Student Center Roof		\$505,000		çυ	ç u	\$565,666	\$363,000	ç505,000	ŞU	501 15	100 17	complete						
	WCSU: Aux. Service Minor Capital Program			\$2,215,000	\$5,000,000	\$5,000,000	\$7,215,000	\$8,280,783	\$8,136,359	\$144,424	Jun-09	Ongoing	Multiple Projects						
	WCSO. Aux. Service Minor Capital Program																		
**	- Future Projects to Be Determined		\$1,381,194	\$274,005	\$0	\$0	\$1,655,199	\$1,655,199	\$1,655,199	\$0	Jul-18	Jul-18	Complete						
	···· · · · · · · · · · · · · · · · · ·																		
	Telecommunications Infrastructure Upgrade	\$18,415,000	\$10,000,000	\$2,841,000	\$5,574,000	\$5,574,000	\$18,415,000	\$18,415,000	\$18,413,287	\$1,713	Jun-09	Ongoing	Multi-phased program. Per Public Act 10-44, effective July 1, 2010 phase I						
													10-44, effective July 1, 2010 phase i						
	Project Listing																		
	- CCSU: Upgrade Telecom Infrastructure in ITBD Building		\$832,297	ŚO	ŚŊ	\$0	ŚŊ	\$832,297	\$832,297	\$0	May-10	Jan-13	Complete						
	- ceso. opgrade relection initiasti dettire in ribb building												ŞU			ço	IVIDY 10	301113	complete
	- ECSU: Complete Network Backbone Loop: Admin. to Facilities								\$480,439	\$0	\$0	\$0	\$0	\$480,439	\$480,439	\$0	Oct-09	Mar-11	Complete
	- SCSU: Addit. Fiber and Conduit on North Side of Campus		\$85,000	\$0	\$0	\$0	\$0	\$85,000	\$85,000	\$0	Jan-10	Oct-11	Complete						
			\$298,000	\$0	\$0	\$0	\$0	\$298,000	\$298,000	\$0	Mar-10	Jul-11	Complete						
	- WCSU: Redundant Dark Fiber to Westside Campus												· · · ·						
	- System-Wide Infrastructure Upgrades		\$8,304,264	\$2,841,000	\$2,574,000	\$2,574,000	\$13,719,264	\$13,719,264	\$13,719,264	\$0	Jul-09	Aug-18	Complete						
	System wide initiati detale opgrades																		
	Land and Property Acquisition	\$10,250,190	\$3,650,190	\$2,600,000	\$4,000,000	\$4,000,000	\$10,250,190	\$3,860,470	\$3,860,470	\$0	Jul-09	Ongoing	Multi-phased program. Per Public Act						
		\$48,557,000			\$48,557,000	\$48,557,000	\$48,557,000	\$48,557,000	\$48,557,000	¢0	Jul-15	Dec-23	10-44, effective July 1, 2010 phase I Complete						
	Deferred Maintenance/Code Compliance Infrastructure Improvement	\$46,557,000			\$48,557,000	\$46,557,000	\$48,557,000	\$46,557,000	\$48,557,000	ŞŪ	Jui-15	Dec-25	complete						
		\$3,000,000			\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$0	Jan-15	Ongoing	Completed						
	Stategic Master Plans of Academic Programs									ľ	-								
	Consolidation & Upgrade of System Student Financial Information	\$20,000,000			\$20,000,000	\$20,000,000	\$20,000,000	\$20,000,000	\$20,000,000	\$0	Oct-15	Dec-16	Complete						
	Technology System																		
	Advanced Manufacturing at Asnuntuck Community College	\$25,500,000			\$25,500,000	\$25,500,000	\$25,500,000	\$25,500,000	\$25,500,000	\$0	Feb-16	Dec-23	Complete						
		¢16 000 000			¢1.000.000	¢16 000 000	¢16 000 000	¢0 135 000	¢5 593 063	63 F 43 037	Onneline	0	Multiple Dhane d Dramma						
	Supplemental Project Funding	\$16,000,000			\$16,000,000	\$16,000,000	\$16,000,000	\$9,125,000	\$5,582,063	\$3,542,937	Ongoing	Ongoing	Multiple Phased Program						
	*	64 0C0 500 000	6400 000 000	6205 000 000	6504 500 000	6504 500 000	÷4.000.000	64 000 COT 54-	64 000 400 CTC	tac 100 700									
	Totals	\$1,069,500,000	\$190,000,000	\$285,000,000	\$594,500,000	\$594,500,000	\$1,069,500,000	\$1,032,687,517	\$1,006,198,676	\$26,488,789									
		1	1		1		1	1	I	I	1	I							

CHEFA Bond Series P - Series Q

University	Project Title	CHEFA Series O Bonds	CHEFA Series P Bonds	CHEFA Series Q Bonds	Unspent or
Central		Series O Bolius	Series P Bollus	Series Q Bollus	Commited Funds
	Minor Capital Projects Program XVII		\$ 2,000,000	1	\$ 15,94
	Minor Capital Projects Program XVIII		+ _,,	\$ 2,000,000	
	Manafort Parking Garage (Design)		\$ 1,500,000		\$ 800
	Manafort (Willard/DiLoreto) Parking Garage (Construction)		, , , , , , , , , , , , , , , , , , , ,	\$ 23,827,104	
	Memorial Hall Interior Mechanical Improvements (Design)		\$ 1,551,518		\$ 644,26
	Memorial Hall Interior/Exterior Renovation, Phase I			\$ 6,106,330	\$ 610.33
Eastern		-		-	-
	Minor Capital Projects Program XV		\$ 1,500,000		\$ 717,38
	Minor Capital Projects Program XVI		, ,,	\$ 1,500,000	
	Shafer Hall Renovation (Construction)		\$ 33,500,000	. , ,	\$ 1,613,88
	Noble Hall Masonry & Roof Repairs (Design)		\$ 172,817		\$ (
	Burnap & Crandal Masonry & Roof Repair - Phase I (Design)		\$ 119,070		\$ 1,81
	Burnap & Crandal Masonry & Roof Repair - Phase II (Construction)		_ ·	\$ 1,767,250	\$ (
	Noble Hall Masonry & Roof Repairs (Construction)			\$ 1,906,125	\$ (
	HR, Mead, Neijadik Masonry Repairs, Phase II			\$ 899,854	\$ (
	Noble Hall Interior Upgrades (Design & Construction)			\$ 759,488	\$ (
	Occum Hall Interior Upgrades (Design)			\$ 210,000	\$ 210,00
Southern		- -			
	Minor Capital Projects Program XVI		\$ 3,908,025		\$ 13,766
	Minor Capital Projects Program XVII			\$ 2,000,000	\$ (
	Roof Replacement Program		\$ 428,443		\$ 168,36
	Parking Lot Renovations		\$ 2,608,176		\$ 581,65
	Residential Halls Security Upgrades		\$ 250,635		\$ 63
	Residential Halls Masonry Repairs		\$ 1,000,000		\$ 449,52
	Residence Halls Masonry Repairs (Construction)			\$ 8,000,000	
	Roof Replacement Program			\$ 450,000	
	North Campus Midrise Kitchen Renovations			\$ 1,500,000	
	Townhouse Kitchen & Bath Renovation			\$ 450,000	т
	Schwartz Kitchen & Bath Renovations			\$ 450,000	1
	Residence Halls Security Upgrades			\$ 1,450,000	τ
	Interior and Exterior Signage Upgrades			\$ 2,000,000	
	Landscape Improvements Program			\$ 2,000,000	Ŧ
	Chase Hall Renovations			\$ 3,200,000	\$ 420,07
Western					
	Minor Capital Projects Program XII		\$ 1,500,000		\$
	Minor Capital Projects Program XIII			\$ 3,400,000	\$ 237,79
	Litchfield Hall Renovations		\$ 6,000,000		\$
	Midtown Student Center Site, Lighting & Security Improvements		\$ 500,000		\$
	Midtown Student Center Commercial Kitchen Reno. (Design)		\$ 1,000,000		\$
	5th Ave. Parking Garage Security & Access Control		\$ 300,000		\$
	5th Ave. Parking Garage CCTV & Mass Notification		\$ 400,000		\$

TOTALS:	\$ -	\$ 538,684	\$ 101,945,751	\$ 18,085,387
Centennial Hall New Cooling Tower			\$ 500,000	\$ 0
Centennial Hall Parking Garage Management System			\$ 300,000	\$ 0
Centennial Hall Parking Garage (Masonry & Lighting Repairs)			\$ 1,102,265	\$ 725,603
Pinney Hall Safety & Security			\$ 500,000	\$ 0
Pinney Hall Water Infiltration			\$ 8,440,000	\$ 8,440,000
Newbury Hall Safety & Security			\$ 500,000	\$ 0
Newbury Hall HVAC Upgrades			\$ 100,000	\$ 0
Grasso Hall Safety & Security			\$ 500,000	\$ 0
Grasso Hall HVAC Upgrades			\$ 125,000	\$ 0
Westside Campus Center Site, Security & Building Improvements			\$ 500,000	\$ 0
Mid Town Student Center Site, Security & Building Improvements			\$ 500,000	\$ 0
Berkshire Hall Phase I Construction Renovation/Addition			\$ 25,002,335	\$ 788,449